



MALAYSIAN HEALTH DATA DICTIONARY

Data Element List and Data Element

MINISTRY OF HEALTH MALAYSIA
Health Informatics Centre
Planning Division

MOH/S/RAN/50.12 (GU)



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Health Informatics Centre
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FOREWORD



National Health Data Dictionary (NHDD) is the health component for Public Sector Data Dictionary (PSDD) / Data Dictionary Sektor Awam (DDSA). Any health component definition that is developed by Ministry of Health (MoH) for NHDD will be adopted into DDSA. DDSA is managed by Malaysian Administrative Modernisation and Management Planning Unit (MAMPU).

The first NHDD was developed in 2003 by MoH and was made available to the Health Informatics industry. The objectives of NHDD are to; provide semantic understanding of data elements used in health care industry; conform to nationally accepted protocol standards; and to be consistent with international standards wherever applicable. This first NHDD document was then published in 2007. It consists of minimum required dataset for demographic data collection, which was known as Person Record Dataset.

Series of workshops involving various stakeholders were then conducted in the development and revision of this NHDD. A total of 11 NHDD datasets were made available online on MoH's website in 2012 namely; Revised Person Record Dataset; Discharge Summary Dataset; Emergency Dataset; Cancer Dataset; Radiotherapy & Oncology Dataset; Nuclear Medicine Dataset; Obstetric & New born Dataset; Oral Health Dataset; Pharmacy Dataset; Forensic Dataset and; Mental Health/Psychiatry Dataset. In 2012, NHDD was renamed as Malaysian Health Data Dictionary (MyHDD) and it incorporates Patient Registries and the Health Reference Data Model.

This MyHDD's development work has received attention from international agencies. Healthcare Information Technology Standards Panel (HITSP) has acknowledged MyHDD's content to be similar with their health data dictionary. Meanwhile, Joint Learning Network for Universal Health Coverage (JLN) was impressed with the consensus-driven methodology and has invited Health Informatics Centre, Planning Division to present MyHDD in their international workshops and also published MyHDD's content on their website (Openhdd.org).

MoH would like to acknowledge to all members who were involved in the preparation of MyHDD and hopes that all health related application developers will use MyHDD in their ICT system development. This will ensure the improvement in health data analysis and report generation in Malaysia.

A stylized, handwritten signature in black ink, belonging to Datuk Dr. Noor Hisham B. Abdullah.

DATUK DR NOOR HISHAM B ABDULLAH
DIRECTOR GENERAL OF HEALTH, MALAYSIA

INTRODUCTION

INTRODUCTION

1.1 Purpose

The purpose of this document is to provide standard definition and description of data elements that would be used in the capture of health & health related information.

1.2 Background

a. Malaysian Health Data Warehouse (MyHDW)

To meet the diverse needs of timely health information provision and management, the MyHDW project was commenced in May 2011 under the supervision of an appointed consultant. MyHDW is defined as ‘a trusted source of truth of comprehensive healthcare data structured for query and analysis purposes’. The MyHDW also acts as a platform for standardization and integration of health data from a variety of sources.

To support the development of MyHDW, Health Informatics Centre, Planning Division with the appointed consultant developed the Malaysian Health Data Reference Model (MyHRDM) as part of MyHDW's data architecture. The MyHRDM requires certain key data elements to fully describe a concept within a data model or because critical to the use of a concept in practical application. These data elements are managed within the MyHDD initiatives.

b. Vision for Health

The health services of the future are envisioned to provide a seamless care in a care network environment with individual playing a greater role toward his/her health. Therefore, the vision for health aspires that...

“Malaysia is to be a nation of healthy individuals, families and communities, through a health system that is equitable, affordable, efficient, technologically appropriate, environmentally adaptable and consumer friendly, with emphasis on quality, innovation, health promotion and respect for human dignity and community participation towards an enhanced quality of life.” (Ministry of Health 1996)

1.3 ICT in Healthcare

The advent of Information and Communication Technology (ICT) has revolutionized the health care delivery system. Real time clinical information sharing has led to greater efficiency and effectiveness in person management. Rapid access to an individual's ‘total’ record, including instantaneous retrieval of results facilitates decision making and improves quality and patient safety. The Telehealth journey in the Ministry of Health (MoH) started with the development of the Telemedicine blueprint and the National Telehealth Policies. The MoH in leveraging the use of ICT as an enabler to improve the service delivery, conceptualized the “Health System of the Future”, characterized by the provision of continuous, seamless care tailored to the needs of the individual. The ICT initiatives that were subsequently planned were aimed at providing integration through the Lifetime Health Record.

1.4 Health Informatics Standards

In ensuring that integration is made possible at the data level MoH has initiated on the development of Health Informatics Standards to be used by the health sector ICT stakeholders. Clinical information encompassing details, such as, diagnosis, laboratory, imaging and surgical procedures and medications will be made available across healthcare settings to ensure enterprise wide person management. In the development and adoption of Health Informatics Standards for the country, references were made to several international and local standards.

MALAYSIAN HEALTH DATA DICTIONARY (MyHDD)

2.1 MyHDD: General Definition

Glossary of standardization data elements for health and health related information.

2.2 Definition of Related Terminologies

2.2.1 Data Set is the collection of data elements.

2.2.2 Data Element is the data item, with specific attributes and values. It will have standard field names, values, field properties and other relevant descriptions.

2.3 Objectives

2.3.1 To make available MyHDD for use by individuals and organizations involved in the generation, capturing, storage and use of health and health related information;

2.3.2 To provide semantic understanding of data elements used in health care industry;

2.3.3 To ensure uniformity, reliability and consistency in the data to facilitate information gathering and sharing;

2.3.4 To conform to nationally agreed protocols and standards;

2.3.5 To be consistent with international standard wherever possible.

2.4 Strategy for Development

2.4.1 Identify stakeholders

2.4.2 The scope and deliverables of MyHDD was determined by larger consensus group

2.4.3 Stakeholders to determine the standard data sets and elements for use in person record, health condition and event summary including hospital and outpatient visit.

2.4.4 Consensus driven methodology

2.4.5 Reviewing existing standards

2.4.6 Referring to appropriate references

2.4.7 Endorsement by National Health Informatics Committee

2.5 Rationale

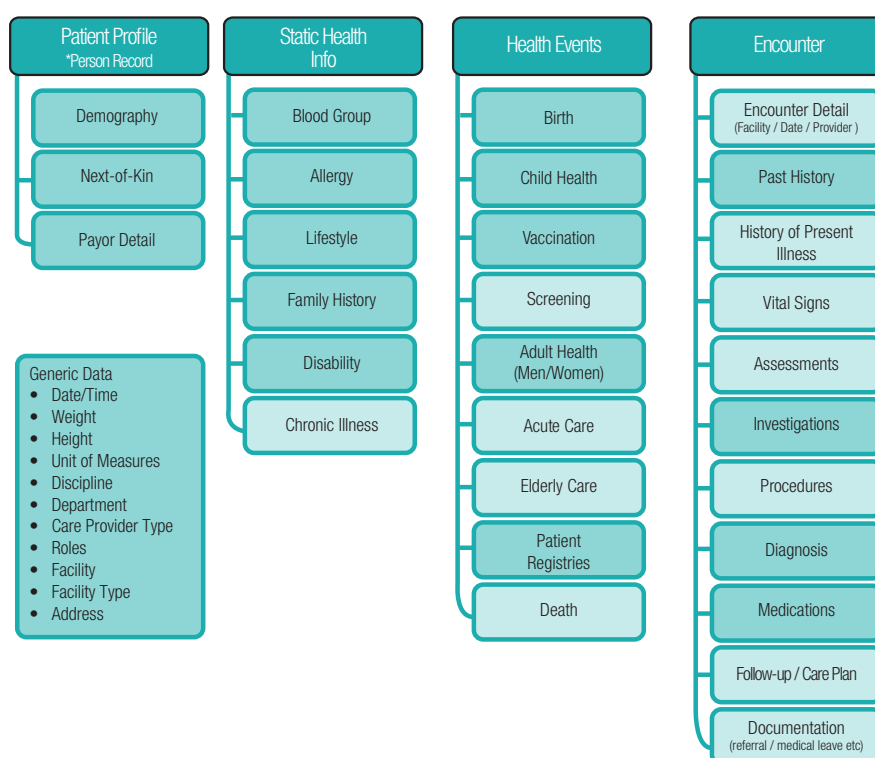
2.5.1 The Ninth Malaysia Plan (9th MP) has emphasized on reducing disease burden and improve health care delivery through consolidation

- 2.5.2 The Ninth Malaysia Plan (9th MP) also proposes a targeted approach by focusing on National Health Priorities
- 2.5.3 Lack of standardized data for evidence based planning and outcomes management
- 2.5.4 Need to have standardization of data elements and values to facilitate continuity of care through LHR services
- 2.5.5 The extent and quality of discharge summaries in MOH hospitals are varied
- 2.5.6 Currently, standardized format for outpatient care and management documentation is available for selected conditions, pregnancy and newborn care, perinatal care, child health care and diabetic and management
- 2.5.7 HIC returns for measuring outpatient morbidity is based on a crude method of calculation hence giving rise to data integrity issues

2.6 Proposed MyHDD Scope and Structure

The following diagram shows a proposed MyHDD Structure by MAMPU in April 2012 NHDD Workshop. The highlighted boxes are data sets that were developed and available in this document. Data sets will be continuously reviewed, developed and expanded with the progress of MyHRDM.

Proposed MyHDD Structure



2.7 Data Specifications of MyHDD

Data element :		
1	ID #	Version #
2	Date Created	
3	Date Updated	
4	Synonyms	Alternate names used for the data element
5	Translation of data element	Equivalent term in Bahasa Malaysia
6	Description	Defines the data element including the purpose
7	Description 2	Additional definition of the data element including the purpose
8	Data element type	Describes the purpose of the data element as mandatory, optional or recommended
9	Field property / Data Type for value	Numeric, alphanumeric, text, date, sign, symbols, derived / calculated
10	Field Size	Length of characters
11	Value selection / capture method	i) for alphanumeric data : Type in, select from a short list, select from a search list ii) for numeric data : barcode, scanning, sensing, swiping, type in
12	Values/ Codes for values	Reference values / codes according to national and international standards
13	Value Source	Source where the data value/codes originate from.
14	Comments	Description of data element not included in item (4) to (13), or additional comments to qualify / explain / clarify

2.8 Look-Up Tables

The values for the codes as per national and international standards are provided in the look up tables

2.9 Clients

- 2.9.1 MyHDD will be used as a basis for collecting data for Health Information Management
- 2.9.2 MyHDD will be used by all solution providers in developing their system for Health Information System.
- 2.9.3 For non-IT based hospitals /clinics the Medical Record Departments /personnel will utilize this information for submission of reports

2.10 Organization Structure

- 2.10.1 HIC will be the custodian for the development and maintenance of the MyHDD
- 2.10.2 HIC will provide domain and technical expertise for the development and review of the contents of MyHDD

- 2.10.3 A MyHDD Expert Group with members comprises of all stakeholders will be responsible for the coordination of development and updating of respective data elements.
- 2.10.4 Special Interest Groups (SIG) for specific areas will be formed based on the topic, e.g. Diabetes SIG will be responsible for development and updating of diabetic data set and data dictionary
- 2.10.5 National Health Informatics Committee will be the national body responsible for the approval and endorsement of developments and updates to MyHDD

2.11 Maintenance and Updates

- 2.11.1 The content of MyHDD will be continuously reviewed and if any changes are found necessary, the stake holders will convene to study the requirement and proposed changes.
- 2.11.2 The change process will be coordinated including version updates and maintenance by HIC.
- 2.11.3 For specific data sets where there are changes made by the expert group, e.g. immunization record, the changes would be sent to HIC to make the changes and version updates.
- 2.11.4 All version updates will need to be approved by the Health Informatics Committee.
- 2.11.5 Telehealth Unit will be responsible for the review and changes in content of LHR data set. However, HIC will be responsible for the version update

DATA ELEMENT LIST

Data Element List

A

ABO Rh
Abortion
Abruptio Placenta
Access Site Occlusion
ACE Inhibitor
ACE Inhibitor Given at Discharge
ACE Inhibitor Given during Admission
Activity Administered MBq
Activity Administered mCi
Acute Coronary Syndrome
Acute Management
Acute Management Given Thrombolysis
Acute Radiation Morbidity Scoring
Acute Radiation Morbidity Scoring - CNS
Acute Radiation Morbidity Scoring - Ear
Acute Radiation Morbidity Scoring - Eye
Acute Radiation Morbidity Scoring - Genitourinary
Acute Radiation Morbidity Scoring - Haematocrit (%)
Acute Radiation Morbidity Scoring - Haematologic WBC
Acute Radiation Morbidity Scoring - Haemoglobin (gm %)
Acute Radiation Morbidity Scoring - Heart
Acute Radiation Morbidity Scoring - Larynx
Acute Radiation Morbidity Scoring - Lower G.I
Acute Radiation Morbidity Scoring - Lung
Acute Radiation Morbidity Scoring - Mucous Membrane
Acute Radiation Morbidity Scoring - Neutrophils
Acute Radiation Morbidity Scoring - Pharynx/Oesophagus
Acute Radiation Morbidity Scoring - Platelets
Acute Radiation Morbidity Scoring - Salivary Gland
Acute Radiation Morbidity Scoring - Skin
Acute Radiation Morbidity Scoring - Upper G.I
Address
Adherence to Treatment
Administration Route
Admission Bed Class
Admission Discipline
Admission Temperature
Admission Type
Admission Ward
Adverse Drug Reaction Drug Name
Adverse Drug Reaction Medication Name
Adverse Drug Reaction Type

Data Element List

Adverse Event(s) during Biologic Treatment
Affected Eye with ARMD
Age
Age of Corneal Donor
Age of Onset of Retinoblastoma
Alcohol Use
Allergy
Amniotic Fluid Embolism
Anaesthetic Complication
Anatomical Pathology Test Name
Anatomical Pathology Test Result
Angina Type
Angiography
Angiotensin II Receptor Blocker
Angiotensin II Receptor Blocker (ARB) Given at Discharge
Angiotensin II Receptor Blocker (ARB) Given during Admission
Antenatal Class
Antenatal Steroids
Antepartum Haemorrhage
Anti-arrhythmic Agent
Anti-arrhythmic Agent Given at Discharge
Anti-arrhythmic Agent Given during Admission
Anticoagulation for Atrial Fibrillation Patient
Anti-platelet within 48 Hrs
Apgar Score at 1 Minute
Apgar Score at 10 Minutes
Apgar Score at 5 Minutes
Approach Used - Antegrade
Approach Used - Retrograde
ARB
Arrhythmia (VT/VF/Brady)
ASA Given at Discharge
ASA Given during Admission
Aspirin
Assisted Conception
Asthma GINA Classification
ATT Immunization
Autopsy Number
Axillary Lymph Nodes Examined
Axillary Lymph Nodes Positive for Metastasis

Data Element List

B

Bail-out CABG
Baseline Creatinine
Baseline ECG
Basic Periodontal Examination (BPE)
Basis for the Diagnosis of ARMD
Basis of Diagnosis
Basis of Diagnosis of Colorectal Cancer
BBA
Beneficiary Status
Beta Blocker
Beta Blocker Given at Discharge
Beta Blocker Given during Admission
Billing Category
Biologic Treatment Indication
Biometry Technique
Biopsy Confirmed Distant Metastasis in Colorectal Cancer
Birth Attendant
Birth Head Circumference
Birth Length
Birth Weight
Bivalirudin
Bleeding
Bleeding Complication
Bleeding Severity
Bleeding Site
Blood Donor Status
Blood Group
Blood Pressure
Blood Sugar Level
Body Mass Index (BMI)
Body Release
Body Surface Area Assessment (BSA) in Psoriasis
Brain Death Criteria
Brain Death Test
BTL
Burr Size

Data Element List

C

Caesarean Section
Calcification
Calcium Antagonist
Calcium Antagonist Given at Discharge
Calcium Antagonist Given during Admission
Canadian Cardiovascular Score (CCS) Classification
Cancer Diagnosis
Cardiac Compression at Initial Resuscitation
Cardiac Perforation
Cardiac Tamponade
Cardiogenic Shock (Post Procedure)
Care Provider Discipline
Care Provider Name
Care Provider Registration Number
Care Provider Type
Caries Free
Caries Free Mouth
Case Category
Case Completion
Cataract Surgery
Cause of Death
Cause of Death of Donor
Cause of Death_FORENSIC
Cause of Death_WHO
Cause of Injury
Cause of Inpatient Death Post Surgery in Patient with Colorectal Cancer
Causes of Cataract
Causes of Refracted Post Ophthalmic Surgery Visual Acuity Worse Than 6/12
Causes of Traumatic Head Injury
Causes of Traumatic Injury
Causes of Unplanned Return to OT
Central Venous Line
Cerebrovascular Disease
Change/Cessation of Biologic Treatment
Chemotherapy
Chemotherapy and Biological Therapy in Colorectal Cancer
Chemotherapy Regime
Chest X-ray Result
Children's DLQI - Question 1
Children's DLQI - Question 10

Data Element List

Children's DLQI - Question 2
Children's DLQI - Question 3
Children's DLQI - Question 4
Children's DLQI - Question 5
Children's DLQI - Question 6
Children's DLQI - Question 7
Children's DLQI - Question 8
Children's DLQI - Question 9
Chronic Angina (≥ 2 weeks ago)
Chronic Hypertension with Superimposed Preeclampsia
Chronic Illness Status
Chronic Lung Disease
Chronic Renal Disease
Chronic Renal Failure ($>200 \mu\text{mol/L}$ Serum Creatinine)
Citizenship Status
CK Reference Upper Limit
CK-MB Reference Upper Limit
Claimant of Dead Body
Classical Caesarean Section
Classification of Malocclusion - Incisal Relationship
Classification of Malocclusion - Molar Relationship
Classification of Retinoblastoma
Cleft Lip and Palate
Clinical Diagnosis
Clopidogrel
Clopidogrel Given at Discharge
Clopidogrel Given during Admission
Closure Device
Cold-ischaemic Duration
Collision Type
Combined Cataract Surgery
Combined Surgery with Corneal Transplant
Common Congenital Syndrome
Community Psychiatric Services
Co-morbidity Diagnosis
Completed Anti-tuberculosis Treatment
Complication (baby)
Complication of Retinoblastoma
Complications of Pregnancy/Delivery
Concomitant Systemic Treatment/Phototherapy during Biologic Treatment
Conditional Consent
Confirmed Sepsis
Congenital Anomalies According to System
Consent Obtained

Data Element List

Consent Taken
Consultant In-charge – Care Provider Discipline
Consultant In-charge – Name
Consultation In-charge's MMC/MDC Registration Number
Contact Telephone Number
Continuous Positive Airway Pressure (CPAP) at Initial Resuscitation
Contralateral Injections
Contrast Reaction
Contrast Volume
Conventional Ventilation
COPD Gold Grade
Cord Around Neck
Cord Prolapse
Corneal Graft Failure
Corneal Graft Rejection
Coronary Disease >50% Stenosis
Coronary Lesion
Coronary Perforation
Corrected EDD
Country of Origin
Course Number
CPAP for Respiratory Support
Cranial Ultrasound Done for Screening of Intraventricular Haemorrhage - IVH
CSA Intervention (Post)
CSA Intervention (Pre)
CTA Guided
CTO - Bridging Collaterals
CTO - Calcification
CTO - Entry Side
CTO - Side Branches
CTO - Tortuosity/Bend > 45°
CTO Lesion Crossed
CTO Result
Current Obstetric Problems
Current Treatment Modality

Data Element List

D

Date of BID
Date of Birth
Date of Body Received
Date of Body Released
Date of Death
Date of Delivery
Death Certified By
Death Pronounced by
Decayed Deciduous Teeth (d)
Decayed Permanent Teeth (D)
Deciduous Teeth Indicated for Extraction (x)
Delay in Discharge of Colorectal Cancer
Delayed Complications Post Surgery in Colorectal Cancer
Deliver Outcome of Baby
Delivered by
Delivery Type
Dental Radiology
Dental Trauma
Denture Needed
Denture Present
Description of Drug Name
Diabetes
Diabetes Mellitus
Diabetes Treatment
Diagnosis of Complication
Diagnosis of Primary Based on Histology
Diagnosis of Primary Cancer Based on Site
Diastolic Blood Pressure
Did Patient Undergo CABG on This Admission
Did Patient Undergo Cardiac Catheterization on This Admission at Your Centre?
Did Patient Undergo Percutaneous Coronary Intervention on This Admission?
Differentiation of Histologic Type of Colorectal Cancer
Direct Stenting
Disability Categories
Disability Status
Disaster Type
Disaster_Forensic
Discharge Destination
Discharge Type
Disposition from Emergency Department
Disruptive Behaviour
Dissection - Complication
Dissection (Post Procedure)
Dissection (Vascular)

Data Element List

Distance of Tumour from Anal Verge in Surgery of Rectum in Colorectal Cancer
Distant Metastases in Colorectal Cancer
Diuretics
Diuretics Given at Discharge
Diuretics Given during Admission
DLQI - Question 1
DLQI - Question 10
DLQI - Question 2
DLQI - Question 3
DLQI - Question 4
DLQI - Question 5
DLQI - Question 6
DLQI - Question 7a
DLQI - Question 7b
DLQI - Question 8
DLQI - Question 9
DMFX
Documented CAD
Donor Graft Size
Dosage
Dosage Form
Dosage or Quantity
Dose of Radiation Administered in Colorectal Cancer
Drug Category
Drug Name
Drug Registration Number
Drug Related Complications
Drug Schedule
Drug Type
Duration
Duration after Corneal Transplant Surgery
Duration from Diagnosis to Death in Colorectal Cancer
Duration of Cataract Operation
Duration of CTO
Duration of Illness
Duration of Untreated Mental Illness
Duration on Continuous Positive Airway Pressure
Duration on Intermittent Mechanical Ventilation
DVT Prophylaxis
Dyslipidaemia
Dysphagia Screening

Data Element List

E

Early CPAP within 1 Hour from Birth
Early Neonatal Death
Early Onset Sepsis
ECG Abnormalities Location
ECG Abnormalities Type
ECG Findings
Ectopic Pregnancy
ECV
EDD
Education Level
Education Level of Colorectal Cancer
EEG
Elective PCI
Email Address
Email Address Healthcare Facility
Emergency Reintervention/PCI
Employment Status
Endothelial Cell Count of the Donor Corneal Tissue
Endotracheal Tube Ventilation at Initial Resuscitation
Episiotomy
Episode Number
Escort Type
Estimated Length of CTO
Estimated Lesion Length
Exacerbation for Asthma or COPD Exacerbation in the Past Year
External Cause of Death
External Causes of Injury and Poisoning
Eye Bank Number

Data Element List

F

Facility Name
Failed Instrumentation
Family History
Family History of Suicide
Fasting Blood Glucose
Fax Number
Feeding at Discharge/Death
Fetal Anomaly
Fetal Distress
Fetal Indication for Intervention
Fibrinolytic Drug Used
Fibrinolytic Therapy Status
Fibrinolytics Therapy
Filled Deciduous Teeth (f)
Filled Permanent Teeth (F)
Final Diagnosis at Discharge
Final Kissing
Final Tumour Staging of Colorectal Cancer
First Contact Number
First Contact with Health Service for Presenting Problem
First Identifier (Police Officer)
First Trimester Dating Scan
First/Load Dose of Clopidogrel
Fissure Sealant Needed
Fissure Sealant Present
Fluoroscopy Time
Follow-up
Follow-up Destination
Follow-up Treatment
Fondaparinux
Fondaparinux Given at Discharge
Fondaparinux Given during Admission
Formulary
Frequency
Fresh Stillbirth
Functional Ischaemia

Data Element List

G

- General Cancer Grouping
- Generic Name
- Gestation at Booking
- Gingivitis
- Glomerular Filtration Rate (Cockcroft-Gault)
- Glomerular Filtration Rate (MDRD)
- Gp IIb/IIIa Blockade
- GP Receptor Inhibitor
- GP Receptor Inhibitor Given during Admission
- Grade of Intraventricular Haemorrhage
- Gravida
- Growth Status at Birth
- Growth Status at Discharge
- Guiding Catheter French Size
- Guiding Sheath French Size

H

- Haemoglobin Level
- Handedness
- Has Patient Been Readmitted to the Hospital?
- Has Patient Stopped Smoking
- Hb Level at Booking
- Hb Level at Discharge
- HbA1c
- HDL-C
- Health Funding Type
- Heart Disease
- Heart Rate (at Start of PCI)
- Heart Rate at Presentation
- Height
- Heparin
- Hepatitis B Result
- Hepatitis C
- High Frequency Ventilation (High Frequency Jet Ventilation/High Frequency Oscillatory Ventilation)
- Hip Circumference
- Histologic Type in Colorectal Carcinoma
- Histological Grading
- History of Intentional Self Harm/Poisoning
- HIV
- HIV Result
- Hormonal Replacement

Data Element List

Hormonal Therapy
Hospital RN
Household Income Range
HPE Number in Colorectal Cancer
Hysterectomy
Hysterotomy

|

Identification Card No.
Identification Document Type
If Clopidogrel Given Prior to Procedure
If Dissection (Post Procedure)
If No Reflow
If Other Adjunctive Procedure Used
If Perforation (CTO Complication) Yes
If Pseudoaneurysm Yes
If STEMI
Imaging Test Name
Imaging Test Result
Immediate Delivery Complication
Immediate Outcome
Immediate Surgical Complications of Colorectal Cancer
Immunotherapy
Indeterminate APH
Index of Orthodontic Treatment Need (IOTN)
Indication for Corneal Transplant
Indication for PET/CT
Indication for Radioiodine Therapy
Individual Income Range
Induction of Labour
Injury Activity
Injury Intent
Injury Type
Inotropes or Vasopressor
Instrumental Delivery
Instrumental Test
Insulin
Insulin Given at Discharge
Insulin Given during Admission
Intent of Surgery
Intent of Treatment for Cancer
Interferon Gamma Release Assay Result
Intracoronary Devices Used
Intra-ocular Lens (IOL)

Data Element List

Intraop Complication
Intrapartum Antibiotics
Intrauterine Growth Restriction
Iodine Uptake Blockage Compound/Medication
IUD
IVUS Guided

J

Joint Pain Score

K

Killip Classification

L

Label Cautionary
Label Instructions & Special Instruction
Laboratory Investigation for Thyroid Disease
Laboratory Test Name
Laboratory Test Result
Labour Details
Late Onset Sepsis
Late Radiation Morbidity Scoring
Late Radiation Morbidity Scoring - Bladder
Late Radiation Morbidity Scoring - Bone
Late Radiation Morbidity Scoring - Brain
Late Radiation Morbidity Scoring - Eye
Late Radiation Morbidity Scoring - Heart
Late Radiation Morbidity Scoring - Joint
Late Radiation Morbidity Scoring - Kidney
Late Radiation Morbidity Scoring - Larynx
Late Radiation Morbidity Scoring - Liver
Late Radiation Morbidity Scoring - Lung
Late Radiation Morbidity Scoring - Mucous Membrane
Late Radiation Morbidity Scoring - Oesophagus
Late Radiation Morbidity Scoring - Salivary Gland
Late Radiation Morbidity Scoring - Skin
Late Radiation Morbidity Scoring - Small/Large Intestine
Late Radiation Morbidity Scoring - Spinal Cord
Late Radiation Morbidity Scoring - Subcutaneous Tissue
LDL-C
Left Main Stem Intervention
Length of Stay

Data Element List

Lesion Code
Lesion Description
Lesion Result
Lesion Type
Living Arrangement
LMWH
LMWH Given during Admission
Location in Graft
Location Name
Location of Admission
Location of Death
Location of LMS
Loss of Radial Pulse
Lost to Follow-up
LSCS
Lymphocytic Infiltrate -Peritumoral Lymphoid Aggregates in Colorectal Cancer
Lymphovascular Infiltration in Colorectal Cancer - Angiolymphatic Invasion
Lymphovascular Infiltration in Colorectal Cancer - Venous (Extramural) Invasion

Data Element List

M

M Pathology Staging in Colorectal Cancer
Macerated Stillbirth
Major Congenital Anomalies
Major Congenital Anomalies (Meta Data)
Manner of Death
Mantoux Test Result
Marital Status
Material of IOL
Maternal Age
Maternal Collapse
Maternal Indication for Intervention
Maternal Screening Test
Maximum Balloon Size Used
Maximum Stent/Balloon Deploy Pressure
Measurement of Duration
Meconium Aspiration Syndrome
Medical Alert/Co-existing Condition
Medical Complications within 7 Post Operative Days in Colorectal Cancer
Medical History of Colorectal Cancer
Medical Leave – Certificate Number
Medical Leave – Duration
Medical Leave – End Date
Medical Leave – Start Date
Medical Problem/History
Medical Record Number
Medication Name
Medico-legal Cases
Medico-legal Specimen
Medina Classification
Method of Respiratory Diagnosis
Missing Permanent Teeth (M)
MMC/MDC Registration Number
MMRC
Mode of Arrival
Mode of Delivery
Mode of Detection of Colorectal Cancer
Modified Rankin Scale
Morphology
Mother Status
Multiple Pregnancy
Multiplicity

Data Element List

N

N Pathology Staging in Colorectal Cancer
Name of Hospital
Name of Institution
Name of Protocol/Regiment in Colorectal Cancer
National Essential Drug List (NEDL)
Nationality
Necrotizing Enterocolitis
Neoadjuvant Therapy in Colorectal Cancer
Neonatal Meningitis
New Ischaemia
New Onset Angina (< 2 Weeks)
New Onset/Worsened Heart Failure
Newborn Screening Test (Cord Blood TSH)
Newborn Screening Test (G6PD)
Next of Kin Name
NHI Contribution Status
Nitric Oxide
No Reflow
Non Invasive Test
Non Invasive Test Performed
Non Pharmacology Therapy/Diet Therapy
None of the Above
Number of Admission to General Ward for Asthma or COPD Exacerbation
Number of Admission to Intensive Care Unit for Asthma or COPD Exacerbation
Number of Attempts at Intentional Self Harm/Poisoning
Number of Burr
Number of Clinic Visit due to Psoriasis
Number of Cycles Administered in Colorectal Cancer
Number of Day(s) Patient in Intensive Care
Number of Day(s) Patient on Ventilator
Number of Days Off Work/School due to Psoriasis
Number of Dependants
Number of Distinct Episodes of Angina in Past 24 Hours
Number of Hospital Admissions due to Psoriasis
Number of Overnight Stays in CCU
Number of Overnight Stays in ICU/CICU
Number of Past Psychiatric Admissions
Number of Polyp Present in the Pathology of Colorectal Cancer
Number of Positive Lymph Nodes in Pathology of Colorectal Cancer
Number of Previous Graft in Operated Eye
Number of Regional Lymph Nodes Examined in Pathology of Colorectal Cancer
Number of Visits to Emergency Department for Asthma or COPD Exacerbation
NYHA

Data Element List

O

Occupation
Occupation Class
Occupation Sector
OCSF
OCT Guided
Ocular Comorbidity
Old IC No.
Oliguria
Omission of IOL Implantation
Operated Eye
Operation Performed in Colorectal Cancer
Oral Anticoagulant Agent (eg: Warfarin)
Oral Anticoagulant Given at Discharge
Oral Anticoagulant Given during Admission
Oral Hygiene Score
Oral Hypoglycaemic Agent (OHA)
Oral Hypoglycaemic Agent Given at Discharge
Oral Hypoglycaemic Agent Given during Admission
Organ Donor Status
Organ Donor Type
Organ Type
OSCC Patient Type
Other Adjunctive Procedure
Other Adverse Reaction/Events
Other Antiplatelet
Other Antiplatelet Given at Discharge
Other Antiplatelet Given during Admission
Other Approach (CTO)
Other Cause of Death
Other Closure Device
Other Devices (CTO)
Other Factors Influencing Health Status and Contact with Health Services
Other ID Document No.
Other Intracoronary Devices Used
Other Lipid Lowering Agent
Other Lipid Lowering Agent Given at Discharge
Other Lipid Lowering Agent Given during Admission
Other Medication
Other Post Corneal Transplant Complication
Other Stent
Other Surgeries
Outcome
Outcome (at Discharge)
Outcome (at Follow-up)
Outcome of Patient with Retinoblastoma after 1 Year Following Diagnosis

Data Element List

P

Pack of Years
Parenteral Nutrition
Parity
Past Obstetric History
Patent Ductus Arterious (PDA)
Pathologic Response in Preoperative Rectal Treatment in Colorectal Cancer
Pathological Margins in Colorectal Cancer
Pathology TNM Staging of Colorectal Cancer
Patient Name
Patient Position
Patient Status in Colorectal Cancer
Payor Name
PCI for NSTEMI/UA
PCI for STEMI
PCI Status
Peak CK
Peak CK-MB
Peak Troponin I
Peak Troponin T
Percentage of FEV1 Predicted
Percutaneous Entry
Perforation
Perineal Status
Peripheral Vascular Disease
Permanent Teeth Indicated for Extraction (X)
Persistent Pulmonary Hypertension (PPHN)
Person Identification Number – Other
Person Master Index Number
Person Name
Person NRIC Number – New
Person NRIC Number – Old
Person Title
Phototherapy Treatment in Psoriasis
Physical Examination (NIHSS)
Place Antenatal Care Received
Place Discharged to After NICU
Place of Birth
Place of Death
Place of Death (Neonatal/Infant)
Place of Delivery
Place of Injury
Placenta
Placenta Praevia
Planned Duration of DAPT

Data Element List

Planned Refractive Power
Plaque Score
PLUS Disease in Retinopathy of Prematurity (ROP)
Pneumonia
Pneumothorax
PO Box Number
POA
POG on Delivery
Police Officer in Charge
Police Report Number
Policy Holder Name
Policy Number
Polyp Present in Colorectal Cancer
Position of IOL
Positive Aggravating Factors in Psoriasis
Positive Family History of Psoriasis
Positive Findings in Preoperative Investigations of Colorectal Cancer
Positive Pressure Ventilation at Initial Resuscitation
Post Dates
Post Mortem
Post Op Complications
Post Op Visual Acuity Measurement
Postcode
Post-mortem Examination Date (End)
Post-mortem Examination Date (Start)
Post-stenosis
Prasugrel
Prasugrel Given at Discharge
Prasugrel Given during Admission
Pre Eclampsia
Pre Transplant Diagnosis
Predilatation
Pre-existing Diabetes
Pre-existing Diagnosis
Pre-existing Hypertension
Prelabour Rupture of Membrane
Prematurity
Preoperative Investigations of Colorectal Cancer
Preoperative Vision
Presence of Co-morbidities in Psoriasis
Presentation of Colorectal Cancer
Presenting Complaint List
Preservation Media
Preterm Prelabour Rupture of Membrane

Data Element List

Pre-University Entrance Health Assessment
Previous CABG
Previous Caesarean Section
Previous Instrumental Delivery
Previous Ophthalmic Surgery
Previous PCI
Previous PPH
Previous Premature Delivery
Previous Treatment of ARMD
Primary Cancer Metastasis
Primary Cancer Relapse
Primary Cancer Site - Tumour Laterality
Primary Cancer Site of Colorectal Cancer
Primary Life Events
Primary Postpartum Haemorrhage
Primary Unit
Principal Diagnosis
Prior Medication
Prior Stent Type
Procedure - Therapeutic/Diagnostic
Procedure Name
Procurement Centre of Corneal Tissue
Protective Device
Pseudoaneurysm
Psoriasis Area and Severity Index (PASI Score) for Erythema for Head and Neck Area
Psoriasis Area and Severity Index (PASI Score) for Erythema for Lower Limbs Area
Psoriasis Area and Severity Index (PASI Score) for Erythema for Trunk Area
Psoriasis Area and Severity Index (PASI Score) for Erythema for Upper Limbs Area
Psoriasis Area and Severity Index (PASI Score) for Scaliness for Head and Neck Area
Psoriasis Area and Severity Index (PASI Score) for Scaliness for Lower Limbs Area
Psoriasis Area and Severity Index (PASI Score) for Scaliness for Trunk Area
Psoriasis Area and Severity Index (PASI Score) for Scaliness for Upper Limbs Area
Psoriasis Area and Severity Index (PASI Score) for Surface Area Involvement of Head and Neck Area
Psoriasis Area and Severity Index (PASI Score) for Thickness for Head and Neck Area
Psoriasis Area and Severity Index (PASI Score) for Thickness for Lower Limbs Area
Psoriasis Area and Severity Index (PASI Score) for Thickness for Trunk Area
Psoriasis area and severity index (PASI Score) for Thickness for Upper Limbs Area
Psoriatic Nail Changes
Pulmonary Haemorrhage
Pulmonary Interstitial Emphysema
Pulp Test
Purpose for Giving Radiotherapy in Colorectal Cancer

Data Element List

Q

Quality of Life in Patient with ARMD

R

R/N
Race
Radiopharmaceutical
Readmission Location
Readmission Reason
Reason for Direct Refusal
Reason for Non-Procurement
Reason for Stopping Systemic Treatment
Reason for Transfer
Reason of Stopping Treatment in Colorectal Cancer
Reason Stop Treatment
Recipient Graft Size
Refer to Support Services
Referral
Referral Source – External
Referral Source – Internal
Refracted Visual Acuity
Region of Interest
Re-infarction
Related Medical Illness
Relationship
Religion
Report Prepared By – Name
Reporting Centre
Reporting Team
Respiratory Diagnosis
Respiratory Distress Syndrome (RDS)
Respiratory Support
Response Evaluation after Cancer Treatment
Retained Placenta
Retinoblastoma Recurrence
Retinoblastoma in Remission
Retinopathy of Prematurity (ROP) Staging
Rhesus
Rheumatoid Factor Result
Risk Factor Diabetes Mellitus, Duration
Risk Factor Hypertension, Duration
Risk Factor to Develop ARMD
Risk level (at booking)

Data Element List

Risk of Sepsis
ROP Retinal Examination
Routine Hospital Practice

S

Screening for High Risk Pregnancy
Second Contact Number
Second Identifier (Next of Kin/Others)
Secondary Life Events
Sedation Type
Seizures
Self Care
Severe Pre Eclampsia
Severity of Psoriasis (scalp)
Severity of Psoriatic Arthropathy
Sex
Shock
Shoulder Dystocia
Significant Periprocedural MI
Significant Periprocedural MI - Criteria
Site of Primary Cancer Relapse
Site of Radiotherapy Given in Colorectal Cancer
Site(s) of Metastasis
Size Side Branch Pre PCI
Sleep Study
Smoking Status
Social History
Social Relationships
Source of Donor
Specimen Type in Colorectal Cancer
Spontaneous Conception
Spontaneous Labour
Stage M of Colorectal Cancer
Stage N of Colorectal Cancer
Stage T of Colorectal Cancer
Staged Revascularisation
Staging
Staging Procedure at Diagnosis
Staging Procedure in Pathology of Colorectal Cancer
State
State of Current Diagnosis
Statin
Statin Given at Discharge

Data Element List

Statin Given during Admission
Status - Elective
Status - NSTEMI/UA
Status - STEMI
Status of Alive Patient in Colorectal Cancer
Status of Aspirin Use
Stenosis Side Branch Post PCI
Stenosis Side Branch Pre PCI
Stent Diameter
Stent Length
Stent Thrombosis - Complication
Stillbirth
Stoma Fashioned in Colorectal Cancer
Stroke Complication during Hospitalization
Stroke Education
Stroke Event
Substance Abuse
Substance Use
Supplemental Oxygen & BPD
Surat Akuan Bersalin - Certificate Number
Surfactant
Surgeon Status
Surgery at Colon of Colorectal Cancer
Surgery at Rectum of Colorectal Cancer
Surgery of Rectum - Involvement of Adjacent Organs in Colorectal Cancer
Surgery of Rectum - Involvement of Bone (Fixed)
Surgical History
Surgical Method in Colorectal Cancer
Surgical Treatment for Necrotising Enterocolitis (NEC)
Suture Technique of the Corneal Tissue
Synchronous Tumour Present in Pathology of Colorectal Cancer
Syphilis
Systemic Therapy
Systemic Treatment in Psoriasis
Systolic Blood Pressure

T

T Pathology Staging in Colorectal Cancer
Tamponade
Techniques _ 1 Stent
Techniques _ 2 Stents
Telephone Number
Termination of Pregnancy

Data Element List

The Cause of Delay in Discharge of Colorectal Cancer
The Widest Diameter of Tumour Size in Pathology of Colorectal Cancer
Therapy Intent in Chemotherapy/Biological and Radiotherapy in Colorectal Cancer
Thromboembolism
TIA/Stroke
Ticagrelor
Ticagrelor Given at Discharge
Ticagrelor Given during Admission
Ticlopidine
Ticlopidine Given at Discharge
Ticlopidine Given during Admission
Time of Surfactant First Given
TIMI Flow (Post)
TIMI Flow (Pre)
TIMI Risk Score for STEMI
TIMI Risk Score for UA/NSTEMI
TME Performed in Colorectal Cancer
TNM Staging of Colorectal Cancer
TOAST
Tocolysis
TOP Team
Topography Site
Topography Sub-sites
Total Cholesterol
Total Dose
Total Duration of Conventional Ventilation at Your Centre (Days)
Total Duration of CPAP at Your Centre (Days)
Total Duration of HFJV/HFOV at Your Centre (Days)
Total Duration of Hospital Stay (Neonates/Paediatric Care)
Total Duration of Nitric Oxide at Your Centre (days)
Total Number of Antenatal Visit
Total Number of Days on Ventilation Support at Your Centre
Total Number of Lesion Treated
Total Number of Overnight Stays
Total Score of Children's DLQI
Total Score of DLQI
Town
Transfer to Other Hospital
Transient Tachypnoea of Newborn
Transplant Coordinator
Trauma
Treatment - Electroconvulsive Therapy
Treatment - Medications
Treatment - Psychotherapy

Data Element List

Treatment Intent in Chemotherapy/Biological and Radiotherapy of Colorectal Cancer
Treatment Line of Chemotherapy and Biological Therapy in Colorectal Cancer
Treatment Medication
Treatment Modalities of Colorectal Cancer
Treatment of Hydrocephalus
Treatment of Patent Ductus Arteriosus
Treatment of Retinopathy of Prematurity (ROP)
Treatment Prior to This Nuclear Medicine Imaging
Treatment Required
Triage Category
Triage Classification
Triglycerides
Troponin T or I Reference Upper Limit
Tumour Laterality
Tumour Site in Colorectal Cancer
Tumour-Infiltrating Lymphocytes in Colorectal Cancer
Type of Anaesthesia
Type of Breast Surgery
Type of CABG Revascularization
Type of Cataract Surgery
Type of Child Abuse
Type of Conception
Type of Corneal Transplant Surgery
Type of Domestic Violence - OSCC
Type of Embolic Protection
Type of Follow-up
Type of IOL
Type of Major Congenital Abnormalities
Type of Organism
Type of PCI Revascularization
Type of Psoriasis
Type of Psoriatic Arthropathy
Type of Radiotherapy
Type of Revascularization
Type of Stent Thrombosis
Type of Topical Antipsoriatic Treatment
Type of Treatment in Asthma
Type of Treatment in COPD
Type of Trephine Used on Recipient Cornea
Type of Tuberculosis
Type of Visit
Type of Wire
Types of Polyp Present in the Pathology of Colorectal Cancer
Types of Removal of Placenta

Data Element List

U

- Unaided Vision
- Unclassified Hypertension
- Underlying Cause of Death
- Underlying Cause of Death_WHO
- Unfractionated Heparin Given During Admission
- Unit of Measurement
- Urgency of Colorectal Surgery
- Urgent PCI for STEMI
- Useful Activities
- Uterine Rupture
- Uterine Scar Dehiscence

V

- Vascular Perforation
- Viscoelastics Agent
- Visual Acuity Measurement
- Vitamin K Prophylaxis at Birth

W

- Waist Circumference
- Waist Hip Ratio (WHR)
- Warfarin
- Was Patient Referred to Cardiac Rehabilitation
- Was Patient Transferred from Another Centre?
- Weight
- Weight during Discharge
- Weight on Admission
- When Aspirin was Administrated
- When Bivalirudin was Administrated
- When Clopidogrel was Administrated
- When Fibrinolytic Therapy was Administrated
- When Fondaparinux was Administrated
- When Heparin was Administrated
- When IIb/IIIa Blockade was Administrated
- When LMWH was Administrated
- When Other Medication was Administrated
- When Prasugrel was Administrated
- When Ticagrelor was Administrated
- When Ticlopidine was Administrated
- WHO Grading (Brain)
- WHO Grading (NPC)
- Worsening Renal Impairment

DATA ELEMENT

Data Elements

A

Data element **ABO Rh**

DatasetID	Pharmacy, NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Describes ABO blood group and Rh factor of a patient
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element **Abortion**

DatasetID	Obstetric, Neonatology
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	
Description	Number of pregnancies that were lost for any reason including induced abortions or miscarriages at gestation less than 22 weeks or less than 500 grams
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	Type in
Values / Codes for Values	
Value source	NOR

Data Elements

Data element **Abruptio Placenta**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Premature separation of placenta before the expulsion of the fetus
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element **Access Site Occlusion**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate whether an access site occlusion occurred at the site of percutaneous entry during the procedure or after the lab visit but before any subsequent lab visits. This is defined as total obstruction of the artery usually by thrombus (but may have other causes) usually at the site of access requiring surgical repair. Occlusions may be accompanied by absence of palpable pulse or Doppler palpable pulse or Doppler
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element	ACE Inhibitor
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the ACE Inhibitor is given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS NCVD-PCI

Data element	ACE Inhibitor Given at Discharge
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	ACE inhibitor administered at discharge?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element **ACE Inhibitor Given during Admission**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	ACE inhibitor administered during admission?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data element **Activity Administered MBq**

DatasetID	Nuclear Medicine, Transplant
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Quantity of radiopharmaceutical administered in unit mega Becquerel
Data element type	
Field property / data type for value	Numeric
Field size	5 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Activity Administered mCi
DatasetID	Nuclear Medicine
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Quantity of radiopharmaceutical administered in unit mill curie
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Acute Coronary Syndrome
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient is suffering from an Acute Coronary Syndrome Event. ACS encompasses clinical features comprising chest pain or overwhelming shortness of breath, defined by accompanying clinical, ECG and biochemical features
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element **Acute Management**

DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Acute management would include all acute surgical intervention pertaining to stroke, thrombolytic treatment and intubation
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data element **Acute Management Given Thrombolysis**

DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Patient given treatment of recombinant tissue plasminogen activator (rt-PA)
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data Elements

Data element	Acute Radiation Morbidity Scoring
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	Radiation side effect scoring
Translation of data element	Skor morbiditi radiasi akut
Description	Scoring system to grade acute morbidity post radiotherapy treatment
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	
Data element	Acute Radiation Morbidity Scoring - CNS
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for CNS
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade -CNS
Value source	

Data Elements

Data element **Acute Radiation Morbidity Scoring - Ear**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for Ear
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade - Ear
Value source	

Data element **Acute Radiation Morbidity Scoring - Eye**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for Eye
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade -Eye
Value source	

Data Elements

Data element	Acute Radiation Morbidity Scoring - Genitourinary
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for genitourinary
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade - Genitourinary
Value source	
Data element	Acute Radiation Morbidity Scoring - Haematocrit (%)
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for haematocrit
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade - Haematocrit
Value source	

Data Elements

Data element **Acute Radiation Morbidity Scoring - Haematologic WBC**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for haematologic
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade - Haematologic WBC
Value source	

Data element **Acute Radiation Morbidity Scoring - Haemoglobin (gm %)**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for haemoglobin
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade - Haemoglobin
Value source	

Data Elements

Data element	Acute Radiation Morbidity Scoring - Heart
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for heart
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade - Heart
Value source	

Data element	Acute Radiation Morbidity Scoring - Larynx
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for larynx
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade - Larynx
Value source	

Data Elements

Data element **Acute Radiation Morbidity Scoring - Lower G.I**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for lower G.I
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade - Lower GI
Value source	

Data element **Acute Radiation Morbidity Scoring - Lung**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for lung
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade - Lung
Value source	

Data Elements

Data element	Acute Radiation Morbidity Scoring - Mucous Membrane
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for mucous membrane
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade - Mucous Membrane
Value source	
Data element	Acute Radiation Morbidity Scoring - Neutrophils
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for neutrophils
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade - Neutrophils
Value source	

Data Elements

Data element **Acute Radiation Morbidity Scoring - Pharynx/Oesophagus**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for pharynx/oesophagus
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade - Pharynx/Oesophagus
Value source	

Data element **Acute Radiation Morbidity Scoring - Platelets**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for platelets
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade - Platelets (x1000)
Value source	

Data Elements

Data element	Acute Radiation Morbidity Scoring - Salivary Gland
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for salivary gland
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade - Salivary Gland
Value source	
Data element	Acute Radiation Morbidity Scoring - Skin
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for skin
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade - Skin
Value source	

Data Elements

Data element **Acute Radiation Morbidity Scoring - Upper G.I**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade acute morbidity post radiotherapy treatment for upper G.I
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table RTOG Grade - Upper GI
Value source	

Data element **Address**

DatasetID	Hospital Discharge, Cancer, Forensic, Mental Health/Psychiatric
Date created	Mar-03
Date updated	
Synonyms	
Translation of data element	Alamat
Description	House number and street name as per NRIC or as stated by the individual
Data element type	
Field property / data type for value	Alphanumeric
Field size	150 characters
Value selection / capture method	Type in
Values / Codes for Values	
Value source	Public Sector Data Dictionary (PSDD)

Data Elements

Data element **Adherence to Treatment**

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Past adherence
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Adherence Status
Value source	

Data element **Administration Route**

DatasetID	Pharmacy
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Cara administrasi
Description	Administration route of the drug
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Administration Route
Value source	PhIS

Data Elements

Data element Admission Bed Class

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Kelas katil
Description	To describe the bed classification for use in charging
Data element type	
Field property / data type for value	Alphanumeric
Field size	12 characters
Value selection / capture method	
Values / Codes for Values	1st, 2nd, 3rd Class and VIP/Royal
Value source	SMRP

Data element Admission Discipline

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Disiplin kemasukan
Description	Denotes values used to describe the discipline to which the patient is admitted
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Care Provider Discipline
Value source	MoH

Data Elements

Data element	Admission Temperature
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	First temperature (axillary/rectal) on admission to one decimal point in degree Celsius
Data element type	
Field property / data type for value	Numeric
Field size	4 characters with one decimal place
Value selection / capture method	Type in, 3 digits with one decimal point
Values / Codes for Values	
Value source	MNNR

Data element	Admission Type
DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Jenis kemasukan
Description	Denotes values for circumstances of admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Elective/Emergency/Newborn/Delivery
Value source	IDS

Data Elements

Data element Admission Ward

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	
Description	Denotes values used to describe the ward number to which the patient was admitted
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Lookup Table - Hospital Specific
Value source	

Data element Adverse Drug Reaction Drug Name

DatasetID	Pharmacy
Date created	Sep-12
Date updated	Sep-12
Synonyms	
Translation of data element	Nama ubat yang menyebabkan kesan advers ubat
Description	Name of drugs that causes adverse drug reaction
Data element type	
Field property / data type for value	Alphanumeric
Field size	200 characters
Value selection / capture method	
Values / Codes for Values	Refer MDC
Value source	MDC

Data Elements

Data element **Adverse Drug Reaction Medication Name**

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	Apr-12
Synonyms	ADR drug name
Translation of data element	Alahan ubatan
Description	Name of drug that causes allergies or adverse event during current hospitalization
Data element type	
Field property / data type for value	Alphanumeric
Field size	200 characters
Value selection / capture method	
Values / Codes for Values	Refer MDC
Value source	MoH

Data element **Adverse Drug Reaction Type**

DatasetID	Pharmacy
Date created	Apr-12
Date updated	Sep-12
Synonyms	ADR Manifestations
Translation of data element	Jenis kesan advers ubat
Description	Type of adverse drug reaction caused by drugs
Data element type	
Field property / data type for value	Alphanumeric
Field size	100 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Adverse Drug Reaction Type
Value source	WHO

Data Elements

Data element **Adverse Event(s) during Biologic Treatment**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Adverse events such as tuberculosis reactivation, septicaemia, lymphoma, cancer other than lymphoma and worsening of psoriasis that developed while patient receiving biologic treatment
Data element type	
Field property / data type for value	Alphanumeric
Field size	50 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Adverse Event(s) during Biologic Treatment
Value source	

Data element **Affected Eye with ARMD**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Laterality of eye affected by ARMD
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Affected Eye with ARMD
Value source	

Data Elements

Data element	Age
DatasetID	Person Record, Hospital Discharge, Cancer, Radiotherapy & Oncology,
Date created	Apr-12
Date updated	Apr-12
Synonyms	
Translation of data element	Umur
Description	Biological age of person
Data element type	
Field property / data type for value	Years/Months/Days
Field size	3 characters for number of years
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Age of Corneal Donor
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Age of corneal donor at time of death
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	Type in
Values / Codes for Values	
Value source	

Data Elements

Data element **Age of Onset of Retinoblastoma**

DatasetID	Ophthalmology
Date created	
Date updated	
Synonyms	
Translation of data element	
Description	The age at which the ocular symptoms of retinoblastoma was first noted
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Alcohol Use**

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Patient who drinks alcohol on regular basis
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data Elements

Data element	Allergy
DatasetID	Pharmacy, NOR
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Alahan
Description	Abnormal reaction of immune system that occurs due to certain substances such as drug, traditional health supplements, pollens, foods and others
Data element type	
Field property / data type for value	Alphanumeric
Field size	40 characters
Value selection / capture method	Select from a short list
Values / Codes for Values	Refer to lookup table Allergy
Value source	PhIS
Data element	Amniotic Fluid Embolism
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Amniotic fluid embolism is when amniotic fluid containing fetal material enters the maternal bloodstream
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element **Anaesthetic Complication**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Complication arising from anaesthetic drugs or procedures
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element **Anatomical Pathology Test Name**

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	
Synonyms	Investigation
Translation of data element	Nama ujian makmal anatomical patalogi
Description	Name of anatomical pathology tests ordered
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	Refer SNOMED CT
Value source	SNOMED CT

Data Elements

Data element	Anatomical Pathology Test Result
DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Keputusan ujian anatomical patologi
Description	Report of the anatomical pathology test
Data element type	
Field property / data type for value	Alphanumeric
Field size	1000 characters
Value selection / capture method	
Values / Codes for Values	Refer SNOMED CT
Value source	SNOMED CT
Data element	Angina Type
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the patient's symptom presentation or angina type on admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Angina Type
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element **Angiography**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Imaging of blood vessels using water-soluble ionic or non-ionic X ray contrast media injected into the blood stream of arteries (arteriography) or veins (venography)
Data element type	
Field property / data type for value	Alphanumeric
Field size	15 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Applicable
Value source	NCVD-ACS NCVD-PCI

Data element **Angiotensin II Receptor Blocker**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the Angiotensin II receptor blocker is given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element	Angiotensin II Receptor Blocker (ARB) Given at Discharge
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	ARB administered at discharge?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data element	Angiotensin II Receptor Blocker (ARB) Given during Admission
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	ARB administered during admission?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element Antenatal Class

DatasetID	Obstetric
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	
Description	Formal teaching to pregnant mothers on breastfeeding (based on 20 hours module), antenatal exercise, nutrition and warning signs
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MoH

Data element Antenatal Steroids

DatasetID	Neonatology, NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Corticosteroids given antenatally via any route to the mother at a time likely to enhance fetal lung maturation. Excludes steroids given for other reasons
Data element type	Numeric
Field property / data type for value	
Field size	2 character
Value selection / capture method	
Values / Codes for Values	
Value source	Australian New Zealand Neonatal Network Data dictionary

Data Elements

Data element	Antepartum Haemorrhage
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	APH
Translation of data element	
Description	Significant haemorrhage occurring after 22 completed weeks to the end of second stage of labour
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR
Data element	Anti-arrhythmic Agent
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the Anti-arrhythmic agent was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element **Anti-arrhythmic Agent Given at Discharge**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Antiarrhythmic administered at discharge?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data element **Anti-arrhythmic Agent Given during Admission**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Antiarrhythmic administered during admission?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element	Anticoagulation for Atrial Fibrillation Patient
DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Key performance indices: Patients with AF receiving anticoagulation upon discharge
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data element	Anti-platelet within 48 Hrs
DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Was patients given antiplatelet within 48 hours of admission? (KPI)
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data Elements

Data element **Apgar Score at 1 Minute**

DatasetID	Obstetric, MNNR, NOR
Date created	Oct-06
Date updated	
Synonyms	APGAR
Translation of data element	Jumlah APGAR
Description	The assigned APGAR score at 1 minute of life
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Apgar Score
Value source	MoH

Data element **Apgar Score at 10 Minutes**

DatasetID	Obstetric
Date created	Apr-12
Date updated	
Synonyms	APGAR
Translation of data element	Jumlah APGAR
Description	The assigned APGAR score at 10 minutes of life
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Apgar Score
Value source	MoH

Data Elements

Data element **Apgar Score at 5 Minutes**

DatasetID	Obstetric, MNMR, NOR
Date created	Apr-12
Date updated	
Synonyms	APGAR
Translation of data element	Jumlah APGAR
Description	The assigned APGAR score at 5 minutes of life
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Apgar Score
Value source	MoH

Data element **Approach Used - Antegrade**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	PCI technique of wiring CTO vessel from proximal to distal captured at 3 levels
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Approach used - Antegrade
Value source	NCVD-PCI

Data Elements

Data element Approach Used - Retrograde

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	PCI technique of wiring CTO vessel from distal to proximal through collateral vessel at 3 levels
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Approach used - Retrograde
Value source	NCVD-PCI

Data element ARB

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the ARB is given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element	Arrhythmia (VT/VF/Brady)
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient suffered a new episode or acute recurrence of an atrial or ventricular arrhythmia requiring treatment or a new episode of high-level A-V block (defined as third-degree A-V block or second-degree A-V block with bradycardia requiring pacing)
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI
Data element	ASA Given at Discharge
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	ASA administered at discharge?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element **ASA Given during Admission**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	ASA administered during admission?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data element **Aspirin**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if Aspirin medication was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element	Assisted Conception
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Methods used to achieve pregnancy by artificial or partially artificial means eg: clomid
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element	Asthma GINA Classification
DatasetID	Respiratory
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	International accepted staging of Asthma severity 2009
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Asthma GINA Classification
Value source	

Data Elements

Data element **ATT Immunization**

DatasetID	Obstetric
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	
Description	Anti tetanus toxoid given during current pregnancy. Complete denotes 2 doses for primigravida and 1 dose for multigravida
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table ATT Immunization
Value source	MoH

Data element **Autopsy Number**

DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	Post-mortem number
Translation of data element	Nombor bedah siasat
Description	A unique sequential identifying number for forensic post mortem examination according to facility
Data element type	
Field property / data type for value	Alphanumeric
Field size	15 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Axillary Lymph Nodes Examined
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The number of surgically excised axillary nodes examined histopathologically
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Axillary Lymph Nodes Positive for Metastasis
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The number of malignant or positive axillary nodes examined histopathologically
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

B

Data element **Bail-out CABG**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Urgent/emergent CABG as a complication related to the index PCI (e.g.- secondary to stent thrombosis, left main or TVR dissection, coronary perforation, unsuccessful INDEX PCI). This also applies to where the CABG was precipitated due to worsening, sudden chest pain, CHF, AMI or anatomy
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data element **Baseline Creatinine**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The baseline serum creatinine level in $\mu\text{mol/L}$. Record the absolute result of the most recent serum creatinine measurement
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element	Baseline ECG
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	A recording of the electrical activity of the heart. An ECG can detect areas of muscle deprived of oxygen and/or dead tissue in the heart
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Baseline ECG
Value source	NCVD-ACS
Data element	Basic Periodontal Examination (BPE)
DatasetID	Oral Health
Date created	Sep-12
Date updated	
Synonyms	Periodontal Screening and Recording (PSR)
Translation of data element	
Description	An index to measure periodontal status for treatment planning and referral purposes
Data element type	
Field property / data type for value	Alphanumeric
Field size	1 character
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Basic Periodontal Examination (BPE)
Value source	MoH

Data Elements

Data element Basis for the Diagnosis of ARMD

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The criteria in which the diagnosis of ARMD was made
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Basis for the Diagnosis of ARMD
Value source	

Data element Basis of Diagnosis

DatasetID	Cancer
Date created	Apr-12
Date updated	Apr-12
Synonyms	Method of diagnosis
Translation of data element	Kaedah pengesahan diagnosis
Description	To describe the method of making the diagnosis
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to ICD-O
Value source	WHO International Classification of Diseases for Oncology (ICD-O) 3rd Edition

Data Elements

Data element	Basis of Diagnosis of Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Bukti diagnosa kanser kolorektal
Description	The basis in which the diagnosis was confirmed in colorectal cancer (methods employed in arriving at a diagnosis)
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Basis of Diagnosis of Colorectal Cancer
Value source	

Data element	BBA
DatasetID	NOR
Date created	
Date updated	May-13
Synonyms	
Translation of data element	
Description	Delivery that occur in transit/enroute before arrival to a health facility
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element **Beneficiary Status**

DatasetID	Person Record
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Status penerima faedah (benefisiari)
Description	Beneficiary status as documented in NHI policy
Data element type	
Field property / data type for value	Alphanumeric
Field size	15 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Beneficiary Status
Value source	

Data element **Beta Blocker**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if beta blocker was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element	Beta Blocker Given at Discharge
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Beta blocker administered at discharge?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS
Data element	Beta Blocker Given during Admission
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Beta blocker administered during admission?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element **Billing Category**

DatasetID	Person Record
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Kategori pembayar
Description	Describe payor group
Data element type	
Field property / data type for value	Alphanumeric
Field size	50 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Billing Category
Value source	

Data element **Biologic Treatment Indication**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Specify the reasons for starting biologic treatment
Data element type	
Field property / data type for value	Alphanumeric
Field size	70 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Biometry Technique
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Denotes method of measuring axial length of the globe
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Biometry Technique
Value source	
Data element	Biopsy Confirmed Distant Metastasis in Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Pengesahan biopsi penyakit jauh kolorektal kanser
Description	Describes if distant metastasis exists on biopsy in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Biopsy Confirmed Distant Metastasis in Colorectal Cancer
Value source	

Data Elements

Data element **Birth Attendant**

DatasetID	Obstetric
Date created	Oct-06
Date updated	Apr-12
Synonyms	
Translation of data element	Penyambut kelahiran terakhir
Description	Denotes final person who conducted delivery
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Birth Attendant
Value source	NOR

Data element **Birth Head Circumference**

DatasetID	Obstetric
Date created	Oct-06
Date updated	Apr-12
Synonyms	
Translation of data element	Lilitan kepala
Description	Head circumference of baby measured at birth in centimetres
Data element type	
Field property / data type for value	Numeric
Field size	4 characters with 2 decimal points
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element Birth Length

DatasetID	Obstetric
Date created	Oct-06
Date updated	Apr-12
Synonyms	
Translation of data element	Ukuran panjang
Description	Length of baby at birth measured in centimetre (cm)
Data element type	
Field property / data type for value	Numeric
Field size	4 characters with 2 decimal points
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element Birth Weight

DatasetID	Obstetric, MNRR, NOR
Date created	May-13
Date updated	
Synonyms	Weight at birth
Translation of data element	Berat badan masa lahir
Description	Weight at birth
Data element type	
Field property / data type for value	Numeric
Field size	4 characters
Value selection / capture method	
Values / Codes for Values	
Value source	WHO, Malaysian National Neonatal Registry (MNRR)

Data Elements

Data element **Bivalirudin**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if Bivalirudin medication was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data element **Bleeding**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The person's episode of bleeding as described by the thrombolysis in myocardial infarction (TIMI) criteria. Indicate if bleeding occurred during or after the cath. lab visit until discharge. The bleeding should require a transfusion and/or prolong the hospital stay and/or cause a drop in haemoglobin > 3.0 gm/dl
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element	Bleeding Complication
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The person's episode of bleeding as described by the thrombolysis in myocardial infarction (TIMI) criteria. Indicate if bleeding occurred during or after the cath. lab visit until discharge. The bleeding should require a transfusion and/or prolong the hospital stay and/or cause a drop in haemoglobin > 3.0 gm/dl
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Bleeding Complication
Value source	NCVD-ACS
Data element	Bleeding Severity
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The severity of bleeding following treatment in patients with STEMI
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Bleeding Severity
Value source	NCVD-PCI

Data Elements

Data element **Bleeding Site**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the site of the bleeding
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Bleeding Site
Value source	NCVD-PCI

Data element **Blood Donor Status**

DatasetID	Person Record
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Status pendermaan darah
Description	Blood donor status as per donor card
Data element type	
Field property / data type for value	Alphanumeric
Field size	10 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Blood Donor Status
Value source	

Data Elements

Data element	Blood Group
DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Golongan darah
Description	Blood group of organ donor
Data element type	Mandatory
Field property / data type for value	Alphanumeric
Field size	2 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Blood Group
Value source	
Data element	Blood Pressure
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	BP
Translation of data element	
Description	The pressure or tension of the blood within the systemic arteries reported in mmHg
Data element type	
Field property / data type for value	mmHg
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element **Blood Sugar Level**

DatasetID	Nuclear Medicine
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Blood Sugar Level prior to injection of radionuclide substance in mmol/L
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Body Mass Index (BMI)**

DatasetID	Mental Health/Psychiatric, Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	A measurement of the relative percentages of fat and muscle mass in the human body, in which weight in kilograms is divided by height in meters and the result used as an index of obesity (kgm-2). Weight (kg) / [height (m) x height (m)]
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	System to auto calculate from weight (kg) and height (m)
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element	Body Release
DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Serahan mayat
Description	Handing over of dead body to appropriate parties from the purpose of disposal
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Body Surface Area Assessment (BSA) in Psoriasis
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Percentage of body surface area involvement in psoriasis patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Brain Death Criteria**

DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Fulfils criteria of known documented brain insult or pathology; GCS 3/15; apnoeic; intubated & ventilated; both pupils fixed & dilated; and no gag or cough reflex
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Brain Death Test**

DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Ujian pengesahan mati otak
Description	Assessment of brain death based on either Consensus Statement on Brain Death or standard medical guidelines
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **BTL**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	Bilateral Tubal Ligation
Translation of data element	
Description	Surgical procedure made over both the fallopian tube eg: ligation and resection for sterilization
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element **Burr Size**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Size of rotablator device
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	Type in
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

C

Data element	Caesarean Section
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Surgical procedure in which incisions are made through a woman's abdomen and uterus to deliver her baby
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	Calcification
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Level of hardened calcium deposits in the blood vessels
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Calcification
Value source	NCVD-PCI

Data element	Calcium Antagonist
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if calcium antagonist was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element **Calcium Antagonist Given at Discharge**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Calcium antagonist administered given at discharge?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data element **Calcium Antagonist Given during Admission**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Calcium antagonist administered during admission?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element	Canadian Cardiovascular Score (CCS) Classification
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Canadian Cardiovascular Society Grading System score for describing and categorising effort-related angina
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Canadian Cardiovascular Score (CCS) Classification
Value source	NCVD-ACS NCVD-PCI
Data element	Cancer Diagnosis
DatasetID	Radiotherapy & Oncology
Date created	Sep-12
Date updated	
Synonyms	Diagnosis as per biopsy, diagnosis by HPE
Translation of data element	Diagnosis kanser
Description	The cancer diagnosis has already been proven by biopsy
Data element type	
Field property / data type for value	Alphanumeric
Field size	5 characters
Value selection / capture method	
Values / Codes for Values	
Value source	ICD10: Malignant Neoplasm Block (C00-C99)

Data Elements

Data element **Cardiac Compression at Initial Resuscitation**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	Cardiac massage
Translation of data element	
Description	External cardiac massage given in the delivery room or during the initial resuscitation performed immediately after birth
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	ANZNN Data Dictionary

Data element **Cardiac Perforation**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has cardiac perforation which occurred during PCI
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element	Cardiac Tamponade
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has cardiac tamponade when the patient had a PCI
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI
Data element	Cardiogenic Shock (Post Procedure)
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Clinical criteria for cardiogenic shock are: 1 Hypotension (a systolic blood pressure of less than 90 mmHg for at least 30 minutes or the need for supportive measures to maintain a systolic blood pressure of greater than or equal to 90mmHg) - end-organ hypoperfusion (cool extremities or a urine output of less than 30 ml/h, and a heart rate of greater than or equal to 60 beats per minute) 2. The haemodynamic criteria are a cardiac index of less than 2.2 l/min per square meter of bodysurface area and a pulmonary-capillary wedge pressure of more than 18 mmHg
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element **Care Provider Discipline**

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	
Synonyms	Care giver department
Translation of data element	Jabatan/Disiplin pemberi rawatan
Description	Refers to the department/discipline providing direct care/follow up care to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Care Provider Discipline
Value source	MoH

Data element **Care Provider Name**

DatasetID	Hospital Discharge
Date created	Mar-03
Date updated	
Synonyms	Care giver name
Translation of data element	Nama pemberi rawatan
Description	Name of the care provider involve in direct care to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	NA
Value source	NA

Data Elements

Data element	Care Provider Registration Number
DatasetID	Hospital Discharge
Date created	Apr-12
Date updated	
Synonyms	Care provider registration number
Translation of data element	Nombor pendaftaran pemberi rawatan
Description	MMC/MDC registration number
Data element type	
Field property / data type for value	Numeric
Field size	6 characters
Value selection / capture method	Type in
Values / Codes for Values	
Value source	MoH (MMC/MDC)
Data element	Care Provider Type
DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	
Synonyms	Care giver type
Translation of data element	Kategori pemberi rawatan
Description	Refers to the category of the individual providing direct care to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Health Personnel Category
Value source	MoH

Data Elements

Data element Caries Free

DatasetID	Oral Health
Date created	Sep-12
Date updated	
Synonyms	Sound permanent teeth
Translation of data element	Tiada karies gigi kekal/bebas karies/tiada kerosakan gigi kekal
Description	DMFX=0
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MoH

Data element Caries Free Mouth

DatasetID	Oral Health
Date created	Sep-12
Date updated	
Synonyms	Sound deciduous & permanent teeth
Translation of data element	Mulut bebas karies
Description	DMFX=0; dfx=0
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MoH

Data Elements

Data element	Case Category
DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Kategori kes
Description	Category of body received
Data element type	
Field property / data type for value	Alphanumeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table for Case Category
Value source	

Data element	Case Completion
DatasetID	Oral Health
Date created	Sep-12
Date updated	Sep-12
Synonyms	Completed case
Translation of data element	Kes selesai
Description	
Data element type	
Field property / data type for value	Numeric
Field size	1 character
Value selection / capture method	
Values / Codes for Values	1=yes, 0=no
Value source	MoH

Data Elements

Data element **Cataract Surgery**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Denotes removal of cataractous lens
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Cause of Death**

DatasetID	Person Record, Cardiology, Neurology, Neonatology
Date created	Mar-03
Date updated	
Synonyms	Primary cause of death
Translation of data element	Sebab-sebab utama kematian
Description	Cause of death as per death certificate
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD-10
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10)

Data Elements

Data element	Cause of Death of Donor
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Diagnosis resulting in the death of the donor
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Cause of Death of Donor
Value source	
Data element	Cause of Death_FORENSIC
DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Cause of death issued after forensic post-mortem examination shall abide by the cause of death as defined under Section 328 of the Malaysian Criminal Procedure Code
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 Characters
Value selection / capture method	
Values / Codes for Values	
Value source	Seksyen 328, Akta 594, Kanun Prosedur Jenayah

Data Elements

Data element Cause of Death_WHO

DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Sebab kematian
Description	All those diseases, morbid conditions or injuries which either resulted in or contributed to death and the circumstances of the accident or violence which produced any such injuries
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD-10
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10)

Data element Cause of Injury

DatasetID	Emergency, Nuclear Medicine
Date created	Oct-06
Date updated	
Synonyms	
Translation of data element	Sebab kecederaan
Description	Denotes the various external causes of injury
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Cause of Injury
Value source	MoH

Data Elements

Data element	Cause of Inpatient Death Post Surgery in Patient with Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Sebab kematian pesakit dalam kanser kolorektal selepas pembedahan
Description	The reason of inpatient death post op in patient with colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Cause of Inpatient Death Post Surgery in Patient with Colorectal Cancer
Value source	
Data element	Causes of Cataract
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Denotes the various causes of cataract
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Causes of Cataract
Value source	

Data Elements

Data element Causes of Refracted Post Ophthalmic Surgery Visual Acuity Worse Than 6/12

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Factors causing refracted visual acuity worse than 6/12 in the operated eye
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Causes of Refracted Post Ophthalmic Surgery Visual Acuity Worse Than 6/12
Value source	

Data element Causes of Traumatic Head Injury

DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Causes that resulted in or contributed to traumatic head injury
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Causes of Traumatic Head Injury
Value source	

Data element	Causes of Traumatic Injury
DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Causes that resulted in or contributed to traumatic injury
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Causes of Traumatic Injury
Value source	

Data element	Causes of Unplanned Return to OT
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Denote the causes of unscheduled return to OT within 1 week of cataract operation
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Causes of Unplanned Return to OT
Value source	

Data element **Central Venous Line**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Presence of any of three types of catheters: (1) Umbilical catheters (2) Percutaneously inserted central catheters (3) Surgically placed central catheter that terminates at or close to the heart or in one of the great vessels
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR

Data element **Cerebrovascular Disease**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has a history of stroke and/or transient ischaemic attack (TIA) or documented evidence of cerebrovascular disease (CT scan, MRI) prior to this admission to the hospital
Data element type	
Field property / data type for value	Alphanumeric
Field size	10 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Known
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element	Change/Cessation of Biologic Treatment
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Whether the biologic treatment had been stopped or changed to another biologic or systemic agent
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Chemotherapy
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Kimoterapi
Description	Cancer treatment that achieves its anti-tumour effect through the use of anti-neoplastic drug that inhibit the reproduction of cancer cells by interfering with DNA synthesis and mitosis
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Chemotherapy and Biological Therapy in Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Rawatan kemoterapi dan biologikal dalam kanser kolorektal
Description	The chemotherapy and biological therapy given in colorectal cancer patient
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Chemotherapy Regime**

DatasetID	Radiotherapy & Oncology
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Rejim Kemoterapi
Description	The chemotherapy regime administered to the patient
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	Refer Lookup Table (the lookup table need to be adopted from the EVIQ website)
Value source	EVIQ

Data Elements

Data element	Chest X-ray Result
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Chest radiograph result of the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Chest X-ray
Value source	
Data element	Children's DLQI - Question 1
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how itchy, "scratchy", sore or painful has your skin been?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Children's DLQI 1 to 10
Value source	

Data Elements

Data element Children's DLQI - Question 10

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how much of a problem has the treatment for your skin been?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Children's DLQI 1 to 10
Value source	

Data element Children's DLQI - Question 2

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how embarrassed or self-conscious, upset or sad have you been because of your skin?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Children's DLQI 1 to 10
Value source	

Data Elements

Data element	Children's DLQI - Question 3
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how much has your skin affected your friendships?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Children's DLQI 1 to 10
Value source	

Data element	Children's DLQI - Question 4
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how much have you changed or worn different or special clothes/shoes because of your skin?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Children's DLQI 1 to 10
Value source	

Data Elements

Data element **Children's DLQI - Question 5**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how much has your skin trouble affected going out, playing, or doing hobbies?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Children's DLQI 1 to 10
Value source	

Data element **Children's DLQI - Question 6**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how much have you avoided swimming or other sports because of your skin trouble?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Children's DLQI 1 to 10
Value source	

Data Elements

Data element	Children's DLQI - Question 7
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Last week, if school time: over the last week, how much did your skin problem affect your school work? OR last week, if holiday time: How much over the last week, has your skin problem interfered with your enjoyment of the holiday?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Children's DLQI 1 to 10
Value source	
Data element	Children's DLQI - Question 8
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how much trouble have you had because of your skin with other people calling you names, teasing, bullying, asking questions or avoiding you?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Children's DLQI 1 to 10
Value source	

Data Elements

Data element **Children's DLQI - Question 9**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how much has your sleep been affected by your skin problem?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Children's DLQI 1 to 10
Value source	

Data element **Chronic Angina (≥ 2 weeks ago)**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has an angina for more than past 2 weeks prior to this admission to the hospital
Data element type	
Field property / data type for value	Alphanumeric
Field size	10 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Known
Value source	NCVD-ACS

Data Elements

Data element	Chronic Hypertension with Superimposed Preeclampsia
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Hypertension first detected before the 20th week of pregnancy with significant proteinuria after 20 weeks of gestation
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR
Data element	Chronic Illness Status
DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Presence of chronic illness
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data Elements

Data element **Chronic Lung Disease**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has a history of chronic lung disease including chronic obstructive pulmonary disease (COPD), chronic pulmonary fibrosis, cystic fibrosis or bronchiectasis, or are receiving treatments for these conditions, prior to this admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	10 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Known
Value source	NCVD-ACS

Data element **Chronic Renal Disease**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has documented underlying moderate to severe impairment of renal function >200µmol (micromol) serum creatinine
Data element type	
Field property / data type for value	Alphanumeric
Field size	10 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Known
Value source	NCVD-ACS

Data Elements

Data element	Chronic Renal Failure (>200 µmol/L Serum Creatinine)
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has history and/or documented evidence and/or have undergone treatment for chronic renal failure. History of CRF documented by any one of the following: 1. serum creatinine >200 µmol/L 2. on dialysis
Data element type	
Field property / data type for value	Alphanumeric
Field size	10 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Known
Value source	NCVD-PCI
Data element	Citizenship Status
DatasetID	Person Record, Cancer, Forensic
Date created	Mar-03
Date updated	Apr-12
Synonyms	
Translation of data element	Status warganegara
Description	Citizenship status as stated in the legal document
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Citizenship Status
Value source	Updated version Public Sector Data Dictionary (PSDD)

Data Elements

Data element CK Reference Upper Limit

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The upper limit of normal of total creatine kinase (CK), as defined by individual hospital laboratory standards
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS

Data element CK-MB Reference Upper Limit

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Individual hospital laboratory standard for the value of MB subfraction of creatine kinase (CK-MB) that is the upper boundary of the normal reference
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS

Data Elements

Data element **Claimant of Dead Body**

DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Person authorized to claim the body for the purpose of disposal
Data element type	
Field property / data type for value	Alphanumeric
Field size	40 characters
Value selection / capture method	Type in
Values / Codes for Values	
Value source	

Data element **Classical Caesarean Section**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	A vertical incision made along the upper segment of the uterus to deliver the baby
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element Classification of Malocclusion - Incisal Relationship

DatasetID	Oral Health
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Pengkelasan makoklusi - hubungan insisor
Description	Relationship between of the upper and lower incisor
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Classification of Malocclusion - Incisor Relationship
Value source	British Standard Institute (BSI)

Data element Classification of Malocclusion - Molar Relationship

DatasetID	Oral Health
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Pengkelasan makoklusi - hubungan gigi geraham besar
Description	Relationship between of the upper and lower first molars
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Classification of Malocclusion - Molar Relationship
Value source	Angle's Classification

Data Elements

Data element	Classification of Retinoblastoma
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The classification is based on the International Intraocular Retinoblastoma Classification (IIRC)
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Classification of Retinoblastoma
Value source	

Data element	Cleft Lip and Palate
DatasetID	Oral Health, Neonatology
Date created	Oct-06
Date updated	
Synonyms	
Translation of data element	Sumbing lelangit dan bibir
Description	Cleft lip and palate
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to look up table - Cleft Lip and Palate
Value source	MoH

Data Elements

Data element **Clinical Diagnosis**

DatasetID	Radiotherapy & Oncology
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Diagnosis klinikal
Description	A clinical diagnosis made by the assessing doctor, should biopsy is not possible for the patient
Data element type	FreeText Format
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Clopidogrel**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if Clopidogrel medication was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element Clopidogrel Given at Discharge

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Clopidogrel administered at discharge?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data element Clopidogrel Given during Admission

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Clopidogrel administered during admission?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element Closure Device

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if a vascular arterial closure device was used
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Closure Device
Value source	NCVD-PCI

Data element Cold-ischaemic Duration

DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Duration from cross-clamping during donor organ retrieval to time of organ transplantation
Data element type	Mandatory
Field property / data type for value	Numeric
Field size	5 characters
Value selection / capture method	Type in
Values / Codes for Values	
Value source	

Data Elements

Data element	Collision Type
DatasetID	Emergency
Date created	Oct-06
Date updated	
Synonyms	
Translation of data element	Jenis perlanggaran
Description	Denotes the vehicle involved in collision
Data element type	
Field property / data type for value	Alphanumeric
Field size	12 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Collision Type
Value source	MoH

Data element	Combined Cataract Surgery
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Other ophthalmic surgery performed during cataract surgery
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Combined Cataract Surgery
Value source	

Data Elements

Data element **Combined Surgery with Corneal Transplant**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Other ophthalmic surgery performed during the corneal transplant surgery
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Combined Surgery with Corneal Transplant
Value source	

Data element **Common Congenital Syndrome**

DatasetID	MNNR, NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	A group of symptoms that consistently occur together or a condition characterised by a set of associated physical characteristics , that may or may not be associated with chromosomal anomalies
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Common Congenital Syndrome
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10), MNNR

Data Elements

Data element	Community Psychiatric Services
DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Patient referred to community psychiatric services
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	
Data element	Co-morbidity Diagnosis
DatasetID	Hospital Discharge, Ophthalmology
Date created	Dec-05
Date updated	Apr-12
Synonyms	Other Diagnosis
Translation of data element	Diagnosis Iain
Description	Co-existing morbidity eg: Principal diagnosis - Acute Myocardial Infarction, Underlying cause - Ischaemic Heart Disease, Co-morbidity - Diabetes Mellitus
Data element type	
Field property / data type for value	Alphanumeric
Field size	200 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD-10
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10)

Data Elements

Data element Completed Anti-tuberculosis Treatment

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Whether patient has completed the required anti-TB treatment in the past
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data element Complication (baby)

DatasetID	NOR
Date created	
Date updated	May-13
Synonyms	
Translation of data element	
Description	Complications of baby sustained during delivery eg: asphyxia, birth injury etc
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	Complication of Retinoblastoma
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Complication that occurred following treatment of retinoblastoma
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Complication of Retinoblastoma
Value source	

Data element	Complications of Pregnancy/Delivery
DatasetID	NOR
Date created	
Date updated	
Synonyms	
Translation of data element	
Description	Complication which occurred during antepartum, intrapartum and postpartum
Data element type	Numeric
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Concomitant Systemic Treatment/Phototherapy during Biologic Treatment**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Combination of either phototherapy or systemic agent during biologic treatment
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data element **Conditional Consent**

DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Consent obtained with accompanying conditions by the next of kin
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Conditional Consent
Value source	

Data Elements

Data element	Confirmed Sepsis
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Clinical evidence of sepsis plus culture-proven infection eg: positive blood, urine, or CSF culture or positive bacterial antigen test. Include congenital pneumonia if blood culture was positive
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR
Data element	Congenital Anomalies According to System
DatasetID	Obstetric
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	Kecacatan kelahiran mengikut sistem
Description	Denotes type of major congenital anomalies detected in the newborn and neonates
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	Refer MNNR 47b

Data Elements

Data element **Consent Obtained**

DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	Consent taken; Consent given
Translation of data element	Keizinan diberikan
Description	Consent by next of kin for organ donation to proceed
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Consent
Value source	

Data element **Consent Taken**

DatasetID	Radiotherapy & Oncology
Date created	Sep-12
Date updated	
Synonyms	Informed consent given
Translation of data element	Penjelasan kepada Pesakit
Description	Reclarify whether consent has been given to patient or not
Data element type	
Field property / data type for value	Alphabet
Field size	1 character
Value selection / capture method	
Values / Codes for Values	Y = Yes, N = No
Value source	

Data Elements

Data element	Consultant In-charge – Care Provider Discipline
DatasetID	Hospital Discharge
Date created	Dec-06
Date updated	
Synonyms	
Translation of data element	Pakar perunding bertanggungjawab - disiplin
Description	Discipline of the consultant in-charge privileged to authorize
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	Predetermined list
Value source	MoH

Data element	Consultant In-charge – Name
DatasetID	Hospital Discharge
Date created	Dec-06
Date updated	
Synonyms	
Translation of data element	Pakar perunding bertanggungjawab - nama
Description	Name of the consultant in-charge who is privileged to authorize
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element Consultation In-charge's MMC/MDC Registration Number

DatasetID	Hospital Discharge
Date created	Apr-12
Date updated	
Synonyms	Consultant In-charge's medical registration number
Translation of data element	Nombor pendaftaran pakar perunding bertanggungjawab
Description	MMC/MDC registration number
Data element type	
Field property / data type for value	Numeric
Field size	6 characters
Value selection / capture method	
Values / Codes for Values	
Value source	MoH (MMC/MDC)

Data element Contact Telephone Number

DatasetID	Person Record, Nuclear Medicine, Radiotherapy & Oncology, Mental
Date created	Mar-03
Date updated	Dec-05
Synonyms	
Translation of data element	Nombor dihubungi
Description	Contact telephone number as stated by the individual
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters, breakdown to country code, example: +60388833129
Value selection / capture method	
Values / Codes for Values	
Value source	NA

Data Elements

Data element	Continuous Positive Airway Pressure (CPAP) at Initial Resuscitation
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Airway support of the newborn using continuous positive pressure delivered via nasal prongs or a mask. In the delivery setting, CPAP is delivered via T-piece resuscitation devices
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	
Data element	Contralateral Injections
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Injection of contrast injected in the opposite non-occluded vessel
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element Contrast Reaction

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient experienced a contrast reaction during the cath lab visit or discharge (or before any subsequent lab visits). Contrast reaction is defined as following: 1. Anaphylaxis- including bronchospasm and/or vascular collapse 2. Urticaria 3. Hypotension-prolonged depression of blood pressure below 70mm Hg
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data element Contrast Volume

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Contrast volume in ml. Indicate if not available
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element	Conventional Ventilation
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Intermittent positive pressure ventilation through an endotracheal tube with a conventional ventilator (IMV rate <240/min) at any time after leaving the delivery room
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR
Data element	COPD Gold Grade
DatasetID	Respiratory
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	International accepted staging of COPD severity 2011
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table GOLD Grade 2011
Value source	

Data Elements

Data element **Cord Around Neck**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Umbilical cord wrapped around baby's neck at the time of delivery
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element **Cord Prolapse**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Descend of the umbilical cord through the cervix along side (occult) or past the presenting part(overt) in the presence of ruptured membrane
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR, MNNR

Data Elements

Data element	Corneal Graft Failure
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Clinical evidence of failure of the grafted cornea
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Corneal Graft Failure
Value source	

Data element	Corneal Graft Rejection
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Immune rejection of the grafted cornea
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Corneal Graft Rejection
Value source	

Data Elements

Data element **Coronary Disease >50% Stenosis**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate coronary artery segments with 50% or greater coronary lumen stenosis measured during coronary angiogram. Coronary systems are defined as: LAD-Diag / Cx-OM / RCA (LMCA is 2 coronary systems as it gives rise to the LAD & Cx systems - therefore is multi-vessel disease. LAD-Diag is one coronary system as is Cx-OM and the RCA)
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Coronary Disease >50% Stenosis
Value source	NCVD-PCI

Data element **Coronary Lesion**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the status of the coronary lesion
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Coronary Lesion
Value source	NCVD-PCI

Data Elements

Data element	Coronary Perforation
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has coronary perforation during PCI
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI
Data element	Corrected EDD
DatasetID	NOR
Date created	
Date updated	
Synonyms	
Translation of data element	
Description	Expected date of delivery corrected/ revised as a result of discrepancy between clinical and /or ultrasonic finding and the EDD calculated according to LMP
Data element type	Numeric
Field property / data type for value	dd/mm/yyyy
Field size	8 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element Country of Origin

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Specify country of origin if foreigner
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI

Data element Course Number

DatasetID	Radiotherapy & Oncology
Date created	Sep-12
Date updated	
Synonyms	Current radiotherapy sequence
Translation of data element	Bilangan radioterapi ke-
Description	The current sequence of radiotherapy administered to the patient
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	CPAP for Respiratory Support
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Continuous positive airway pressure applied through the nose at any time after birth by CPAP e.g. by T piece resuscitator
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR
Data element	Cranial Ultrasound Done for Screening of Intraventricular Haemorrhage - IVH
DatasetID	Neonatology, MNNR
Date created	May-13
Date updated	
Synonyms	Periventricular-Intraventricular Haemorrhage
Translation of data element	
Description	Ultrasound of the brain done on or before 28 days of life
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR

Data Elements

Data element **CSA Intervention (Post)**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Cross sectional area of vessel lumen post PCI as measured by IVUS or OCT
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data element **CSA Intervention (Pre)**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Cross sectional area of vessel lumen pre PCI as measured by IVUS or OCT
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element	CTA Guided
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	PCI technique of trying to cross the CTO by outlining the occluded vessel by CT angiogram
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI
Data element	CTO - Bridging Collaterals
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Microchannels formed from proximal to the distal occluded segment of a CTO vessel
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element CTO - Calcification

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Formation of hardened calcium deposits in the blood vessels
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data element CTO - Entry Side

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Description of site of occlusion
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table CTO-entry Side
Value source	NCVD-PCI

Data Elements

Data element	CTO - Side Branches
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The presence of side-branches within 3 mm at site of CTO
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data element	CTO - Tortuosity/Bend > 45°
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The vessel angulation at the point of CTO
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element CTO Lesion Crossed

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Wire crossed - wire able to cross the CTO but no other device can cross. Successful PCI - Other device is able to cross CTO once wire crossing is successful
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table CTO Lesion Crossed
Value source	NCVD-ACS

Data element CTO Result

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Results obtained following PCI of CTO
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table CTO Result
Value source	NCVD-PCI

Data Elements

Data element	Current Obstetric Problems
DatasetID	NOR
Date created	
Date updated	
Synonyms	
Translation of data element	
Description	Obstetric problems experienced during current/index pregnancy
Data element type	Numeric
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Current Treatment Modality
DatasetID	Radiotherapy & Oncology
Date created	Sep-12
Date updated	
Synonyms	Therapy of combined modality
Translation of data element	Modaliti rawatan kini
Description	Identifying the requirement of a combined modality treatment
Data element type	
Field property / data type for value	Alphabet
Field size	1 Character
Value selection / capture method	
Values / Codes for Values	C = Combined Modality, S = Single Modality
Value source	

Data Elements

D

Data element **Date of BID**

DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Date of which the body is brought to the hospital
Data element type	
Field property / data type for value	Date - DD/MM/YYYY
Field size	8 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Date of Birth**

DatasetID	Obstetric, Person Record, Hospital Discharge, Emergency, Cancer, Oral Health
Date created	Mar-03
Date updated	Dec-13
Synonyms	DOB
Translation of data element	Tarikh lahir
Description	Date of birth as in identification document
Data element type	
Field property / data type for value	Date - DD/MM/YYYY
Field size	8 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Date of Body Received
DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Date of which the body is received at the mortuary
Data element type	
Field property / data type for value	Date - DD/MM/YYYY
Field size	8 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Date of Body Released
DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Date of which the body is released to the appropriate parties
Data element type	
Field property / data type for value	Date - DD/MM/YYYY
Field size	8 Characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Date of Death**

DatasetID	Person Record, Cancer, Forensic, Cardiology, Neonatology, Colorectal
Date created	Mar-03
Date updated	
Synonyms	
Translation of data element	Tarikh kematian
Description	Date of death as per death certificate
Data element type	
Field property / data type for value	Date - DD/MM/YYYY
Field size	8 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Date of Delivery**

DatasetID	Obstetric
Date created	Mar-03
Date updated	
Synonyms	DOB, Date of Delivery
Translation of data element	Tarikh bersalin
Description	Actual data recorded during delivery process and in case of multiplicity, date refers to the date of delivery of the first baby
Data element type	
Field property / data type for value	Date - DD/MM/YYYY
Field size	8 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Death Certified By
DatasetID	Person Record, Forensic
Date created	Dec-05
Date updated	Sep-12
Synonyms	
Translation of data element	Kematian diperaku oleh
Description	Person (medical or non-medical) who certified death as confirmed by the medical report/hospital discharge summary/death certificate
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Death Certified By
Value source	JPN

Data element	Death Pronounced by
DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Kematian disahkan oleh
Description	Confirmation that death has taken place by a medical officer or trained para-medical personnel
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Decayed Deciduous Teeth (d)**

DatasetID	Oral Health
Date created	Sep-12
Date updated	
Synonyms	Dental caries, dental cavity
Translation of data element	Gigi susu berlubang
Description	Progressive demineralisation of tooth structure and destruction of organic tooth structure
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	MoH

Data element **Decayed Permanent Teeth (D)**

DatasetID	Oral Health
Date created	Sep-12
Date updated	Sep-12
Synonyms	Dental caries, dental cavity
Translation of data element	Gigi kekal berlubang
Description	Progressive demineralisation of tooth structure and destruction of organic tooth structure
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	NA
Value source	MoH

Data Elements

Data element	Deciduous Teeth Indicated for Extraction (x)
DatasetID	Oral Health
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Gigi susu yang perlu dicabut
Description	Number of deciduous teeth indicated for extraction
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	MoH
Data element	Delay in Discharge of Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	
Date updated	
Synonyms	
Translation of data element	Lewat discaj dalam kanser kolorektal
Description	Presence of delay of discharge in patient of colorectal cancer after surgery
Data element type	Numeric
Field property / data type for value	
Field size	2
Value selection / capture method	
Values / Codes for Values	Refer lookup table for Delay in Discharge of Colorectal Cancer
Value source	

Data Elements

Data element **Delayed Complications Post Surgery in Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Komplikasi lewat selepas pembedahan pesakit kanser kolorektal
Description	Complications seen post operatively from 7th post op day to 6 weeks post op
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Delayed Complications Post Surgery in Colorectal Cancer Value source

Data element **Deliver Outcome of Baby**

DatasetID	NOR
Date created	
Date updated	May-13
Synonyms	
Translation of data element	
Description	Describes the end result of the fetus after deliver- Alive, Stillbirth (Freshstill, macerated) and early neonatal death
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	Delivered by
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Category of birth attendant conducting the delivery
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element	Delivery Type
DatasetID	MNNR, NOR
Date created	
Date updated	May-13
Synonyms	Mode of delivery
Translation of data element	
Description	Method of complete expulsion or extraction of fetus from the mother
Data element type	Numeric
Field property / data type for value	
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	NOR, MNNR

Data Elements

Data element **Dental Radiology**

DatasetID	Oral Health
Date created	Sep-12
Date updated	Sep-12
Synonyms	Dental x-ray
Translation of data element	X-ray pergigian
Description	
Data element type	
Field property / data type for value	Numeric
Field size	1 character
Value selection / capture method	
Values / Codes for Values	Refer to look up table -Dental Radiology
Value source	MoH

Data element **Dental Trauma**

DatasetID	Oral Health
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Trauma gigi
Description	Trauma to the teeth
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Dental Trauma
Value source	MoH

Data Elements

Data element	Denture Needed
DatasetID	Oral Health
Date created	Sep-12
Date updated	Sep-12
Synonyms	Dental prosthesis needed
Translation of data element	Gigi palsu diperlukan
Description	Artificial replacement for natural teeth and surrounding tissue that exist
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Denture Needed
Value source	

Data element	Denture Present
DatasetID	Oral Health
Date created	Sep-12
Date updated	Sep-12
Synonyms	Dental prosthesis present
Translation of data element	Gigi palsu sedia ada
Description	Artificial replacement for natural teeth and surrounding tissue that exist
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Denture Present
Value source	

Data Elements

Data element Description of Drug Name

DatasetID	Pharmacy
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Deskripsi nama ubat
Description	Printed drug label description
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	
Value source	PHIS

Data element Diabetes

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has diabetes as documented by following: 1. A history of diabetes, regardless of duration of disease, or need for antidiabetic agents or 2. Fasting blood glucose > 7.0mmol/L or 3. HbA1c
Data element type	
Field property / data type for value	Alphanumeric
Field size	10 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Known
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element	Diabetes Mellitus
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Metabolic disorder characterised by hyperglycemia resulting from defect from insulin secretion, insulin action or both
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR, MNNR
Data element	Diabetes Treatment
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The type of diabetes treatment the person is currently receiving
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Diabetes Treatment
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element **Diagnosis of Complication**

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Diagnosis komplikasi
Description	Condition that develop during the admission episode resulting from surgical/medical care or disease progression eg: septicaemia, multi organ failure
Data element type	
Field property / data type for value	Alphanumeric
Field size	200 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD-10
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10)

Data element **Diagnosis of Primary Based on Histology**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Primary cancer diagnosis based on histology
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to ICD-O
Value source	WHO International Classification of Diseases for Oncology (ICD-O) 3rd Edition

Data Elements

Data element	Diagnosis of Primary Cancer Based on Site
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The anatomical site of origin of the primary tumour according to the ICD-10 code set representing the site of origin of a tumour
Data element type	
Field property / data type for value	Alphanumeric
Field size	200 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to ICD-10
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10)
Data element	Diastolic Blood Pressure
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The person's measured diastolic blood pressure (in mmHg) at presentation
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element **Did Patient Undergo CABG on This Admission**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if patient undergo CABG on this admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	15 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Applicable
Value source	NCVD-ACS

Data element **Did Patient Undergo Cardiac Catheterization on This Admission at Your Centre?**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicates if cardiac catheterization was performed for the patient during index admission. For participating centres without cath lab facilities where the patient was discharged from the hospital prior to transfer, the 'No' only box should be checked. For patients transferred directly without discharge, the "No – transferred to another center.." box should be checked
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Transferred to another centre
Value source	NCVD-ACS

Data Elements

Data element	Did Patient Undergo Percutaneous Coronary Intervention on This Admission?
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Defines if the patient underwent percutaneous coronary intervention as part of revascularization strategy
Data element type	
Field property / data type for value	Alphanumeric
Field size	15 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Applicable
Value source	NCVD-ACS
Data element	Differentiation of Histologic Type of Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Perbezaan dalam pemeriksaan histologi kanser kolorektal
Description	The level of cell differentiation under microscopic evaluation of colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Differentiation of Histologic Type of Colorectal Cancer
Value source	

Data Elements

Data element **Direct Stenting**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Stent deployment without prior treatment of stenotic segment
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data element **Disability Categories**

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Disability categories based on Welfare Department
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Disability Categories
Value source	

Data Elements

Data element **Disability Status**

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Patient registered with Welfare Department as a person with Disability
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data element **Disaster Type**

DatasetID	Emergency
Date created	Oct-06
Date updated	
Synonyms	
Translation of data element	Jenis bencana
Description	Denotes various values for major incidence and due to disasters
Data element type	
Field property / data type for value	Alphanumeric
Field size	25 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Disaster Type
Value source	MoH

Data Elements

Data element **Disaster_Forensic**

DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	An event involving multiple fatalities requiring forensic pathology management that exceeds the local resources
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Disaster_Forensic
Value source	

Data element **Discharge Destination**

DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The type of location to which a patient is discharged or transferred following an episode of care
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Discharge Type
DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	Apr-12
Synonyms	Disposition type
Translation of data element	Jenis discaj
Description	Denote values used to describe the circumstances of discharge
Data element type	
Field property / data type for value	Alphanumeric
Field size	35 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Discharge Type
Value source	SMRP

Data element	Disposition from Emergency Department
DatasetID	Emergency
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	Penempatan pesakit selepas rawatan lengkap di Jabatan Kecemasan
Description	To denote the disposition patient from Emergency Department
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Disposition from Emergency Department
Value source	MoH

Data Elements

Data element **Disruptive Behaviour**

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Impairment in domain of disruptive behaviour
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Level of Impairment
Value source	

Data element **Dissection - Complication**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has dissection following PCI during hospitalization requiring emergency re-intervention
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element	Dissection (Post Procedure)
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate for the treated segment (or for a significant side branch) if a dissection > 5 mm was observed during the PCI procedure. Dissection is defined as the appearance of contrast materials outside of the expected luminal dimensions of the target vessel
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI
Data element	Dissection (Vascular)
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate whether a dissection occurred at the site of percutaneous entry during the procedure or after lab visit but before any subsequent lab visits. A dissection is defined as a disruption of an arterial wall resulting insplitting and separation of the intimal (subintimal) layers
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element Distance of Tumour from Anal Verge in Surgery of Rectum in Colorectal Cancer

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Berapa jauh pembedahan dilakukan dari anal verge dalam kanser kolorektal
Description	The distance indicating the point of surgical resection in colorectal cancer
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element Distant Metastases in Colorectal Cancer

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Penyakit jauh dari ketumbuhan asal
Description	The presence or absence of spread of disease
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Distant Metastasis in Colorectal Cancer
Value source	

Data Elements

Data element **Diuretics**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if Diuretics was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data element **Diuretics Given at Discharge**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Diuretics administered intravenously or orally at discharge?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element **Diuretics Given during Admission**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Diuretics administered intravenously or orally during admission?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data element **DLQI - Question 1**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how itchy, sore, painful or stinging has your skin been?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table DLQI - Question 1-10 (except 7a & 7b)
Value source	

Data Elements

Data element	DLQI - Question 10
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how much of a problem has the treatment for your skin been, for example by making your home messy, or by taking up time?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table DLQI - Question 1-10 (except 7a & 7b)
Value source	
Data element	DLQI - Question 2
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how embarrassed or self-conscious have you been because of your skin?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table DLQI - Question 1-10 (except 7a & 7b)
Value source	

Data Elements

Data element **DLQI - Question 3**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how much has your skin interfered with you going shopping or looking after your home or garden?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table DLQI - Question 1-10 (except 7a & 7b)
Value source	

Data element **DLQI - Question 4**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how much has your skin influenced the clothes you wear?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table DLQI - Question 1-10 (except 7a & 7b)
Value source	

Data Elements

Data element	DLQI - Question 5
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how much has your skin affected any social or leisure activities?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table DLQI - Question 1-10 (except 7a & 7b)
Value source	

Data element	DLQI - Question 6
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how much has your skin made it difficult for you to do any sport?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table DLQI - Question 1-10 (except 7a & 7b)
Value source	

Data Elements

Data element **DLQI - Question 7a**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, has your skin prevented you from working or studying?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table DLQI - Question 7a
Value source	

Data element **DLQI - Question 7b**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	If “No”, over the last week how much has your skin been a problem at work or studying?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table DLQI - Question 7b
Value source	

Data Elements

Data element	DLQI - Question 8
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how much has your skin created problems with your partner or any of your close friends or relatives?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table DLQI - Question 1-10
Value source	
Data element	DLQI - Question 9
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Over the last week, how much has your skin caused any sexual difficulties?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table DLQI - Question 1-10 (except 7a & 7b)
Value source	

Data Elements

Data element **DMFX**

DatasetID	Oral Health
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Total number of decayed, missing, filled and extraction needed of the permanent teeth in oral cavity
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	MoH

Data element **Documented CAD**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has angiographically-proven coronary disease involving at least 1 vessel with greater than 50% stenosis, or have undergone percutaneous angioplasty (PCI) or coronary artery bypass graft (CABG) prior to this admission to the hospital. Presence of >50% stenosis on CTA, angiogram or ischaemia on functional cardiac imaging such as nuclear, MRI, echo. Positive treadmill test or high calcium score alone is not sufficient. Defines TIMI UA/NSTEMI score
Data element type	
Field property / data type for value	Alphanumeric
Field size	10 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Known
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element	Donor Graft Size
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The size of the donor corneal tissue prepared
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Dosage
DatasetID	Pharmacy
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Dos
Description	Dosage of drugs
Data element type	
Field property / data type for value	Numeric
Field size	5 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element Dosage Form

DatasetID	Pharmacy
Date created	Sep-12
Date updated	
Synonyms	Form of drug
Translation of data element	Bentuk dos
Description	Dosage form of drug
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Dosage Form
Value source	PHIS

Data element Dosage or Quantity

DatasetID	Hospital Discharge
Date created	Mar-03
Date updated	Apr-12
Synonyms	
Translation of data element	
Description	Dosage/quantity as per prescription
Data element type	
Field property / data type for value	Numeric
Field size	5 characters with 2 decimal point
Value selection / capture method	
Values / Codes for Values	Refer Malaysian Drug Code (MDC)
Value source	MoH

Data Elements

Data element	Dose of Radiation Administered in Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Jumlah dos radiasi diberikan kepada pesakit kanser kolorektal
Description	Amount of radiation dose administered to colorectal cancer patient
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Dose of Radiation Administered in Colorectal Cancer
Value source	
Data element	Drug Category
DatasetID	Pharmacy
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Kategori ubat
Description	Category of drug whether it is List A, A*, AKK, B, C based on FUKKM list
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Drug Category
Value source	PhIS

Data Elements

Data element **Drug Name**

DatasetID	Pharmacy
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Nama ubat
Description	Drug name following FUKKM (Formulari Ubat Kementerian Kesihatan Malaysia) and KPK (Ketua Pengarah Kesihatan) to be displayed in order screen
Data element type	
Field property / data type for value	Alphanumeric
Field size	60 characters
Value selection / capture method	
Values / Codes for Values	
Value source	PhIS/MDC

Data element **Drug Registration Number**

DatasetID	Pharmacy
Date created	Sep-12
Date updated	
Synonyms	MAL number
Translation of data element	Nombor pendaftaran ubat
Description	Drug Registration Number
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	
Value source	BPFK - Biro Pengawalan Farmaseutikal Kebangsaan

Data Elements

Data element **Drug Related Complications**

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Past history of drug related complications
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data element **Drug Schedule**

DatasetID	Pharmacy
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Ubat berjadual
Description	Categorise drug as scheduled poison, non-poison and psychotropic/narcotic
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Drug Schedule
Value source	

Data Elements

Data element **Drug Type**

DatasetID	Pharmacy
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Jenis ubat
Description	Consist of Radiopharmaceutical, Generator, Parenteral Nutrition and Others
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Drug Type
Value source	PhIS

Data element **Duration**

DatasetID	Hospital Discharge
Date created	Mar-03
Date updated	
Synonyms	
Translation of data element	Tempoh masa preskripsi
Description	Duration of medication prescribe in numbers
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Duration after Corneal Transplant Surgery
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Time period after corneal transplant surgery in years
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Duration from Diagnosis to Death in Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Jangka masa dari diagnosa ke kematian dalam kanser kolorektal
Description	The length of period from diagnosis to death in colorectal cancer
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Duration of Cataract Operation**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Total time taken for cataract operation to be performed
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Duration of CTO**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Estimated occurrence of CTO
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element	Duration of Illness
DatasetID	Nuclear Medicine
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Jangkamasa penyakit
Description	Description of time from manifestation of symptom(s) or diagnosis made until date of current appointment in weeks, months, or years
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Duration of Untreated Mental Illness
DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Time period of onset of first psychiatric symptom to initiation of treatment
Data element type	
Field property / data type for value	Numeric
Field size	nn.nn
Value selection / capture method	(days/weeks/months/years)
Values / Codes for Values	
Value source	

Data Elements

Data element **Duration on Continuous Positive Airway Pressure**

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	Apr-12
Synonyms	Length of time on CPAP
Translation of data element	Tempoh masa (jam) menggunakan CPAP
Description	The total number of hours a person is on CPAP during critical care management
Data element type	
Field property / data type for value	Numeric
Field size	5 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Duration on Intermittent Mechanical Ventilation**

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	
Synonyms	Length of time on IMV
Translation of data element	Tempoh masa menggunakan IMV
Description	The length of time on Intermittent Mechanical Ventilation while the person was under critical care management
Data element type	
Field property / data type for value	Numeric
Field size	6 characters with 2 decimal point
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	DVT Prophylaxis
DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	DVT prophylaxis – patients at risk of DVT example Acute lower limb paralysis (e.g. hemiplegic stroke paraplegia) would include subcutaneous low molecular weight heparin, subcutaneous unfractionated heparin and pneumatic compression stocking
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	
Data element	Dyslipidaemia
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has a history of dyslipidaemia diagnosed prior to admission to the hospital and/or currently receiving treatment for dyslipidaemia, and/or Total Cholesterol >5.2 mmol/L, HDL < 1.0mmol/L or Triglycerides > 2.0mmol/L
Data element type	
Field property / data type for value	Alphanumeric
Field size	10 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Known
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element **Dysphagia Screening**

DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Documented in nurse's notes or speech/swallowing consult. Types of dysphagia screen include simple water swallow test, formal speech evaluation, and None of these are screens but diagnostic tests! The screen was done prior to any of these being performed
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data Elements

E

Data element	Early CPAP within 1 Hour from Birth
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Continuous positive airway pressure applied through the nose within 1 hour from birth by CPAP eg: by T-piece resuscitator
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR
Data element	Early Neonatal Death
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Death that occur in the early neonatal period (less than 7 days of age)
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element **Early Onset Sepsis**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Confirmed sepsis with onset at <= 72 hours of life
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR

Data element **ECG Abnormalities Location**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Describes the location of ECG abnormalities
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table ECG Abnormalities Location
Value source	NCVD-ACS

Data Elements

Data element	ECG Abnormalities Type
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Describes the type of abnormalities seen on the ECG
Data element type	
Field property / data type for value	Alphanumeric
Field size	2 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table ECG Abnormalities Type
Value source	NCVD-ACS

Data element	ECG Findings
DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	An electrocardiogram (ECG) and echocardiogram (to identify arrhythmias and resultant clots in the heart which may spread to the brain vessels through the bloodstream). The findings are classified as Normal or Abnormal or Not done if it is not performed
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data Elements

Data element **Ectopic Pregnancy**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Extrauterine pregnancy
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element **ECV**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	External cephalic version - A procedure performed to convert a fetal presentation from breech to cephalic
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	EDD
DatasetID	MNNR
Date created	
Date updated	
Synonyms	Expected date of delivery
Translation of data element	
Description	Date of completion of 40 weeks starting from the first day of the last menstrual period of the pregnant mother
Data element type	Numeric
Field property / data type for value	dd/mm/yyyy
Field size	8 characters
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element	Education Level
DatasetID	Person Record, Forensic, Mental Health/Psychiatric
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	Tahap pendidikan
Description	The highest level of education attained/currently studying
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	
Value source	Ministry of Education

Data Elements

Data element **Education Level of Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date update	
Synonyms	
Translation of data element	Tahap pendidikan kolorektal kanser
Description	The highest level of education in patient with colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Education level of Colorectal Cancer
Value source	

Data element **EEG**

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Electroencephalography was carried out for patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table EEG table
Value source	

Data Elements

Data element	Elective PCI
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	PCI performed for patients with stable CAD
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS
Data element	Email Address
DatasetID	Person Record
Date created	Mar-03
Date updated	
Synonyms	
Translation of data element	Alamat email
Description	Electronic mail address as stated by the individual
Data element type	
Field property / data type for value	Alphanumeric
Field size	50 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Email Address Healthcare Facility**

DatasetID	Hospital Discharge, Cancer
Date created	Mar-03
Date updated	
Synonyms	
Translation of data element	Alamat email
Description	Electronic mail address of the healthcare facility
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Emergency Reintervention/PCI**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient required an UNPLANNED PCI during hospitalization and prior to discharge that occurs as a complication related to the index PCI eg: stent thrombosis, dissection with target vessel occlusion)
Data element type	
Field property / data type for value	Alphanumeric
Field size	15 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Applicable
Value source	NCVD-PCI

Data Elements

Data element	Employment Status
DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Status pekerjaan
Description	Work force activity
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Employment Status
Value source	

Data element	Endothelial Cell Count of the Donor Corneal Tissue
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The number of the endothelial cells present per square millimetre in the donor cornea
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element Endotracheal Tube Ventilation at Initial Resuscitation

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Ventilation delivered to newborn through an endotracheal tube in the delivery room
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data element Episiotomy

DatasetID	MNNR
Date created	
Date updated	May-13
Synonyms	
Translation of data element	
Description	A surgical incision made in the perineum during the second stage of labour to expand the vaginal opening to prevent tears during delivery of the baby Data element type
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	Episode Number
DatasetID	Hospital Discharge
Date created	Mar-03
Date updated	Apr-12
Synonyms	Running number
Translation of data element	Nombor episod
Description	Unique number to identify the inpatient/outpatient episode of the person in the healthcare facility used for administrative purposes of tracking patient, medical record and billing
Data element type	
Field property / data type for value	Alphanumeric
Field size	12 characters
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Escort Type
DatasetID	Emergency
Date created	Oct-06
Date updated	Apr-12
Synonyms	
Translation of data element	Pengiring/Pembawa
Description	Denotes who accompanies the patient to the emergency department
Data element type	
Field property / data type for value	Alphanumeric
Field size	25 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Escort Type
Value source	MoH

Data Elements

Data element **Estimated Length of CTO**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Estimated length of CTO vessel segment
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Estimated Length of CTO
Value source	NCVD-PCI

Data element **Estimated Lesion Length**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate estimated length of the lesion in millimetre
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element	Exacerbation for Asthma or COPD Exacerbation in the Past Year
DatasetID	Respiratory
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Bilangan serangan akut untuk asma dan COPD tahun sebelum
Description	Number of episodes of worsening of symptom of Asthma or COPD requiring healthcare utilization
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	External Cause of Death
DatasetID	Person Record
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Sebab-sebab lain kematian
Description	External cause of death as per medical report/hospital discharge summary
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD-10
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10)

Data Elements

Data element External Causes of Injury and Poisoning

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Sebab-sebab luaran kecederaan dan keracunan
Description	External cause of injury and poisoning responsible for the principal diagnosis, eg: Principal diagnosis - cerebral haemorrhage External cause of injury - motor vehicle accident
Data element type	
Field property / data type for value	Alphanumeric
Field size	200 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD-10
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10)

Data element Eye Bank Number

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Number allotted by the eye bank to the donor corneal tissue
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

F

Data element	Facility Name
DatasetID	Hospital Discharge, Cancer, Cardiology
Date created	Mar-03
Date updated	
Synonyms	Hospital name, clinic name
Translation of data element	Nama hospital, nama klinik
Description	Name of the healthcare facility providing care to an individual, including hospitals, clinics in public and private sector
Data element type	
Field property / data type for value	Alphanumeric
Field size	60 characters
Value selection / capture method	
Values / Codes for Values	Refer to Distribution of Public Health Facility Book
Value source	MoH

Data element	Failed instrumentation
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Failure to delivery vaginally a fetus despite the use of obstetrics forceps or vacuum
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element **Family History**

DatasetID	Radiotherapy & Oncology, Mental Health/Psychiatric, Cardiology,
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Sejarah perubatan keluarga
Description	Family history of certain illness/disease/symptoms in family
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Family History of Suicide**

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Presence of family history of suicide
Data element type	
Field property / data type for value	Enumeration (Y/N)
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Fasting Blood Glucose
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Defined as how much glucose there is in a blood sample taken after an overnight fast (in mmol/L)
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI
Data element	Fax Number
DatasetID	Hospital Discharge, Cancer
Date created	Mar-03
Date updated	
Synonyms	
Translation of data element	Nombor faks
Description	Fax number of the healthcare facility
Data element type	
Field property / data type for value	Numeric
Field size	15 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Feeding at Discharge/Death**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Enteral feedings received during the 24 hour period prior to discharge/transfer or death
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Feeding at Discharge/Death
Value source	Vermont Oxford Network

Data element **Fetal Anomaly**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Fetal malformation or abnormal development
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	Fetal Distress
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Fetal compromise as evidence by abnormal fetal heart rate or meconium in amniotic fluid or biochemical evidence or other evidence such as ultrasound doppler etc
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element	Fetal Indication for Intervention
DatasetID	Obstetric
Date created	Apr-12
Date updated	
Synonyms	Fetal delivery indication
Translation of data element	Indikasi intervensi fetal
Description	The medical/obstetric condition of the foetus indicating obstetric intervention: process of action taken to expedite safe delivery
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Fetal Indication for Intervention
Value source	NOR

Data Elements

Data element **Fibrinolytic Drug Used**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Identifies the fibrinolytic drugs used. Applicable only to patients presenting with STEMI. This data may be entered by the reporting centre for patients who received thrombolysis prior to transfer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Fibrinolytic Drug Used
Value source	NCVD-ACS

Data element **Fibrinolytic Therapy Status**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Identifies the person's fibrinolytic therapy status. Applicable only to patients presenting with STEMI. This data may be entered by the reporting centre for patients who received thrombolysis prior to transfer. Also indicates whether and where thrombolysis were given . Only thrombolysis instituted by the participating centre will be calculated for 'Door-to-Needle' time
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Fibrinolytic Therapy Status
Value source	NCVD-ACS

Data Elements

Data element	Fibrinolytics Therapy
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if thrombolytic was given to the patient prior to the procedure
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data element	Filled Deciduous Teeth (f)
DatasetID	Oral Health
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Bilangan gigi susu yang telah ditampal
Description	Number of milk teeth filled
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	MoH

Data Elements

Data element **Filled Permanent Teeth (F)**

DatasetID	Oral Health
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Bilangan gigi kekal yang telah ditampal
Description	Number of permanent teeth filled
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	MoH

Data element **Final Diagnosis at Discharge**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicates the final diagnosis after all procedures and investigations had been performed
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Final Diagnosis at Discharge
Value source	NCVD-ACS

Data Elements

Data element	Final Kissing
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	PCI technique used in treating bifurcation lesions
Data element type	
Field property / data type for value	Alphanumeric
Field size	6 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Failed
Value source	NCVD-PCI
Data element	Final Tumour Staging of Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Pementasan akhir kanser kolorektal
Description	The final stage of the colorectal tumour
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Final Tumour Staging of Colorectal Cancer
Value source	

Data Elements

Data element **First Contact Number**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Patient's most reachable contact number
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI

Data element **First Contact with Health Service for Presenting Problem**

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Is this the first time patient receive any treatment for mental illness
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data Elements

Data element	First Identifier (Police Officer)
DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Pengecam pertama (Pegawai Polis)
Description	Police officer who identify the body for the purpose of forensic investigation
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	First Trimester Dating Scan
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Ultrasound examination performed during first trimester to date a pregnancy
Data element type	Numeric
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **First/Load Dose of Clopidogrel**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Clopidogrel first/load dose given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table First/Load Dose of Clopidogrel
Value source	NCVD-PCI

Data element **Fissure Sealant Needed**

DatasetID	Oral Health
Date created	Sep-12
Date updated	Sep-12
Synonyms	
Translation of data element	Perlu pengapan fisur
Description	
Data element type	
Field property / data type for value	Numeric
Field size	1 character
Value selection / capture method	
Values / Codes for Values	1 - yes; 0-no
Value source	MoH

Data Elements

Data element	Fissure Sealant Present
DatasetID	Oral Health
Date created	Sep-12
Date updated	Sep-12
Synonyms	
Translation of data element	Ada pengapan fisur
Description	
Data element type	
Field property / data type for value	Numeric
Field size	1 character
Value selection / capture method	
Values / Codes for Values	1 - yes; 0-no
Value source	MoH
Data element	Fluoroscopy Time
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Fluoroscopy time in minutes. Indicate if not available
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element **Follow-up**

DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The outcome of an attendance or series of attendances with a healthcare service in connection with a specific complaint, issue or event
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Follow-up Destination**

DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Records the arrangements for follow-up and where the patient will be seen after discharge
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Follow-up Treatment
DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Rawatan Temujanji
Description	Continuation of patient care to assist in healing and recovery e.g: dressing, injection, daily BP etc
Data element type	
Field property / data type for value	Alphanumeric
Field size	200 characters
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Fondaparinux
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if Fondaparinux medication was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element **Fondaparinux Given at Discharge**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Fondaparinux is continued upon patient's discharge
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data element **Fondaparinux Given during Admission**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Fondaparinux administered during admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element	Formulary
DatasetID	Pharmacy
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Formulari
Description	Drug availability in FUKKM- decided by facility
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	PhIS

Data element	Frequency
DatasetID	Hospital Discharge, Pharmacy
Date created	Dec-05
Date updated	Sep-12
Synonyms	
Translation of data element	Kekerapan
Description	Frequency of medication of administration
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	
Value source	PhIS, MoH

Data Elements

Data element **Fresh Stillbirth**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Intrauterine death of a fetus during labor or delivery
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element **Functional Ischaemia**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has functional ischaemia as indicated by a non-invasive test such as exercise or pharmacological stress test, radionuclide, echo, CT scan was done to rule out ischaemia. The test could be performed at this admission (prior to the PCI), or it could be a test that resulted in the admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Functional Ischaemia
Value source	NCVD-PCI

Data Elements

G

Data element	General Cancer Grouping
DatasetID	Cancer
Date created	Apr-12
Date updated	
Synonyms	General cancer sites
Translation of data element	Kelompok utama
Description	Grouping of cancer types according to system/organ
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer AJCC 7th Edition
Value source	AJCC 7th Edition

Data element	Generic Name
DatasetID	Pharmacy
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Nama generik
Description	Generic name for the drug
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	
Value source	PhIS

Data Elements

Data element **Gestation at Booking**

DatasetID	Obstetric
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	
Description	Period of gestation at first antenatal visit to any healthcare facilities
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	MoH

Data element **Gingivitis**

DatasetID	Oral Health
Date created	Sep-12
Date updated	Sep-12
Synonyms	Inflammation of the gingivae
Translation of data element	Gingivitis
Description	
Data element type	
Field property / data type for value	Numeric
Field size	1 character
Value selection / capture method	
Values / Codes for Values	1 - yes ; 0 - no
Value source	MoH

Data Elements

Data element	Glomerular Filtration Rate (Cockcroft-Gault)
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Glomerular filtration rate (GFR) is the volume of fluid filtered from the renal (kidney) glomerular capillaries into the Bowman's capsule per unit time calculated using the Cockcroft-Gault formula. GFR Cockcroft-Gault= Male: $1.23 \times (140 - \text{AGE}) \times \text{WEIGHT (kg)}$
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI
Data element	Glomerular Filtration Rate (MDRD)
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Glomerular filtration rate (GFR) is the volume of fluid filtered from the renal (kidney) glomerular capillaries into the Bowman's capsule per unit time calculated using the Modification of Diet in Renal Disease (MDRD) formula. GFR MDRD= $186 \times (\text{serum creatinine } (\mu\text{mol/L}) / 88.4)^{-1.154} \times \text{AGE}^{-0.203} \times (0.742 \text{ if female})$. The unit is mL/min/1.73m ²
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element **Gp IIb/IIIa Blockade**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if Gp IIb/IIIa blockade was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data element **GP Receptor Inhibitor**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if GP receptor inhibitor was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element	GP Receptor Inhibitor Given during Admission
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Gp IIb/IIIa receptor inhibitor administered during admission?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS
Data element	Grade of Intraventricular Haemorrhage
DatasetID	Neonatology, MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Enter the worst grade of IVH according to Papile classification
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Grade of IVH
Value source	MNNR

Data Elements

Data element **Gravida**

DatasetID	Obstetric, Neonatology
Date created	Oct-06
Date updated	
Synonyms	
Translation of data element	Gravida
Description	Total number of pregnancy including normal and abnormal pregnancy, abortion and ectopic pregnancy
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	Type in
Values / Codes for Values	
Value source	MoH

Data element **Growth Status at Birth**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate growth status as per centile according to Intrauterine Growth Curves (Composite Male/Female) at time of birth
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Growth Status
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10), MNNR

Data Elements

Data element	Growth Status at Discharge
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate growth status as per centile according to Intrauterine Growth Curves (Composite Male/Female) at time of discharge
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Growth Status
Value source	MNNR
Data element	Guiding Catheter French Size
DatasetID	Cardiology
Date created	May-13
Date update	
Synonyms	
Translation of data element	
Description	The French size of the guiding catheter used to cannulate the ostium of the coronary artery. The largest size used should be indicated
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	Type in
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element **Guiding Sheath French Size**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The French size of the guiding sheath used to cannulate the ostium of the coronary artery. The largest size used should be indicated
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	Type in
Values / Codes for Values	
Value source	NCVD-PCI

H

Data element **Haemoglobin Level**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Haemoglobin level denotes the haemoglobin concentration in grammes per decilitre (g/dl)
Data element type	Numeric
Field property / data type for value	
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Handedness
DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	A record of the patient's favoured hand. Hand preference or handedness is: "When the arms and hands are asymmetrical in use and function so as to reliably favour one hand or the other across a range of skilful acts" (Harris and Carlson 1988)
Data element type	
Field property / data type for value	Alphanumeric
Field size	15 characters
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Has Patient Been Readmitted to the Hospital?
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has been readmitted to the hospital
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element **Has Patient Stopped Smoking**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if patient has stopped smoking more than 30 days
Data element type	
Field property / data type for value	Alphanumeric
Field size	15 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Applicable
Value source	NCVD-ACS NCVD-PCI

Data element **Hb Level at Booking**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	Haemoglobin level at booking
Translation of data element	
Description	Haemoglobin level denotes the Haemoglobin concentration in grammes per decilitre (g/dl) at the time of booking
Data element type	
Field property / data type for value	g/dl
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	Hb Level at Discharge
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	Haemoglobin level at discharge
Translation of data element	
Description	Haemoglobin level denotes the Haemoglobin concentration in grammes per decilitre (g/dl) at the time of discharge
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element	HbA1c
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The HbA1c test (also called glycosylated haemoglobin level) is a laboratory blood test which measures average blood glucose over the previous weeks and gives an indication of your longer-term blood glucose control
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element **HDL-C**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The person's measured high-density lipoprotein cholesterol (HDL-C) latest level before event (in mmol/L)
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS

Data element **Health Funding Type**

DatasetID	Person Record
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Jenis sumber pembayaran
Description	Type of health funding for hospital bills purpose
Data element type	
Field property / data type for value	Alphanumeric
Field size	45 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Health Funding Type
Value source	

Data Elements

Data element	Heart Disease
DatasetID	MNNR
Date created	
Date updated	
Synonyms	
Translation of data element	
Description	Heart disease is a broad term used to describe a range of diseases that affect the heart which will impair its normal functioning
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element	Heart Rate (at Start of PCI)
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The heart rate recorded in beats per minute at start of PCI
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element **Heart Rate at Presentation**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The heart rate recorded in beats per minute (at presentation). Defines TIMI STEMI score
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS

Data element **Height**

DatasetID	Radiotherapy & Oncology, Mental Health/Psychiatric, Cardiology
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Ketinggian
Description	Patient's absolute height
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	Type in, nn.nn (meters) nnn (centrimetres)
Values / Codes for Values	
Value source	

Data Elements

Data element **Heparin**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if Heparin was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data element **Hepatitis B Result**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The result of hepatitis B screening, whether it's positive or negative
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Hepatitis B/C, HIV Result
Value source	

Data Elements

Data element Hepatitis C

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The result of hepatitis C screening prior to initiation of biologic treatment
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Hepatitis B/C, HIV Result
Value source	

Data element High Frequency Ventilation (High Frequency Jet Ventilation/ High Frequency Oscillatory Ventilation)

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Assisted mechanical ventilation presented at high frequency (i.e: where small tidal volumes are presented at frequencies more than 4 Hz (240 per minute) given as respiratory support for the baby
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	ANZNN Data Dictionary

Data Elements

Data element	Hip Circumference
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Measure the patient's hip circumference at presentation. Indicate if the measurement was not taken. Measurements may be taken at any time prior to discharge. However measurements taken after prolonged hospitalization (>2 weeks) or following surgery or prolonged intensive unit stay may not be accurate. Also indicate if not available. The hip circumference measurement should be taken around widest portion of the buttocks
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS
Data element	Histologic Type in Colorectal Carcinoma
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Jenis histologi kanser kolorektal
Description	The microscopic findings in biopsy specimen of colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Histologic Type in Colorectal Carcinoma
Value source	

Data Elements

Data element **Histological Grading**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Gred histologi
Description	The qualitative assessment of the differentiation of the tumour expressed as the extent to which a tumour resembles the normal tissue at the site
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Histological Grading
Value source	AJCC 7th Edition

Data element **History of Intentional Self Harm/Poisoning**

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	History of intentional self harm/poisoning
Data element type	
Field property / data type for value	Enumeration (Y/N)
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	HIV
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	Human immunodeficiency virus
Translation of data element	
Description	Human immunodeficiency virus, a retrovirus that causes Acquired Immunodeficiency Syndrome
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR
Data element	HIV Result
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The result of HIV screening
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Hepatitis B/C, HIV Result
Value source	

Data Elements

Data element **Hormonal Replacement**

DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Type of hormonal replacement given in the management of organ donor
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Hormonal Therapy**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Terapi hormon
Description	Cancer treatment that achieves its antitumour effect through changes in hormonal balance
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Hospital RN
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Patient's local hospital registration number
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI
Data element	Household Income Range
DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Julat pendapatan bulanan isi rumah
Description	Total household monthly income
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Table Income Range
Value source	

Data Elements

Data element **HPE Number in Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Nombor HPE dalam kanser kolorektal
Description	The histopathology number of sample in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	12 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Hysterectomy**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Surgical procedure to remove uterus
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element **Hysterotomy**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	It is surgically incision made over the uterus before lower segment is formed usually over 28 weeks
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element **Identification Card No.**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Identification card number of patient. Please provide at least one of the identification card number: MyKad number, Old IC number, or Other Identification document number such as passport number or Armed Force ID number
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Type in
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element Identification Document Type

DatasetID	Person Record, Cancer, Forensic
Date created	Mar-03
Date updated	Apr-12
Synonyms	Patient identification document type
Translation of data element	Jenis dokumen pengenalan diri
Description	Type of document used to identify the person
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table ID Type
Value source	MoH

Data element If Clopidogrel Given Prior to Procedure

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the time frame when clopidogrel given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table If Clopidogrel Given Prior to Procedure
Value source	NCVD-PCI

Data Elements

Data element	If Dissection (Post Procedure)
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate whether flow limiting or non flow limiting
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table If Dissection (Post Procedure)
Value source	NCVD-PCI

Data element	If No Reflow
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate whether transient or persistent.
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table If No Reflow
Value source	NCVD-PCI

Data Elements

Data element If Other Adjunctive Procedure Used

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Identify other adjunctive procedures performed during PCI
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Other Adjunctive Procedure
Value source	NCVD-PCI

Data element If Perforation (CTO Complication) Yes

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Identify cause of coronary perforation
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table If Perforation (CTO Complication)
Value source	NCVD-PCI

Data Elements

Data element **If Pseudoaneurysm Yes**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Identify treatment used to treat pseudoaneurysm
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table If Pseudoaneurysm Yes
Value source	NCVD-PCI

Data element **If STEMI**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the site of myocardial necrosis in STEMI
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table If STEMI
Value source	NCVD-PCI

Data Elements

Data element **Imaging Test Name**

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	
Synonyms	Investigation
Translation of data element	Nama ujian pengimejan
Description	Name of imaging tests/procedures ordered
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD 9-CM
Value source	International Classification of Diseases 9th Revision Clinical Modification (ICD 9-CM) Volume 3

Data element **Imaging Test Result**

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Keputusan ujian diagnostik
Description	Results of the imaging test/procedures as reported
Data element type	
Field property / data type for value	Alphanumeric
Field size	1000 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Immediate Delivery Complication**

DatasetID	Obstetric
Date created	Oct-06
Date updated	Apr-12
Synonyms	
Translation of data element	Komplikasi bersalin dalam masa 24 Jam selepas bersalin
Description	Describes the complication which occurred at first 24 hours post-partum
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	Refer lookup table Immediate Delivery Complication
Value source	NOR

Data element **Immediate Outcome**

DatasetID	Obstetric
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	
Description	Event that happened to baby immediately after birth at the place of delivery
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Immediate Outcome
Value source	MNNR

Data Elements

Data element **Immediate Surgical Complications of Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Komplikasi segera selepas pembedahan pesakit kanser kolorektal
Description	The immediate complications (within 7 days) seen post op in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	19 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Immediate Surgical Complications of Colorectal Cancer
Value source	

Data element **Immunotherapy**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	Biological therapy, biotherapy or biological response modifier therapy
Translation of data element	Immunoterapi
Description	Cancer treatment that achieves its antitumour effect by altering the immune system or changing the host's response to the tumour cells
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Indeterminate APH
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Significant haemorrhage occurring after 22 completed weeks to the end of second stage of labour of unknown cause
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR
Data element	Index of Orthodontic Treatment Need (IOTN)
DatasetID	Oral Health
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Indeks keperluan rawatan ortodontik (IOTN)
Description	This index includes dental health component and aesthetic component to assess the orthodontic treatment needs
Data element type	
Field property / data type for value	Alphanumeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	Refer to look up table IOTN
Value source	IOTN

Data Elements

Data element Indication for Corneal Transplant

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Medical indication for corneal transplant
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Indication for Corneal Transplant
Value source	

Data element Indication for PET/CT

DatasetID	Nuclear Medicine
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Indikasi untuk PET/CT
Description	The reason to perform the PET/CT investigation
Data element type	
Field property / data type for value	Numeric
Field size	1 character
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Indication for Radioiodine Therapy
DatasetID	Nuclear Medicine
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	The reason to prescribe Radioiodine Therapy
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Indication for Radioiodine Therapy
Value source	

Data element	Individual Income Range
DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	Monthly income range
Translation of data element	Julat pendapatan bulanan
Description	Monthly earning
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Income Range
Value source	

Data Elements

Data element Induction of Labour

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Inducing childbirth process artificially by administering oxytocin or by rupturing the amniotic sac
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element Injury Activity

DatasetID	Emergency
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	Aktiviti kecederaan
Description	Denotes the activities lead/related to injury
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Injury Activity
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10)

Data Elements

Data element	Injury Intent
DatasetID	Emergency
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	Punca kehendak kecederaan
Description	Denotes the intention of the injury
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Injury Intent
Value source	MoH
Data element	Injury Type
DatasetID	Emergency
Date created	Oct-06
Date updated	
Synonyms	Mechanism and types of injury
Translation of data element	Jenis kecederaan
Description	Denotes the type of injury sustained by the patient as ascertained by doctor
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Injury Type
Value source	MoH

Data Elements

Data element **Inotropes or Vasopressor**

DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Type of inotropes or vasopressors used in the management of organ donor
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Inotropes
Value source	

Data element **Instrumental Delivery**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Assisted vaginal delivery by use of vacuum or forceps
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	Instrumental Test
DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Instrumental assessment used in brain death test
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Instrumental Brain Death Test
Value source	

Data element	Insulin
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if insulin was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element **Insulin Given at Discharge**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Insulin administered intravenously or subcutaneously given at discharge?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data element **Insulin Given during Admission**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Insulin administered intravenously or subcutaneously during admission?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element	Intent of Surgery
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The rationale or intent for performing a surgical procedure on a patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist, type in
Values / Codes for Values	Refer to lookup table Intent of Surgery
Value source	

Data element	Intent of Treatment for Cancer
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Tujuan rawatan untuk kanser
Description	Intention of cancer treatment which is either curative or palliative
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Palliative Treatment
Value source	

Data Elements

Data element Interferon Gamma Release Assay Result

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The result of interferon gamma release assay test
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Interferon Gamma Release Assay
Value source	

Data element Intracoronary Devices Used

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Different types of devices used in PCI
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Intracoronary Devices Used
Value source	NCVD-PCI

Data Elements

Data element	Intra-ocular Lens (IOL)
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Artificial lens used to replace cataractous lens
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Intraop Complication
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Denotes any complication sustained during ophthalmic surgery
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Intraop Complication
Value source	

Data Elements

Data element **Intrapartum Antibiotics**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Antibiotic treatment is provided to the mother within the period mother is in labour, with the intent of preventing infection of the foetus. This includes the prophylactic use of parenteral penicillin or ampicillin
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR, ANZ Neonatal Network Data Dictionary

Data element **Intrauterine Growth Restriction**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	IUGR
Translation of data element	
Description	A condition of the fetus in which it fails to reach its genetically predetermined full growth potential due to intrinsic or extrinsic factors, and is based on more than one obstetric ultrasound
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR, MNNR

Data Elements

Data element	Iodine Uptake Blockage Compound/Medication
DatasetID	Nuclear Medicine
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Compound or drugs capable of blocking radioiodine uptake by the thyroid gland
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	IUD
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	Intrauterine death
Translation of data element	
Description	Death of fetus after 22 completed weeks in utero before delivery
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element **IVUS Guided**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Use of intravascular ultrasound in PCI
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

J

Data element **Joint Pain Score**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring of the joint pain using the visual analogue score of 1-10
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

K

Data element	Killip Classification
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Identifies the Killip class, as a measure of haemodynamics compromise, of the person at the time of presentation. Defines TIMI STEMI score
Data element type	
Field property / data type for value	Alphanumeric
Field size	2 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Killip Classification
Value source	NCVD-ACS NCVD-PCI

L

Data element	Label Cautionary
DatasetID	Pharmacy
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Label amaran
Description	Label cautionary
Data element type	
Field property / data type for value	Alphanumeric
Field size	60 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Label Cautionary
Value source	PhIS

Data Elements

Data element Label Instructions & Special Instruction

DatasetID	Pharmacy
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Label arahan
Description	Label instructions & special instruction
Data element type	
Field property / data type for value	Alphanumeric
Field size	60 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Label Instructions
Value source	PHIS

Data element Laboratory Investigation for Thyroid Disease

DatasetID	Nuclear Medicine
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	A specific group of laboratory investigations performed on patients with thyroid disease
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Laboratory Test Name
DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	
Synonyms	Investigation
Translation of data element	Nama ujian makmal
Description	Name of laboratory tests ordered
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	Refer LOINC
Value source	LOINC for lab orders

Data element	Laboratory Test Result
DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Keputusan ujian makmal
Description	Results of the lab test as reported
Data element type	
Field property / data type for value	Alphanumeric
Field size	1000 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element Labour Details

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	It describes the onset and the progress of labour such as sponateous onset, methods of induction and methods of augmentation of labour
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element Late Onset Sepsis

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Confirmed sepsis at onset at more than 72 hours
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR

Data Elements

Data element	Late Radiation Morbidity Scoring
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Skor kesan jangka panjang morbiditi radiasi
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	RTOG
Data element	Late Radiation Morbidity Scoring - Bladder
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for bladder
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Bladder
Value source	

Data Elements

Data element **Late Radiation Morbidity Scoring - Bone**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for bone
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Bone
Value source	

Data element **Late Radiation Morbidity Scoring - Brain**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for brain
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Brain
Value source	

Data Elements

Data element	Late Radiation Morbidity Scoring - Eye
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for eye
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Eye
Value source	
Data element	Late Radiation Morbidity Scoring - Heart
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for heart
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Heart
Value source	

Data Elements

Data element **Late Radiation Morbidity Scoring - Joint**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for joint
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Joint
Value source	

Data element **Late Radiation Morbidity Scoring - Kidney**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for kidney
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Kidney
Value source	

Data Elements

Data element	Late Radiation Morbidity Scoring - Larynx
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for larynx
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Larynx
Value source	
Data element	Late Radiation Morbidity Scoring - Liver
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for liver
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Liver
Value source	

Data Elements

Data element **Late Radiation Morbidity Scoring - Lung**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for lung
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Lung
Value source	

Data element **Late Radiation Morbidity Scoring - Mucous Membrane**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for mucous membrane
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Mucous Membrane
Value source	

Data Elements

Data element	Late Radiation Morbidity Scoring - Oesophagus
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for oesophagus
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Oesophagus
Value source	

Data element	Late Radiation Morbidity Scoring - Salivary Gland
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for salivary gland
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Salivary Gland
Value source	

Data Elements

Data element **Late Radiation Morbidity Scoring - Skin**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for skin
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Skin
Value source	

Data element **Late Radiation Morbidity Scoring - Small/Large Intestine**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for small intestine and large intestine
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Small/Large Intestine
Value source	

Data Elements

Data element	Late Radiation Morbidity Scoring - Spinal Cord
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for spinal cord
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Spinal Cord
Value source	

Data element	Late Radiation Morbidity Scoring - Subcutaneous Tissue
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Scoring system to grade late/long term morbidity post radiotherapy treatment for subcutaneous tissue
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Late Radiation Morbidity Scoring (RTOG Grade) - Subcutaneous Tissue
Value source	

Data Elements

Data element **LDL-C**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The person's measured low-density lipoprotein cholesterol (LDL-C) most level before event (in mmol/L)
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI

Data element **Left Main Stem Intervention**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate type of PCI performed at LMS
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Left Main Stem Intervention
Value source	NCVD-PCI

Data Elements

Data element	Length of Stay
DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The length of time (in days) the patient was admitted for. This data item will be derived from Date of Admission and Date of Discharge
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Lesion Code
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the sites of lesion treated by PCI
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element	Lesion Description
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Describes the site and characteristic of lesions
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Lesion Description
Value source	NCVD-PCI

Data element	Lesion Result
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate for the treated lesion whether the treatment was successful or unsuccessful
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Lesion Result
Value source	NCVD-PCI

Data Elements

Data element	Lesion Type
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The lesion type according to ACC/AHA guidelines that determines the complexity of the lesions thus determining the success rate and complication rates following PCI
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Lesion Type
Value source	NCVD-PCI

Data element	Living Arrangement
DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Variable that collects the familial and non-familial relationships of a person to all the other people with whom they usually reside
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Living Arrangement
Value source	

Data Elements

Data element **LMWH**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if Low Molecular Weight Heparin medication was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS NCVD-PCI

Data element **LMWH Given during Admission**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Low Molecular Weight Heparin administered during admission?
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element	Location in Graft
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Where a graft PCI is being undertaken, it indicates the location of the lesion within the graft
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Location in Graft
Value source	NCVD-PCI
Data element	Location Name
DatasetID	Hospital Discharge, Cancer, Mental Health/Psychiatric
Date created	Mar-03
Date updated	
Synonyms	
Translation of data element	Nama jalan
Description	House number and street name as per NRIC or as stated by the individual
Data element type	
Field property / data type for value	Alphanumeric
Field size	150 characters
Value selection / capture method	
Values / Codes for Values	NA
Value source	Public Sector Data Dictionary (PSDD)

Data Elements

Data element Location of Admission

DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Location of patient at the time of admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element Location of Death

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The location at which the patient expired
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Location of Death
Value source	NCVD-PCI

Data Elements

Data element	Location of LMS
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Site of lesion in LMS
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Location of LMS
Value source	NCVD-PCI
Data element	Loss of Radial Pulse
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate whether an acute loss of the pulse radial to the arterial access site occurred either by dissection, thrombus or distal embolization
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element **Lost to Follow-up**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Tidak menepati temujanji atau tidak dapat dihubungi
Description	Patient who fail to turn up for clinic appointment or not reachable/contactable at the point of follow up due date
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data element **LSCS**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	Lower segment caesarean section
Translation of data element	
Description	An incision made in the lower segment of the uterus to deliver the baby
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	Lymphocytic Infiltrate -Peritumoral Lymphoid Aggregates in Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Penerapan sel-sel lymphoid di sekitar tumor dalam kanser kolorektal
Description	The aggregation of lymphoid cells surrounding the tumour in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Lymphocytic Infiltrate -Peritumoral Lymphoid Aggregates in Colorectal Cancer
Value source	
Data element	Lymphovascular Infiltration in Colorectal Cancer Angiolymphatic Invasion
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Penerapan kanser ke dalam sistem limfa dan salur darah dalam kanser kolorektal
Description	Assessment of infiltration of cancer cells into the lymphatic and vascular flow- Angiolymphatic Invasion
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Lymphovascular Infiltration in Colorectal Cancer - Angiolymphatic Invasion
Value source	

Data Elements

Data element **Lymphovascular Infiltration in Colorectal Cancer - Venous (Extramural) Invasion**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Penerapan kanser ke dalam sistem limfa dan salur darah dalam kanser kolorektal
Description	Assessment of infiltration of cancer cells into the lymphatic and vascular flow - Venous (Extramural) Invasion
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Lymphovascular Infiltration in Colorectal Cancer - Venous (Extramural) Invasion
Value source	

M

Data element **M Pathology Staging in Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Pengelasan patologi M dalam kanser kolorektal
Description	The level of metastasis in colorectal cancer if present
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table M Staging in Pathology of Colorectal Cancer
Value source	

Data Elements

Data element	Macerated Stillbirth
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Intrauterine death of a fetus sometime before the onset of labor, where the fetus showed degenerative changes
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element	Major Congenital Anomalies
DatasetID	Obstetric
Date created	Oct-06
Date updated	
Synonyms	
Translation of data element	Kecacatan kelahiran major
Description	A major congenital abnormality is defined as any abnormality of prenatal origin that if uncorrected or uncorrectable, significantly impairs normal physical or social function or reduce normal life expectancy
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Major Congenital Anomalies
Value source	MNNR CRF 2012

Data Elements

Data element **Major Congenital Anomalies (Meta Data)**

DatasetID	Neonatology, MNNR, NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	A major congenital abnormality is defined as any abnormality of prenatal origin that if uncorrected or uncorrectable significantly impairs normal physical or social functions or reduce normal life expectancy
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Major Congenital Anomalies
Value source	MNNR

Data element **Manner of Death**

DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Cara kematian
Description	Circumstances surrounding the death
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Manner of Death
Value source	

Data Elements

Data element	Mantoux Test Result
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Mantoux test reading in mm 3 days after the test
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Marital Status
DatasetID	Person Record, Radiotherapy & Oncology, Forensic, Mental
Date created	Mar-03
Date updated	Apr-12
Synonyms	Matrimonial status
Translation of data element	Taraf perkahwinan
Description	Matrimonial status of an individual
Data element type	
Field property / data type for value	Alphanumeric
Field size	15 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Marital Status
Value source	Updated version PUBLIC SECTOR DATA DICTIONARY (PSDD)

Data Elements

Data element **Material of IOL**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Substance constituting the IOL
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Material of IOL
Value source	

Data element **Maternal Age**

DatasetID	MNNR, NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Age in completed years of the woman giving birth on the date of the baby's birth
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	ANZNN

Data Elements

Data element	Maternal Collapse
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	An acute event involving the cardio respiratory system and /or brain, resulting in reduced or absent conscious level and potential death at any stage in pregnancy and up to six weeks after delivery
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element	Maternal Indication for Intervention
DatasetID	Obstetric
Date created	Oct-06
Date updated	Apr-12
Synonyms	Maternal delivery indication
Translation of data element	Indikasi intervensi bagi ibu mengandung
Description	The medical or obstetric condition of the mother indicating obstetric intervention. Intervention: process of action taken to expedite progress of labour, delivery and other obstetric procedures
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Maternal Indication for Intervention
Value source	NOR

Data Elements

Data element **Maternal Screening Test**

DatasetID	Obstetric
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	
Description	Standard antenatal blood screening test done during current pregnancy
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Maternal Screening Test
Value source	MoH

Data element **Maximum Balloon Size Used**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	For the treated lesion, indicate the maximum balloon diameter size used during the PCI (mm)
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element	Maximum Stent/Balloon Deploy Pressure
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	For the treated lesion, indicate the maximum stent/balloon deploy pressure (atm)
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data element	Measurement of Duration
DatasetID	Hospital Discharge, Pharmacy
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Unit ukuran tempoh preskripsi
Description	Duration of medication in unit of measure
Data element type	
Field property / data type for value	Alphanumeric
Field size	5 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Measurement of Duration
Value source	PhIS, MoH

Data Elements

Data element **Meconium Aspiration Syndrome**

DatasetID	MNNR, NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Description 1. Presence of meconium stained amniotic fluid at birth 2. Respiratory distress with onset within 1 hour of birth 3. Abnormal -CXR compatible with meconium aspiration 4. Absence of culture proven early onset bacterial sepsis or pneumonia 5. A PaO₂<50mmHg in room air, central cyanosis in room air or a requirement for supplemental oxygen to maintain a PaO₂ >50mmHg
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data element **Medical Alert/Co-existing Condition**

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Awasan perubatan /ujud bersama keadaan Description Conditions of clinical significant that exist or coexist that requires alert in patient management
Data element type	
Field property / data type for value	Alphanumeric
Field size	200 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD-10
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10)

Data Elements

Data element	Medical Complications within 7 Post Operative Days in Colorectal
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Komplikasi perubatan dalam masa 7 hari dari pembedahan pesakit kanser kolorektal
Description	Medical complications that occurred within 7 days post op in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Medical Complications within 7 Post Operative Days in Colorectal Cancer
Value source	
Data element	Medical History of Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	
Date updated	
Synonyms	
Translation of data element	Sejarah penyakit yang berkaitan pesakit yang mengidap kolorektal kanser
Description	Illness that exist or coexist in patient with colorectal cancer
Data element type	Numeric
Field property / data type for value	
Field size	
Value selection / capture method	Refer Lookup table of Medical history of Colorectal Cancer
Values / Codes for Values	
Value source	

Data Elements

Data element **Medical Leave – Certificate Number**

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Cuti sakit – nombor sijil
Description	Serial number of the medical leave book
Data element type	
Field property / data type for value	Alphanumeric
Field size	10 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Medical Leave – Duration**

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Cuti sakit – tempoh
Description	Length in days
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Medical Leave – End Date**

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Cuti sakit – tarikh akhir
Description	Date ended
Data element type	
Field property / data type for value	Date - DD/MM/YYYY
Field size	8 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Medical Leave – Start Date**

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Cuti sakit – tarikh mula
Description	Date commenced
Data element type	
Field property / data type for value	Date - DD/MM/YYYY
Field size	8 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Medical Problem/History**

DatasetID	Obstetric, Neonatology, NOR
Date created	
Date updated	
Synonyms	Maternal diseases
Translation of data element	
Description	Pre-existing condition and /or illnesses occurring during current pregnancy that potentially affect current pregnancy
Data element type	Numeric
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Medical Record Number**

DatasetID	Hospital Discharge, Forensic
Date created	Sep-12
Date updated	
Synonyms	MRN
Translation of data element	Nombor rekod pesakit
Description	Unique number to identify the medical record document in health care facility providing care to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	12 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Medication Name
DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	Apr-12
Synonyms	Name of drug
Translation of data element	Nama ubat
Description	Name of medication
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	Refer Malaysian Drug Code (MDC)
Value source	MoH
Data element	Medico-legal Cases
DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Cases as defined under Section 328 of the Malaysian Criminal Procedure Code
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Medico-legal Cases
Value source	

Data Elements

Data element **Medico-legal Specimen**

DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Spesimen Mediko-legal
Description	All samples/items collected from live person or dead body for the purpose of medico-legal/police investigation
Data element type	
Field property / data type for value	Alphanumeric
Field size	50 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Medina Classification**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	It involves assigning a binary value (1,0) to each of the three components of a bifurcation (proximal region of main branch, distal region of main branch, and the side branch) depending whether there is more than (1) or less than (0) fifty percent lesion stenosis. If only proximal segment of the main branch (1) has a significant lesion, it becomes Medina 1, 0, 0. If distal segment of main branch alone is involved, it becomes 0, 1, and 0. Sole involvement of side branch is designated 0, 0, 1 and involvement of all the three is designated 1, 1, 1 and so on
Data element type	
Field property / data type for value	Numeric
Field size	1 character
Value selection / capture method	Binary (0, 1)
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element	Method of Respiratory Diagnosis
DatasetID	Respiratory
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Kaedah diagnosa respiratori
Description	The way the diagnosis of respiratory was made
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Method of Respiratory Diagnosis
Value source	

Data element	Missing Permanent Teeth (M)
DatasetID	Oral Health
Date created	Sep-12
Date updated	Sep-12
Synonyms	Permanent teeth extracted
Translation of data element	Gigi kekal yang telah dicabut
Description	Number of teeth extracted
Data element type	
Field property / data type for value	Alphanumeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	Refer lookup table Missing Permanent Teeth
Value source	MoH

Data Elements

Data element **MMC/MDC Registration Number**

DatasetID	Hospital Discharge
Date created	Apr-12
Date updated	
Synonyms	Reporter's medical registration number
Translation of data element	Nombor pendaftaran pelapor
Description	MMC/MDC registration number
Data element type	
Field property / data type for value	Numeric
Field size	6 characters
Value selection / capture method	
Values / Codes for Values	
Value source	MoH (MMC/MDC)

Data element **MMRC**

DatasetID	Respiratory
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Modified Medical Research Council Dyspnoea grading system
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table MMRC
Value source	

Data Elements

Data element **Mode of Arrival**

DatasetID	Emergency
Date created	Oct-06
Date updated	Apr-12
Synonyms	
Translation of data element	Jenis ketibaan
Description	Denotes the transport manner in which the patient arrived at Emergency Department
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Mode of Arrival
Value source	MoH

Data element **Mode of Delivery**

DatasetID	Obstetric, MNRR, NOR
Date created	Oct-06
Date updated	Apr-12
Synonyms	
Translation of data element	Cara bersalin
Description	Denotes the type of delivery conducted
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Mode of Delivery
Value source	NOR

Data Elements

Data element **Mode of Detection of Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Cara pengesanan kanser kolorektal
Description	Methods employed in disease detection
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Mode of Detection of Colorectal Cancer
Value source	

Data element **Modified Rankin Scale**

DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	A record of the functional outcome after an event based upon the extent of any disability or disabling symptoms experienced by the patient following the event, measured using the Modified Rankin Score tool
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Morphology**

DatasetID	Cancer, Nuclear Medicine
Date created	
Date updated	Apr-12
Synonyms	Histology of primary cancer
Translation of data element	Histologi kanser asal
Description	Describe the histopathology of the tumour
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	Refer Lookup Table
Value source	ICD-O ver 3

Data element **Mother Status**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Condition of mother after delivery whether alive or dead
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element **Multiple Pregnancy**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Is a pregnancy of more than one fetuses such as two (twin), three (triplet), four (quintuplet) or more in a single pregnancy
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element **Multiplicity**

DatasetID	Obstetric, Neonatology, MNMR, NOR
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	
Description	To indicate a singleton, twin, triplet or others i.e. quadruplets, etc
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Singleton, Twin (TW1, TW2), Triplets (TR1,TR2,TR3), Others
Value source	MNMR

Data Elements

Data element	N Pathology Staging in Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Pengelasan patologi N dalam kanser kolorektal
Description	The nodal involvement in the pathology of colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table N pathology staging in colorectal cancer
Value source	

Data element	Name of Hospital
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Name of hospital where the patient was transferred to
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Type in
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI

Data Elements

N

Data element **Name of Institution**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Name of hospital where patient receive treatment
Data element type	
Field property / data type for value	Alphanumeric
Field size	100 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Name of Protocol/Regiment in Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Nama protokol/regimen dalam kanser kolorektal
Description	The regime of chemotherapy used in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Name of Protocol/Regiment in Colorectal Cancer
Value source	

Data Elements

Data element	National Essential Drug List (NEDL)
DatasetID	Pharmacy
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Senarai ubat perlu kebangsaan
Description	Whether drug is categorised as NEDL
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	PhIS
Data element	Nationality
DatasetID	Person Record, Cancer, Nuclear Medicine, Forensic, Mental
Date created	Mar-03
Date updated	Apr-12
Synonyms	
Translation of data element	Kewarganegaraan
Description	Nationality as per stated in the legal document
Data element type	
Field property / data type for value	Alphanumeric
Field size	45 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Nationality
Value source	

Data Elements

Data element **Necrotizing Enterocolitis**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	1. Diagnosis at surgery or post mortem, or 2. Radiological diagnosis, a clinical history plus - Pneumatosis intestinalis, or - Portal vein gas, or - A persistent dilated loop on serial x-rays, or 3. Clinical diagnosis, a clinical history plus abdominal wall cellulitis and palpable abdominal mass
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	ANZNN

Data element **Neoadjuvant Therapy in Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Terapi neoadjuvant dalam kanser kolorektal
Description	Whether neo adjuvant treatment was given to the patient with colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Neoadjuvant Therapy in Colorectal Cancer
Value source	

Data Elements

Data element	Neonatal Meningitis
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Signs of clinical sepsis and evidence of meningeal infection as shown in cerebrospinal fluid findings (i.e. cytology, biochemistry or microbiologic findings)
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR

Data element	New Ischaemia
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has new ischaemia following index PCI during hospitalization and prior to discharge
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element **New Onset Angina (< 2 Weeks)**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has an angina for in the past 2 weeks prior to this admission to the hospital
Data element type	
Field property / data type for value	Alphanumeric
Field size	10 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Known
Value source	NCVD-ACS NCVD-PCI

Data element **New Onset/Worsened Heart Failure**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient experienced documented new onset HF or an acute reoccurrence of HF which necessitated new or increased pharmacologic therapy during the cath. lab visit or after lab visit until discharge (or before any subsequent lab visits)
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element	Newborn Screening Test (Cord Blood TSH)
DatasetID	Obstetric
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	
Description	Thyroid Stimulating Hormone taken from the cord blood. If borderline or high, need to be repeated after 72 hours from venous sample
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select form a shortlist
Values / Codes for Values	Refer to lookup table Newborn Screening Test (Cord Blood TSH)
Value source	National Perinatal Care Manual
Data element	Newborn Screening Test (G6PD)
DatasetID	Obstetric
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	
Description	Glucose-6-Phosphate Dehydrogenase deficiency. In cases of indeterminate/intermediate laboratory results test need to be repeated
Data element type	
Field property / data type for value	Alphanumeric
Field size	10 characters
Value selection / capture method	
Values / Codes for Values	01 = Normal, 02 = Deficient
Value source	MoH

Data Elements

Data element **Next of Kin Name**

DatasetID	Person Record, Radiotherapy & Oncology, Forensic, Mental
Date created	Mar-03
Date updated	
Synonyms	NOK
Translation of data element	Nama waris
Description	Name as stated by patient or by accompanying person
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **NHI Contribution Status**

DatasetID	Person Record
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Status sumbangan kepada NHI
Description	Describes whether a person is contributing to NHI or otherwise
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table NHI Contribution Status
Value source	

Data Elements

Data element	Nitric Oxide
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Nitric Oxide used in any form or dose for respiratory support of the baby
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	ANZNN Data Dictionary

Data element	No Reflow
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate for the treated segment if there was a period where no flow was noted during the PCI procedure
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PC

Data Elements

Data element Non Invasive Test

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Diagnostic process that does not introduce a catheter to the heart. Non invasive test is used to determine the prognosis, detect ischaemia, and to evaluate the therapy of a patient with coronary artery disease. Indicate if the test is performed
Data element type	
Field property / data type for value	Alphanumeric
Field size	8 characters
Value selection / capture method	select from a shortlist
Values / Codes for Values	01 = Done, 02 = Not done
Value source	NCVD-PCI

Data element Non Invasive Test Performed

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate type of test performed
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Non Invasive Test Performed
Value source	NCVD-PCI

Data Elements

Data element	Non Pharmacology Therapy/Diet Therapy
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate therapy used other than medication
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS NCVD-PCI

Data element	None of the Above
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	When none of the description above is applicable
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element **Number of Admission to General Ward for Asthma or COPD Exacerbation**

DatasetID	Respiratory
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Bilangan kemasukan ke wad perubatan untuk serangan akut asma atau COPD
Description	Number of general ward admission in the past year for asthma or COPD exacerbation
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Number of Admission to Intensive Care Unit for Asthma or COPD Exacerbation**

DatasetID	Respiratory
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Bilangan kemasukan ke Unit Rawatan Rapi untuk serangan akut asma atau COPD
Description	Number of general ward admission in the past year for asthma or COPD exacerbation
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Number of Attempts at Intentional Self Harm/Poisoning
DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Number of attempts at intentional self harm/poisoning
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Number of Burr
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Number of rotator device used
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element **Number of Clinic Visit due to Psoriasis**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	How many times patient came to the clinic for follow-up in the last 6 months
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Number of Cycles Administered in Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Bilangan pusingan rawatan dalam kanser kolorektal
Description	Number of cycles of chemotherapy/biological therapy given in colorectal cancer
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Number of Day(s) Patient in Intensive Care
DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Bilangan hari dalam rawatan intensif
Description	Number of days in intensive care
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Number of Day(s) Patient on Ventilator
DatasetID	Hospital Discharge
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Bilangan hari pesakit dalam ventilator
Description	The total number of days on ventilator to include Intermittent Mechanical Ventilation and continuous positive airways pressure while the person was under critical care management
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Number of Days Off Work/School due to Psoriasis**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Number of days where patient is absent for work or school due to psoriasis in the last 6 months
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Number of Dependants**

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Ahli keluarga di bawah tanggungan penama
Description	Number of persons who depend on patient as the primary source of support
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Number of Distinct Episodes of Angina in Past 24 Hours
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Number of distinct episodes of anginal pain that occurred in the 24 hours before hospital presentation. Indicate as 0 if no episode and as not available when the information is not recorded
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS
Data element	Number of Hospital Admissions due to Psoriasis
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Number of times patient admitted to the ward in the past 6 months due to psoriasis
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Number of Overnight Stays in CCU**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Number of days spent in at the CCU only, either consecutively or intermittently
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS

Data element **Number of Overnight Stays in ICU/CICU**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Number of days spent in at the ICU/CICU only, either consecutively or intermittently
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS

Data Elements

Data element	Number of Past Psychiatric Admissions
DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Number of past psychiatric admissions
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Number of Polyp Present in the Pathology of Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Kehadiran jumlah polyp dalam evaluasi patologi kanser kolorektal
Description	The number of detected polyps in patients with colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Number of Polyp Present in the Pathology of Colorectal Cancer
Value source	

Data Elements

Data element **Number of Positive Lymph Nodes in Pathology of Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Jumlah kelenjar limfa yang positif berasaskan patologi dalam kanser
Description	The number of positive lymph nodes on pathological examination of colorectal cancer
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Number of Previous Graft in Operated Eye**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Frequency of corneal graft done in the operated eye
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Number of Regional Lymph Nodes Examined in Pathology of Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Jumlah kelenjar limfa yang diperiksa berasaskan patologi dalam kolorectal
Description	The number of lymph nodes examined based on clinical examination in colorectal cancer
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Number of Visits to Emergency Department for Asthma or COPD Exacerbation
DatasetID	Respiratory
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Bilangan mendapat rawatan ke wad kecemasan untuk serangan akut
Description	Number of emergency visits past year for asthma or COPD exacerbation
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **NYHA**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	New York Heart Association (NYHA) classification is a functional and therapeutic classification for prescription of physical activity for cardiac patients
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table NYHA
Value source	NCVD-ACS NCVD-PCI

O

Data element **Occupation**

DatasetID	Person Record, Forensic, Mental Health/Psychiatric
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Pekerjaan
Description	Describes the occupation as stated by the individual
Data element type	
Field property / data type for value	Alphanumeric
Field size	40 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Occupation Class
DatasetID	Person Record, Forensic
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	Kelas pekerjaan
Description	Relates to the occupation class in which the individual is employed
Data element type	
Field property / data type for value	Alphanumeric
Field size	120 characters
Value selection / capture method	
Values / Codes for Values	Refer to Malaysian Standard Classification of Occupation (MASCO)
Value source	Malaysian Standard Classification of Occupation (MASCO)
Data element	Occupation Sector
DatasetID	Person Record, Mental Health/Psychiatric
Date created	Mar-03
Date updated	Apr-12
Synonyms	
Translation of data element	Sektor pekerjaan
Description	Relates to the occupation sector in which the individual is employed
Data element type	
Field property / data type for value	Alphanumeric
Field size	60 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Occupation Sector
Value source	Updated version Public Sector Data Dictionary (PSDD)

Data Elements

Data element **OCSF**

DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The Oxford Community Stroke Project classification (OCSF, also known as the Bamford or Oxford classification) relies primarily on the initial symptoms; based on the extent of the symptoms, the stroke episode is classified as total anterior circulation
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **OCT Guided**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Use of Optical Coherence Tomography device
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element	Ocular Comorbidity
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Denote presence of any ocular diseases in the eye to be operated which may affect vision and visual function post operatively
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Ocular Comorbidity
Value source	

Data element	Old IC No.
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Identification card number of patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element **Oliguria**

DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Urine output of <0.5 mls/kg/hr
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Omission of IOL Implantation**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Denotes IOL not implanted during cataract surgery
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Operated Eye
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Denotes laterality of eye operated on
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Operation Performed in Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Pembedahan yang dilakukan dalam kanser kolorektal
Description	Type of surgery performed
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Operation Performed in Colorectal Cancer
Value source	

Data Elements

Data element Oral Anticoagulant Agent (eg: Warfarin)

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if Oral Anticoagulant agent medication was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data element Oral Anticoagulant Given at Discharge

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Oral Anticoagulant prescribed upon discharge
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element	Oral Anticoagulant Given during Admission
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Oral Anticoagulant administered during admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data element	Oral Hygiene Score
DatasetID	Oral Health
Date created	Sep-12
Date updated	Sep-12
Synonyms	Total plaque score
Translation of data element	Skor kebersihan mulut
Description	
Data element type	
Field property / data type for value	Alphabet
Field size	1 character
Value selection / capture method	
Values / Codes for Values	Refer to look up table Oral Hygiene Code
Value source	MoH

Data Elements

Data element Oral Hypoglycaemic Agent (OHA)

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Oral Hypoglycaemic Agent was given to the patient for diabetes mellitus
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS NCVD-PCI

Data element Oral Hypoglycaemic Agent Given at Discharge

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Oral hypoglycaemic agent administered given at discharge
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element	Oral Hypoglycaemic Agent Given during Admission
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Oral hypoglycaemic agent administered during admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS
Data element	Organ Donor Status
DatasetID	Person Record, Forensic, Transplant
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Status penderma/status pengikrar organ
Description	Organ donor status as reported by the individual
Data element type	
Field property / data type for value	Alphanumeric
Field size	18 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Organ Donor Status
Value source	

Data Elements

Data element **Organ Donor Type**

DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	Jenis penderma organ
Translation of data element	Type of organ donor
Description	
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	Refer lookup table for Organ Donor Type
Value source	Forensic Medicine Information System

Data element **Organ Type**

DatasetID	Person Record, Forensic
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Jenis organ
Description	Organ/tissue pledged to be donated upon death/brain death certification of the individual as stated
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Organ Type
Value source	MoH

Data Elements

Data element	OSCC Patient Type
DatasetID	Emergency
Date created	Oct-06
Date updated	
Synonyms	
Translation of data element	Jenis krisis setempat
Description	Denotes values to describe the categorization of the type of patient attending the OSCC
Data element type	
Field property / data type for value	Alphanumeric
Field size	18 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Patient Type - OSCC
Value source	MoH

Data element	Other Adjunctive Procedure
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Other procedures used during PCI
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element **Other Adverse Reaction/Events**

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Lain-lain alahan
Description	Adverse event excluding ADR that occurred during current hospitalization
Data element type	
Field property / data type for value	Alphanumeric
Field size	200 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD-10
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10)

Data element **Other Antiplatelet**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if other antiplatelet medication was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element	Other Antiplatelet Given at Discharge
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Dipyridamole or new antiplatelet administered at discharge
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data element	Other Antiplatelet Given during Admission
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Dipyridamole or new antiplatelet administered at admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element **Other Approach (CTO)**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate and specify if other approach has been used to treat CTO
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data element **Other Cause of Death**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate and specify if patient died due to other cause
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element	Other Closure Device
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate and specify if other closure device was used
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data element	Other Devices (CTO)
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if other device was used to treat CTO
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Other devices (CTO)
Value source	NCVD-PCI

Data Elements

Data element	Other Factors Influencing Health Status and Contact with Health Services
DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Faktor-faktor lain yang mempengaruhi taraf kesihatan dan kedatangan untuk mendapatkan perkhidmatan kesihatan bagi tujuan tertentu
Description	a) When a person who may or may not be sick, encounter health services for specific purposes eg.: donor admission for organ/tissue donation, newborn admission for screening and assessment including prophylactic vaccination etc b) When some circumstances or problem is present which influence the person health status but not in itself the cause of illness or injury eg.: person with potential health hazard related to communicable disease – contact with exposure to HIV, TB, rabies; eg: person encountering health services in circumstances related to reproduction – In vitro fertilization
Data element type	
Field property / data type for value	Alphanumeric
Field size	200 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD-10
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10)

Data Elements

Data element	Other ID Document No.
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Other Identification document number such as passport number or Armed Forces ID number in the case where MyKad or Old IC No. is not available
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI
Data element	Other Intracoronary Devices Used
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate and specify if other intracoronary devices was used
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element **Other Lipid Lowering Agent**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if other lipid lowering agent was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data element **Other Lipid Lowering Agent Given at Discharge**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Other lipid lowering agent administered at discharge
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element	Other Lipid Lowering Agent Given during Admission
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Other lipid lowering agent administered during admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data element	Other Medication
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate and specify if other medication was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element **Other Post Corneal Transplant Complication**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Other corneal graft complication excluding corneal rejection
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Other Post Corneal Transplant Complication
Value source	

Data element **Other Stent**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate and specify if other stent was used
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element	Other Surgeries
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Any surgery performed on the uterus other than Caesarean
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR
Data element	Outcome
DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate whether the patient was Alive or Dead at discharge from the hospitalization
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element Outcome (at Discharge)

DatasetID	Cardiology, MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Identifies status of the patient at discharge. Whether alive or dead at discharge
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Outcome (at Discharge)
Value source	NCVD-ACS NCVD-PCI, MNNR

Data element Outcome (at Follow-up)

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the outcome of patient at follow-up post admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Outcome (at Follow-up)
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element Outcome of Patient with Retinoblastoma after 1 Year Following Diagnosis

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Patient status at one year following diagnosis
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Outcome of Patient with Retinoblastoma after 1 year Following Diagnosis
Value source	

P

Data element Pack of Years

DatasetID	Respiratory
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Berapa batang rokok dihisap
Description	No. of cigarettes sticks x No. of years smoked)/20
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Pack of Years
Value source	

Data Elements

Data element **Parenteral Nutrition**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Intravenous infusion of a nutrient solution consisting of a minimum of dextrose and protein but generally providing a complete nutrition infusion including electrolytes, calcium, phosphorus, zinc, trace elements, vitamins and fat
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	ANZNN Data Dictionary

Data element **Parity**

DatasetID	Obstetric, NOR
Date created	Oct-06
Date updated	Apr-12
Synonyms	Para
Translation of data element	Pariti
Description	Total number of deliveries including live birth and still birth more than 22 weeks POG
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	Type in
Values / Codes for Values	
Value source	MoH

Data Elements

Data element	Past Obstetric History
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Obstetric problems experienced during any previous pregnancy
Data element type	Numeric
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR
Data element	Patent Ductus Arteriosous (PDA)
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Clinical evidence of left to right PDA shunt documented by continuous murmur, hyperdynamic precordium, bounding pulses, wide pulse pressure, congestive heart failure, increased pulmonary vasculature or cardiomegaly by CXR, and/or increased oxygen requirement
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR

Data Elements

Data element **Pathologic Response in Preoperative Rectal Treatment in Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Patologik respon bagi perawatan kanser rectum sebelum pembedahan
Description	The response seen in the tumour given before the operation of rectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Pathologic Response in Preoperative Rectal Treatment in Colorectal Cancer
Value source	

Data element **Pathological Margins in Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Zon patologi dalam kanser kolorektal
Description	The overall area of pathological margins based on pathology in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Pathological Margins in Colorectal Cancer
Value source	

Data Elements

Data element	Pathology TNM Staging of Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Pengelasan patologi TNM dalam kanser kolorektal
Description	The pathological classification based on TNM in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Pathology TNM Staging of Colorectal Cancer
Value source	
Data element	Patient Name
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Name of patient as per MyKad/Other Document ID
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element **Patient Position**

DatasetID	Emergency
Date created	Oct-06
Date updated	
Synonyms	
Translation of data element	Kedudukan pesakit
Description	Denotes values used to describe the position of the patient in the vehicles/at the scene/the time of accident
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Patient Position
Value source	MoH

Data element **Patient Status in Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Status pesakit dalam kanser kolorektal kanser
Description	The patient status at present in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table for Patient Status in Colorectal Cancer
Value source	

Data Elements

Data element	Payor Name
DatasetID	Person Record
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Nama pembayar
Description	Name of the organization as per guarantee letter (or other relevant documents) produced by the individual
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	PCI for NSTEMI/UA
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate type of PCI performed for NSTEMI/UA patients
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table PCI for NSTEMI/UA
Value source	NCVD-ACS

Data Elements

Data element **PCI for STEMI**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate type of PCI performed for STEMI patients
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table PCI for STEMI
Value source	NCVD-ACS

Data element **PCI Status**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the status of the PCI
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table PCI Status
Value source	NCVD-PCI

Data Elements

Data element **Peak CK**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The person's maximum measured CK level within 48 hours from the time of presentation (in Unit/L)
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS

Data element **Peak CK-MB**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The person's maximum measured CK-MB isoenzyme within 48 hours from the time of presentation (in Unit/L). Defines TIMI UA/NSTEMI score if absolute value > reference upper limits
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS

Data Elements

Data element **Peak Troponin I**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The person's maximum measured Troponin I within 48 hours from the time of presentation (in microgram/L) or state as positive or negative. Defines TIMI UA/NSTEMI score if absolute value > reference upper limits
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS

Data element **Peak Troponin T**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The person's maximum measured Troponin T within 48 hours from the time of presentation (in microgram/L) or state as positive or negative. Defines TIMI UA/NSTEMI score if absolute value > reference upper limits
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS

Data Elements

Data element	Percentage of FEV1 Predicted
DatasetID	Respiratory
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Percentage of Force Expiratory Volume at 1 second (FEV1)
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Percutaneous Entry
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The percutaneous entry location used to provide arterial vascular access for the procedure
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Percutaneous Entry
Value source	NCVD-PCI

Data Elements

Data element **Perforation**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate for the treated segment if a perforation occurred during the procedure
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data element **Perineal Status**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The state of the perineum following birth
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	Peripheral Vascular Disease
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has a history and/or documented evidence and/or have undergone treatment for peripheral vascular disease (including aortic aneurysm; peripheral artery disease, intermittent claudication and/or previous peripheral artery stenting or bypass; renal artery stenosis and/or previous renal artery stenting)
Data element type	
Field property / data type for value	Alphanumeric
Field size	10 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Known
Value source	NCVD-ACS NCVD-PCI
Data element	Permanent Teeth Indicated for Extraction (X)
DatasetID	Oral Health
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Gigi kekal yang perlu dicabut
Description	Number of permanent teeth indicated for extraction
Data element type	
Field property / data type for value	Alphanumeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	MoH

Data Elements

Data element **Persistent Pulmonary Hypertension (PPHN)**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Failure of normal pulmonary vasculature relaxation at or shortly after birth, resulting in impedance to pulmonary blood flow which exceeds systemic vascular resistance, such that deoxygenated blood is shunted to the systemic circulation
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR

Data element **Person Identification Number – Other**

DatasetID	Person Record, Cancer, Nuclear Medicine, Radiotherapy & Oncology,
Date created	Mar-03
Date updated	
Synonyms	Other ID Number
Translation of data element	Lain-lain nombor pengenalan diri
Description	Unique identification number for police, army and others holding special ID
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Person Master Index Number
DatasetID	Person Record
Date created	Mar-03
Date updated	Apr-12
Synonyms	PMI number
Translation of data element	Nombor pengenalan kesihatan
Description	A unique number to identify a person in the health care enterprise
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Person Name
DatasetID	Person Record, Cancer, Nuclear Medicine, Radiotherapy & Oncology,
Date created	Mar-03
Date updated	Apr-12
Synonyms	
Translation of data element	Nama
Description	Name of a person as in NRIC/Passport or other identification documents
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Person NRIC Number – New**

DatasetID	Person Record, Cancer, Nuclear Medicine, Radiotherapy & Oncology,
Date created	Mar-03
Date updated	
Synonyms	Patient IC number – new
Translation of data element	Nombor kad pengenalan baru
Description	Number as stated in new NRIC
Data element type	
Field property / data type for value	Numeric
Field size	12 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Person NRIC Number – Old**

DatasetID	Person Record, Cancer, Nuclear Medicine, Forensic, Mental
Date created	Mar-03
Date updated	
Synonyms	Patient IC number – old
Translation of data element	Nombor kad pengenalan lama
Description	Number as stated in old NRIC
Data element type	
Field property / data type for value	Alphanumeric
Field size	8 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Person Title
DatasetID	Person Record
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Gelaran
Description	Prefix name for the purpose of addressing an individual
Data element type	
Field property / data type for value	Alphanumeric
Field size	45 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Title
Value source	
Data element	Phototherapy Treatment in Psoriasis
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Type of phototherapy treatment given in the past, such as BB-UVB, NB-UVB, oral PUVA, bath PUVA, topical PUVA, excimer laser and others
Data element type	
Field property / data type for value	Alphanumeric
Field size	50 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Phototherapy
Value source	

Data Elements

Data element **Physical Examination (NIHSS)**

DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indication whether physical examination was performed (NIHSS)
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data element **Place Antenatal Care Received**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Type of health facility where a women receives medical care during pregnancy
Data element type	Numeric
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Place Discharged to After NICU
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	If the baby alive, place of disposition of the baby upon discharge from the admission hospital
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Place Discharged to After NICU
Value source	MNNR

Data element	Place of Birth
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	Place of delivery
Translation of data element	Tempat bersalin
Description	Place where baby was born or delivered
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Place of Delivery
Value source	MNNR

Data Elements

Data element **Place of Death**

DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Tempat kematian
Description	Place of which death occurred
Data element type	
Field property / data type for value	Alphanumeric
Field size	40 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Place of Death (Neonatal/Infant)**

DatasetID	MNNR, NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The actual place where the death occurred
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Place of Death (Neonatal/Infant)
Value source	MNNR

Data Elements

Data element **Place of Delivery**

DatasetID	Obstetric
Date created	Oct-06
Date updated	Apr-12
Synonyms	Place of birth
Translation of data element	Tempat bersalin
Description	Place where delivery took place
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Place of Delivery
Value source	NOR

Data element **Place of Injury**

DatasetID	Emergency
Date created	Oct-06
Date updated	Apr-12
Synonyms	
Translation of data element	Lokasi berlaku kecederaan
Description	Denotes the location where injury occur
Data element type	
Field property / data type for value	Alphanumeric
Field size	27 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Place of Injury
Value source	MoH

Data Elements

Data element **Placenta**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Describes the condition and appearance of placenta after delivery
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element **Placenta Praevia**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Placenta inserted wholly or in part into the lower segment of the uterus
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR, MNNR

Data Elements

Data element	Planned Duration of DAPT
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	State the planned duration of dual antiplatelet therapy following stent implantation (choose the time frame closest)
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Planned Duration of DAPT
Value source	NCVD-PCI

Data element	Planned Refractive Power
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Targeted refractive power post cataract surgery
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Plaque Score**

DatasetID	Oral Health
Date created	Sep-12
Date updated	
Synonyms	Debri Score, Biofilm
Translation of data element	Skor plak
Description	The degree and extent of dental plaque accumulation
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Plaque Score
Value source	

Data element **PLUS Disease in Retinopathy of Prematurity (ROP)**

DatasetID	Neonatology, MNMR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Changes seen in ROP whereby there are dilated veins, tortuous arteries or papillary rigidity. May be associated with any stage of ROP
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNMR

Data Elements

Data element	Pneumonia
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Respiratory distress with suspected (toxic blood count) or proven infection, and chest X-ray showing persistent opacities. Includes congenital or acquired pneumonia
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data element	Pneumothorax
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Presence of extrapleural air diagnosed by chest radiograph or needle aspiration (thoracocentesis)
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR

Data Elements

Data element **PO Box Number**

DatasetID	Person Record
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Nombor peti surat
Description	Substitute address as stated by the individual
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **POA**

DatasetID	NOR
Date created	
Date updated	
Synonyms	Period of amenorrhoea
Translation of data element	
Description	The duration of gestation is measured from the first day of the last normal menstrual period expressed as completed days or weeks
Data element type	Numeric
Field property / data type for value	Weeks and days
Field size	2 characters for weeks and 1 character for days
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	POG on Delivery
DatasetID	Obstetric, NOR
Date created	Oct-06
Date updated	Apr-12
Synonyms	
Translation of data element	
Description	The completed gestational period of the current conception in weeks and days
Data element type	
Field property / data type for value	Numeric
Field size	2 characters for weeks; 1 character for days
Value selection / capture method	Type in
Values / Codes for Values	
Value source	MoH

Data element	Police Officer in Charge
DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	The police officer in charge
Data element type	
Field property / data type for value	Alphanumeric
Field size	50 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Police Report Number**

DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Nombor laporan polis
Description	Number assigned by the police for case reported to police
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Policy Holder Name**

DatasetID	Person Record
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Nama pemegang polisi
Description	Name of the person as stated in NHI policy
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Policy Number
DatasetID	Person Record
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Nombor polisi
Description	Insurance policy number as per document produced by the individual
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Polyp Present in Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Kehadiran polyp dalam kanser kolorektal
Description	Presence of polyp in pathology of colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Polyp Present in Colorectal Cancer
Value source	

Data Elements

Data element **Position of IOL**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Position of implanted IOL
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Position of IOL
Value source	

Data element **Positive Aggravating Factors in Psoriasis**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Presence of factor(s) worsening psoriasis such as infection, drug, topical treatment, trauma, stress, sunburn, hypocalcaemia, pregnancy, smoking, alcohol and others
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	
Value source	Refer to lookup table Aggravating Factors - Yes

Data Elements

Data element	Positive Family History of Psoriasis
DatasetID	Dermatology
Date created	
Date updated	
Synonyms	
Translation of data element	
Description	Category of family members with positive family history of psoriasis (can be multiple family members)
Data element type	Alphanumeric
Field property / data type for value	
Field size	30
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Positive Findings in Preoperative Investigations of Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Penemuan positif dalam penyiasatan sebelum pembedahan kanser
Description	The assessment of the level of tumour infiltration/spread in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Positive Findings in Preoperative Investigations of Colorectal Cancer
Value source	

Data Elements

Data element **Positive Pressure Ventilation at Initial Resuscitation**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Positive pressure breaths given in the delivery room via a mask using a resuscitation bag or T piece resuscitator
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data element **Post Dates**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Pregnancy that continues past the expected date of delivery
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	Post Mortem
DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	Autopsy
Translation of data element	
Description	Clinical examination to determine the cause of death
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Post Mortem
Value source	
Data element	Post Op Complications
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Complications noted during the first 12 weeks post cataract surgery
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Post op Complications
Value source	

Data Elements

Data element **Post Op Visual Acuity Measurement**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Denotes both subjective and objective measurement of visual acuity recorded within 12 weeks post cataract surgery
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Postcode**

DatasetID	Person Record, Hospital Discharge, Cancer, Forensic
Date created	Mar-03
Date updated	Apr-12
Synonyms	Postal code
Translation of data element	Poskod
Description	Postcode as per NRIC or as stated by the individual
Data element type	Optional
Field property / data type for value	Numeric
Field size	5 characters
Value selection / capture method	Type in
Values / Codes for Values	Refer to Public Sector Data Dictionary (PSDD)
Value source	Updated version Public Sector Data Dictionary (PSDD)

Data Elements

Data element	Post-mortem Examination Date (End)
DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Tarikh di mana pemeriksaan bedah siasat berakhir
Description	Date of which the post-mortem examination ended
Data element type	
Field property / data type for value	Date - DD/MM/YYYY
Field size	8 Characters
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Post-mortem Examination Date (Start)
DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Tarikh di mana pemeriksaan bedah saiasat dimulakan
Description	Date of which the post-mortem examination commenced
Data element type	
Field property / data type for value	Date - DD/MM/YYYY
Field size	8 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element Post-stenosis

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the % of post-procedure stenosis assessed. This does not include collateral circulation. If no stenosis then enter 0%
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data element Prasugrel

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if Prasugrel medication was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element	Prasugrel Given at Discharge
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Prasugrel administered at discharge
Data element type	-
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS
Data element	Prasugrel Given during Admission
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Prasugrel administered during admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element **Pre Eclampsia**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Hypertension occurring after 20 weeks of gestation with significant proteinuria
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element **Pre Transplant Diagnosis**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Denotes diagnosis of the eye prior to undergoing cornea transplant
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Pre Transplant Diagnosis
Value source	

Data Elements

Data element	Predilatation
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Devices used to treat calcified lesions other than stent
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Predilatation
Value source	NCVD-PCI
Data element	Pre-existing Diabetes
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Metabolic disorder characterised by hyperglycaemia resulting from defect from insulin secretion, insulin action or both existed prior to pregnancy
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR, MNRR

Data Elements

Data element **Pre-existing Diagnosis**

DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	Apr-12
Synonyms	Underlying cause
Translation of data element	Sebab-sebab yang menyebabkan
Description	Underlying cause responsible for principal diagnosis e.g. principal diagnosis "lung abscess", underlying cause "lobar pneumonia" e.g. principle diagnosis "neonatal jaundice", underlying cause "G6PD Deficiency"
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD-10
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10)

Data element **Pre-existing Hypertension**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Elevated blood pressure diagnosed before pregnancy
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR, MNNR

Data Elements

Data element	Prelabour Rupture of Membrane
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Rupture of membrane prior to onset of labour after 37 completed weeks
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element	Prematurity
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Delivery of a fetus before 37 completed weeks
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element **Preoperative Investigations of Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Penyiasatan yang dilakukan sebelum pembedahan kanser kolorektal
Description	Investigations that carried prior to operative intervention either to stabilise patient or decision for palliative or curative surgery
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Preoperative Investigations for Colorectal Cancer
Value source	

Data element **Preoperative Vision**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Visual acuity of the eye prior to surgery
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Presence of Co-morbidities in Psoriasis
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Presence of co-morbidities such as ischaemic heart disease, cerebrovascular disease, diabetes mellitus, hypertension, hyperlipidaemia or other medical diseases
Data element type	
Field property / data type for value	Alphanumeric
Field size	50 characters
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Presentation of Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Aduan utama pesakit
Description	How did the patient present to the healthcare providers/facilities?
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Presentations of Colorectal Cancer
Value source	

Data Elements

Data element **Presenting Complaint List**

DatasetID	Emergency
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	Aduan utama pesakit
Description	Denotes the activities lead/related to injury
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Presenting Complaint List
Value source	Canadian Emergency Department Information System

Data element **Preservation Media**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Media used to preserve donor corneal tissue
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Preservation Media
Value source	

Data Elements

Data element	Preterm Prelabour Rupture of Membrane
DatasetID	NOR
Date created	
Date updated	
Synonyms	
Translation of data element	
Description	It is rupture of membrane prior to onset of labour before 37 weeks of gestation
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element	Pre-University Entrance Health Assessment
DatasetID	Person Record
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	Pemeriksaan tahap kesihatan sebelum memasuki Institusi Pengajian Tinggi
Description	Health assessment requirement before acceptance to institution of higher learning
Data element type	
Field property / data type for value	Alphanumeric
Field size	1 character
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Previous CABG**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if patient has had a previous Coronary Artery Bypass surgery by any approach prior to the current PCI procedure
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data element **Previous Caesarean Section**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Previous abdominal delivery
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	Previous Instrumental Delivery
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Previous assisted vaginal delivery by use of vacuum or forceps
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR
Data element	Previous Ophthalmic Surgery
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Past ocular surgery to the eye and orbit
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Previous Ophthalmic Surgery
Value source	

Data Elements

Data element Previous PCI

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if patient has had a prior Percutaneous Transluminal Coronary Angioplasty, Coronary Atherectomy, and/or coronary stent done at any time prior to this PCI procedure (which may include during the current admission)
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data element Previous PPH

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Incidence of Postpartum Haemorrhage in previous deliveries
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	Previous Premature Delivery
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Previous Premature delivery that happened in the past
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element	Previous Treatment of ARMD
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Prior treatment received by patient for ARMD
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Primary Cancer Metastasis**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Metastasis kanser primer
Description	Spread of primary tumour to another part of the body
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data element **Primary Cancer Relapse**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Kanser berulang
Description	The return or reappearance of the cancer (of the same morphology as the primary cancer) after a disease free period
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data Elements

Data element	Primary Cancer Site - Tumour Laterality
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Site of primary tumour
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Tumour Laterality
Value source	
Data element	Primary Cancer Site of Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Tapak kanser utama of kanser kolorektal
Description	The location of the primary tumour of colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Primary Cancer Site of Colorectal Cancer
Value source	

Data Elements

Data element **Primary Life Events**

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Main life events precede the current mental illness encounter
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Life Events
Value source	

Data element **Primary Postpartum Haemorrhage**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Blood loss of greater than 500 mls within 24 hours following delivery
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	Primary Unit
DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	Primary team
Translation of data element	
Description	Main department/discipline in charge of a patient's clinical management
Data element type	Recommended
Field property / data type for value	Alphanumeric
Field size	28 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Primary Unit
Value source	

Data element	Principal Diagnosis
DatasetID	Hospital Discharge
Date created	Mar-03
Date updated	Apr-12
Synonyms	
Translation of data element	Diagnosa utama
Description	Diagnoses responsible for patient episode of care in hospital
Data element type	
Field property / data type for value	Alphanumeric
Field size	200 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD-10
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10)

Data Elements

Data element **Prior Medication**

DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Medication taken by the patients prior to the current admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data element **Prior Stent Type**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate type of prior stent used either bare metal or drug eluting stent. Applicable only for in-stent restenosis
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Prior Stent Type
Value source	NCVD-PCI

Data Elements

Data element	Procedure - Therapeutic/Diagnostic
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Procedure performed either for therapeutic or diagnostic purposes
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Procedure - Therapeutic/Diagnostic
Value source	
Data element	Procedure Name
DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Nama prosedur
Description	Name of therapeutic procedures
Data element type	
Field property / data type for value	Alphanumeric
Field size	120 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD 9 CM
Value source	International Classification of Diseases 9th Revision Clinical Modification (ICD 9-CM) Volume 3

Data Elements

Data element **Procurement Centre of Corneal Tissue**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The name of the centre in which the corneal tissue was harvested from the donor
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Protective Device**

DatasetID	Emergency
Date created	Oct-06
Date updated	
Synonyms	
Translation of data element	Alat perlindungan
Description	Denotes values to describe protective devise used by the patient at the time of injury
Data element type	
Field property / data type for value	Alphanumeric
Field size	10 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Protective Device
Value source	MoH

Data Elements

Data element	Pseudoaneurysm
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate whether a pseudoaneurysm occurred at the site of percutaneous entry after the procedure or after lab visit but before any subsequent lab visits. Do not code for pseudoaneurysms noted after discharge. Pseudoaneurysm is defined as the occurrence of a disruption and dilation of the arterial wall without identification of the arterial wall layers at the site of the catheter entry demonstrated by arteriography or ultrasound
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI
Data element	Psoriasis Area and Severity Index (PASI Score) for Erythema for Head and Neck Area
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The degree of erythema of the psoriatic plaques on head and neck area
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Psoriasis Area and Severity Index (PASI score) for Erythema/Thickness/Scaliness
Value source	

Data Elements

Data element Psoriasis Area and Severity Index (PASI Score) for Erythema for Lower Limbs Area

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The degree of erythema of the psoriatic plaques on lower limb area
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Psoriasis Area and Severity Index (PASI score) for Erythema/Thickness/Scaliness
Value source	

Data element Psoriasis Area and Severity Index (PASI Score) for Erythema for Trunk Area

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The degree of erythema of the psoriatic plaques on trunk area
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Psoriasis Area and Severity Index (PASI score) for Erythema/Thickness/Scaliness
Value source	

Data Elements

Data element	Psoriasis Area and Severity Index (PASI Score) for Erythema for Upper Limbs Area
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The degree of erythema of the psoriatic plaques on upper limbs area
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Psoriasis Area and Severity Index (PASI score) for Erythema/Thickness/Scaliness
Value source	

Data element	Psoriasis Area and Severity Index (PASI Score) for Scaliness for Head and Neck Area
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The degree of scaliness of the psoriatic plaques on head and neck area
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Psoriasis Area and Severity Index (PASI score) for Erythema/Thickness/Scaliness
Value source	

Data Elements

Data element Psoriasis Area and Severity Index (PASI Score) for Scaliness for Lower Limbs Area

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The degree of scaliness of the psoriatic plaques on lower limbs area
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Psoriasis Area and Severity Index (PASI score) for Erythema/Thickness/Scaliness
Value source	

Data element Psoriasis Area and Severity Index (PASI Score) for Scaliness for Trunk Area

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The degree of scaliness of the psoriatic plaques on trunk area
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Psoriasis Area and Severity Index (PASI score) for Erythema/Thickness/Scaliness
Value source	

Data Elements

Data element	Psoriasis Area and Severity Index (PASI Score) for Scaliness for Upper Limbs Area
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The degree of scaliness of the psoriatic plaques on upper limb area
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Psoriasis Area and Severity Index (PASI score) for Erythema/Thickness/Scaliness
Value source	

Data element	Psoriasis Area and Severity Index (PASI Score) for Surface Area Involvement of Head and Neck Area
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The extent of body surface area involvement in the head and neck area
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Psoriasis Area and Severity Index (PASI score) for Surface Area Involvement
Value source	

Data Elements

Data element Psoriasis Area and Severity Index (PASI Score) for Thickness for Head and Neck Area

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The degree of thickness of the psoriatic plaques on head area
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Psoriasis Area and Severity Index (PASI score) for Erythema/Thickness/Scaliness
Value source	

Data element Psoriasis Area and Severity Index (PASI Score) for Thickness for Lower Limbs Area

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The degree of thickness of the psoriatic plaques on lower limbs area
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Psoriasis Area and Severity Index (PASI score) for Erythema/Thickness/Scaliness
Value source	

Data Elements

Data element	Psoriasis Area and Severity Index (PASI Score) for Thickness for Trunk Area
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The degree of thickness of the psoriatic plaques on trunk area
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Psoriasis Area and Severity Index (PASI score) for Erythema/Thickness/Scaliness
Value source	

Data element	Psoriasis Area And Severity Index (PASI Score) for Thickness for Upper Limbs Area
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The degree of thickness of the psoriatic plaques in upper limbs area
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Psoriasis Area and Severity Index (PASI score) for Erythema/Thickness/Scaliness
Value source	

Data Elements

Data element Psoriatic Nail Changes

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Presence of nail involvement
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element Pulmonary Haemorrhage

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Pulmonary haemorrhage originating in the perinatal period (as diagnosed clinically by pink or red frothy liquid draining from the mouth or arising from the trachea between the vocal cord or suctioned through the endotracheal tube
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data Elements

Data element	Pulmonary Interstitial Emphysema
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Dissection of air into the perivascular tissues of the lung from alveolar overdistention or overdistension of the smaller airways evident on CXR as linear or cast-like lucencies with a history of requiring increasing ventilatory support
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	
Data element	Pulp Test
DatasetID	Oral Health
Date created	Sep-12
Date updated	Sep-12
Synonyms	Vitality test
Translation of data element	Ujian kevitalan pulpa gigi
Description	
Data element type	
Field property / data type for value	Numeric
Field size	1 character
Value selection / capture method	
Values / Codes for Values	1- vital, 0-non vital
Value source	MoH

Data Elements

Data element Purpose for Giving Radiotherapy in Colorectal Cancer

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Sebab memberi rawatan radioterapi kepada pesakit kanser kolorektal
Description	The reasons why radiotherapy was given for patient with colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Purpose for Giving Radiotherapy in Colorectal Cancer
Value source	

Q

Data element Quality of Life in Patient with ARMD

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Extent of how much the disease has affected the patient's lifestyle in relation to driving and reading
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	R/N
DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	MRN; Medical Record Number
Translation of data element	Nombor rekod pesakit
Description	Unique number to identify the medical record document in health care facility providing care to the patient
Data element type	Recommended
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Type in
Values / Codes for Values	
Value source	MoH

Data element	Race
DatasetID	Person Record, Cancer, Nuclear Medicine, Radiotherapy & Oncology,
Date created	Mar-03
Date updated	Apr-12
Synonyms	
Translation of data element	Kumpulan Etnik/Keturunan/Bangsa
Description	Race of individual (for Malaysian only)
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	
Value source	Updated version Public Sector Data Dictionary (PSDD)

Data Elements

R

Data element **Radiopharmaceutical**

DatasetID	Nuclear Medicine
Date created	Sep-12
Date updated	
Synonyms	Nuclear Pharmaceutical, Radioactive Medical Products
Translation of data element	
Description	All radionuclides used in diagnostic or therapeutic Nuclear Medicine
Data element type	
Field property / data type for value	Alphanumeric
Field size	2 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to look up table Radiopharmaceutical
Value source	

Data element **Readmission Location**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Identify the location/hospital where the patient is readmitted again
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element	Readmission Reason
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the reason for patient's readmission
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Readmission Reason
Value source	NCVD-PCI
Data element	Reason for Direct Refusal
DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Reasons given by next of kin for not proceeding with organ donation
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Reason for Direct Refusal
Value source	

Data Elements

Data element Reason for Non-Procurement

DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Reasons that organs were not retrieved despite consent for organ donation obtained
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Reason for Non-Procurement
Value source	

Data element Reason for Stopping Systemic Treatment

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Reasons why systemic treatment was discontinued prior to initiation of biologic treatment
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Reason for Transfer
DatasetID	Neonatology, MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Reason for the baby to be transferred to another hospital
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Reason for Baby to be Transfer to Another Hospital
Value source	MNNR
Data element	Reason of Stopping Treatment in Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Sebab mengapa rawatan dihentikan dalam kanser kolorektal
Description	Reasons why the treatment was stopped for colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Reason of Stopping Treatment
Value source	

Data Elements

Data element Reason Stop Treatment

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Sebab berhenti rawatan
Description	Reason that prompts the treatment to be stopped
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Reason of Stopping Treatment
Value source	

Data element Recipient Graft Size

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The size of the recipient corneal tissue excised
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Refer to Support Services
DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Patient referred to support services
Data element type	
Field property / data type for value	Alphanumeric
Field size	25 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Support Services
Value source	
Data element	Referral
DatasetID	NOR
Date created	
Date updated	May-13
Synonyms	Refer to support services
Translation of data element	
Description	Refers to the source of referral eg: self referral, health clinic, hospital etc
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element Referral Source – External

DatasetID	Hospital Discharge, Emergency, Nuclear Medicine
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Punca rujukan luaran
Description	Denote values to describe the source of external referral
Data element type	
Field property / data type for value	Alphanumeric
Field size	22 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Referral source External
Value source	SMRP

Data element Referral Source – Internal

DatasetID	Hospital Discharge, Emergency, Nuclear Medicine
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Punca rujukan dalaman
Description	Denote values for the source of internal referral
Data element type	
Field property / data type for value	Alphanumeric
Field size	22 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Referral Source Internal
Value source	SMRP

Data Elements

Data element	Refracted Visual Acuity
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Denotes objective measurement of visual acuity by refraction
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Region of Interest
DatasetID	Nuclear Medicine
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Region of interest covered during image acquisition
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Re-infarction**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has re-infarction during hospitalization and prior to discharge following PCI
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data element **Related Medical Illness**

DatasetID	Emergency, Nuclear Medicine
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	Penyakit-penyakit berkaitan
Description	To denote the related medical illness
Data element type	
Field property / data type for value	Alphanumeric
Field size	50 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Related Medical Illness
Value source	MoH

Data Elements

Data element Relationship

DatasetID	Person Record, Forensic, Mental Health/Psychiatric
Date created	Mar-03
Date updated	Apr-12
Synonyms	
Translation of data element	Pertalian keluarga
Description	Family link as stated by the individual
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Relationship
Value source	Updated version Public Sector Data Dictionary (PSDD)

Data element Religion

DatasetID	Person Record, Forensic, Mental Health/Psychiatric
Date created	Mar-03
Date updated	Apr-12
Synonyms	
Translation of data element	Agama
Description	Religion as per NRIC and relevant documents or as stated by the individual
Data element type	
Field property / data type for value	Alphanumeric
Field size	15 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Religion
Value source	Updated version Public Sector Data Dictionary (PSDD)

Data Elements

Data element **Report Prepared By – Name**

DatasetID	Hospital Discharge
Date created	Dec-06
Date updated	
Synonyms	Practitioner
Translation of data element	Laporan disediakan – nama
Description	Name of care provider who prepared the report
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Reporting Centre**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Name of reporting centre
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element	Reporting Team
DatasetID	Nuclear Medicine
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Professional specialty involved in preparing the Nuclear Medicine report
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Respiratory Diagnosis
DatasetID	Respiratory
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Diagnosa respiratori
Description	Definition of respiratory disease
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Respiratory Diagnosis
Value source	

Data Elements

Data element **Respiratory Distress Syndrome (RDS)**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	A. PaO ₂ <50 mmHg in room air, central cyanosis in room air, or a requirement for supplemental oxygen to maintain PaO ₂ >50 mmHg AND B. A chest radiograph consistent with RDS
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR

Data element **Respiratory Support**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Any form of invasive or non-invasive mechanical ventilation
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table for Respiratory Support
Value source	

Data Elements

Data element	Response Evaluation after Cancer Treatment
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Evaluasi kesan rawatan
Description	Objective evaluation of tumour response post treatment
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Response Evaluation
Value source	RECIST 1.1

Data element	Retained Placenta
DatasetID	NOR
Date created	
Date updated	
Synonyms	
Translation of data element	
Description	Condition where all or part of the placenta or membranes are left behind in the uterus during the third stage of labour
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element **Retinoblastoma Recurrence**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Retinoblastoma recurred after it has been treated
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Retinoblastoma in Remission**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	No evidence of active disease
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Retinoblastoma in Remission
Value source	

Data Elements

Data element	Retinopathy of Prematurity (ROP) Staging
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	If retinal exam was performed, enter the worst stage documented on any exam in the eye with the more advanced disease
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table ROP Staging
Value source	An International Committee for the Classification of Retinopathy of Prematurity: The International Classification of Retinopathy of Prematurity Revisited. Arch
Data element	Rhesus
DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Blood Rhesus type of Organ Donor
Data element type	Mandatory
Field property / data type for value	Alphanumeric
Field size	2 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Rhesus
Value source	

Data Elements

Data element Rheumatoid Factor Result

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Presence of positive or negative rheumatoid factor
Data element type	
Field property / data type for value	Alphanumeric
Field size	15 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element Risk Factor Diabetes Mellitus, Duration

DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Duration patient been diagnosed with Diabetes
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Risk Factor Hypertension, Duration
DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Duration patient been diagnosed with Hypertension
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Risk Factor to Develop ARMD
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Ophthalmic or systemic diseases that increases the risk of developing ARMD
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Risk Factor to Develop ARMD
Value source	

Data Elements

Data element Risk level (at booking)

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	4 tier color coding system for risk assessment during pregnancy
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR, MoH

Data element Risk of Sepsis

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Baby at risk of sepsis in the presence of maternal risk factors
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	ROP Retinal Examination
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indirect ophthalmologic examination for retinopathy of prematurity (ROP) was performed at anytime
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	
Data element	Routine Hospital Practice
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the PCI is hospital's routine practice
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element **Screening for High Risk Pregnancy**

DatasetID	Obstetric
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	
Description	Risk level of current pregnancy based on definition in National Perinatal Care Manual
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Screening for High Risk Pregnancy
Value source	NOR

Data element **Second Contact Number**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Patient's second reachable contact number
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI

Data Elements

S

Data element	Second Identifier (Next of Kin/Others)
DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Next of kin or any other person who positively identifies the dead body
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Secondary Life Events
DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Other contributing life events precede current mental illness
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Life Events
Value source	

Data Elements

Data element Sedation Type

DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Type of sedation given as initial management of patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Sedation Type
Value source	

Data element Seizures

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	Fits or convulsions
Translation of data element	
Description	Clinical evidence of subtle seizures, or of focal or multifocal, clonic or tonic seizures
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR

Data Elements

Data element	Self Care
DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Impairment in domain of self care
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Level of Impairment
Value source	
Data element	Severe Pre Eclampsia
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Diastolic blood pressure >110 mmHg or systolic blood pressure > or= 160 mmHg on more than two occasions, with significant proteinuria
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element **Severity of Psoriasis (scalp)**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Score of severity ranging from 0-3 (normal, mild, moderate, severe)
Data element type	
Field property / data type for value	Alphanumeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Severity of Psoriatic Arthropathy**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Presence of either morning stiffness, enthesopathy/dactylitis, joint pain, jointswelling or joint deformity
Data element type	
Field property / data type for value	Alphanumeric
Field size	50 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Sex**

DatasetID	Obstetric, Person Record, Cancer, Nuclear Medicine, Radiotherapy &
Date created	Sep-12
Date updated	
Synonyms	Gender
Translation of data element	Jantina
Description	Biological sex of the person
Data element type	
Field property / data type for value	Alphanumeric
Field size	15 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Sex
Value source	Jabatan Pendaftaran Negara (JPN). Added new description 2 (Sept 12)

Data element **Shock**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Circulatory collapse, when the arterial blood pressure is too low to maintain an adequate supply of blood to the body's tissues
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element **Shoulder Dystocia**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	A vaginal cephalic delivery that requires additional obstetric manoeuvres to deliver the fetus after the head has delivered and gentle traction has failed
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	RCOG

Data element **Significant Periprocedural MI**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the NEW presence of a periprocedural MI during the cath. lab visit or after lab visit until discharge (or before any subsequent lab visits). Note: Must be distinct from the index event
Data element type	
Field property / data type for value	Alphanumeric
Field size	15 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Applicable
Value source	NCVD-PCI

Data Elements

Data element	Significant Periprocedural MI - Criteria
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Criteria to determine existence of periprocedural MI. 1. Evolutionary ST-segment elevations, development of new Q-waves in 2 or more contiguous ECG leads, or new or presumably new LBBB pattern on the ECG. 2. Biochemical evidence of myocardial necrosis. This can be manifested as (a) CK-MB > 3x the upper limit of normal or, if CK-MB not available (b) total CK > 3x upper limit of normal. (Because normal limits of certain blood tests may vary, please check with your lab for normal limits for CK-MB and total CK)
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Significant Periprocedural MI - Criteria
Value source	NCVD-PCI

Data Elements

Data element Site of Primary Cancer Relapse

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Lokasi tubuh kanser berulang
Description	Site of the return or reappearance of the cancer (of the same morphology as the primary cancer) after a disease free period
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Site of Primary Cancer Relapse
Value source	

Data element Site of Radiotherapy Given in Colorectal Cancer

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Tempat radioterapi diberi dalam kanser kolorektal
Description	The site of radiotherapy administered in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Site of Radiotherapy Given in Colorectal Cancer
Value source	

Data Elements

Data element	Site(s) of Metastasis
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Site of spread of primary tumour
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist, type in
Values / Codes for Values	Refer to lookup table Site(s) of Metastasis
Value source	

Data element	Size Side Branch Pre PCI
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Size of side branch in mm pre PCI
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Size Side Branch Pre PCI
Value source	NCVD-PCI

Data Elements

Data element **Sleep Study**

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Sleep study was carried out for patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Sleep Table
Value source	

Data element **Smoking Status**

DatasetID	Cardiology, Dermatology, Neurology, Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Status merokok
Description	Indicate if the patient has a history of confirming any form of tobacco use in the past. Categorised as: 'Never'; 'Former (quit > 30 days)'; Current; Not available
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Social History
DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Relevant social history of organ donor
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Social History
Value source	
Data element	Social Relationships
DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Impairment in domain of social relationship
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Level of Impairment
Value source	

Data Elements

Data element Source of Donor

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Origin of the donor corneal tissue
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Source of Donor
Value source	

Data element Specimen Type in Colorectal Cancer

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Jenis spesimen dalam kanser kolorektal
Description	The type of specimen or tissue sampling in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Specimen Type of Colorectal Cancer
Value source	

Data Elements

Data element	Spontaneous Conception
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Pregnancy that is achieved naturally without the aid of any artificial methods
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data element	Spontaneous Labour
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Labor beginning and progressing without mechanical or pharmacologic stimulation
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element **Stage M of Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Peringkat M kanser kolorektal
Description	The level of spread of colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Stage M of Colorectal Cancer
Value source	

Data element **Stage N of Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Peringkat N kanser kolorektal
Description	The number of nodes involved in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Stage N of Colorectal Cancer
Value source	

Data Elements

Data element	Stage T of Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Peringkat T kanser kolorektal
Description	The degree of invasion of the colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Stage T of Colorectal Cancer
Value source	

Data element	Staged Revascularisation
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if patient re-admitted for staged revascularisation either PCI or CABG
Data element type	
Field property / data type for value	Alphanumeric
Field size	4 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Staged Revascularisation
Value source	NCVD-PCI

Data Elements

Data element **Staging**

DatasetID	Cancer, Nuclear Medicine, Radiotherapy & Oncology
Date created	
Date updated	Apr-12
Synonyms	Stage of cancer
Translation of data element	
Description	Describe the clinical stage of the tumour at the point of diagnosis
Data element type	
Field property / data type for value	Alphanumeric
Field size	5 characters
Value selection / capture method	
Values / Codes for Values	Refer TNM staging
Value source	AJCC 7th Edition, Staging Manual

Data element **Staging Procedure at Diagnosis**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Method of staging
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Staging Procedure at Diagnosis
Value source	

Data Elements

Data element	Staging Procedure in Pathology of Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Pengelasan prosedur dalam Patologi kanser kolorektal
Description	The pathology staging in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table for Staging Procedure in Pathology of Colorectal Cancer
Value source	
Data element	State
DatasetID	Person Record, Hospital Discharge, Cancer, Radiotherapy & Oncology,
Date created	Mar-03
Date updated	Apr-12
Synonyms	
Translation of data element	Negeri
Description	State as per NRIC or as stated by the individual
Data element type	
Field property / data type for value	Alphanumeric
Field size	40 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table State
Value source	Updated version PUBLIC SECTOR DATA DICTIONARY (PSDD)(MAMPU)

Data Elements

Data element **State of Current Diagnosis**

DatasetID	Nuclear Medicine
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	At this point of time, whether or not the current diagnosis has been confirmed through previous examination/investigation
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	1: Provisional; 2: Final
Value source	

Data element **Statin**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if statin medication was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element	Statin Given at Discharge
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Statin administered at discharge
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data element	Statin Given during Admission
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Statin administered during admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element **Status - Elective**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	PCI performed in patient with stable CAD either planned/staged PCI following coronary angiogram done earlier or PCI performed during the time of angiogram (ad-hoc)
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Status - Elective
Value source	NCVD-PCI

Data element **Status - NSTEMI/UA**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	PCI for patients admitted with NSTEMI/UA
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Status - NSTEMI/UA
Value source	NCVD-PCI

Data Elements

Data element	Status - STEMI
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	PCI for patient admitted with STEMI following different treatment strategies
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Status - STEMI
Value source	NCVD-PCI

Data element	Status of Alive Patient in Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Keadaan pesakit yang hidup dalam kanser kolorektal
Description	The condition of patients alive from colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Status of Alive Patient in Colorectal Cancer
Value source	

Data Elements

Data element **Status of Aspirin Use**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Describes aspirin use prior to admission for this ACS event. Option 3 is a TIMI risk score
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Status of Aspirin Use
Value source	NCVD-ACS

Data element **Stenosis Side Branch Post PCI**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Degree of stenosis in side branch post treatment of main vessel
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Stenosis Side Branch Post PCI
Value source	NCVD-PCI

Data Elements

Data element	Stenosis Side Branch Pre PCI
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Degree of stenosis in side branch prior to PCI
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Stenosis Side Branch Pre PCI
Value source	NCVD-PCI

Data element	Stent Diameter
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the diameter of stent in mm
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI

Data Elements

Data element **Stent Length**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the length of stent in mm
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS

Data element **Stent Thrombosis - Complication**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient has stent thrombosis following PCI during hospitalization and prior to discharge
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element	Stillbirth
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Birth of a dead fetus in the womb weighing more than 500grams or after 22 completed weeks
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR
Data element	Stoma Fashioned in Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Samada stoma dibuat dalam kanser kolorektal
Description	Whether a stoma was created during the surgery in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Stoma Fashioned in Colorectal Cancer
Value source	

Data Elements

Data element **Stroke Complication during Hospitalization**

DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Stroke complication patient have during the hospital admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Stroke Complication during Hospitalization
Value source	

Data element **Stroke Education**

DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Given education or education material during hospital stay addressing all of the following: personal risk factors for stroke, warning signs for stroke, activation of emergency medical system, need for follow up after discharge and medications prescribed
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data Elements

Data element	Stroke Event
DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Whether it is the first ever occurred event or Recurrent (Symptom has completely resolved then re-occurred at least once between onset and assessment)
Data element type	
Field property / data type for value	Alphanumeric
Field size	10 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Substance Abuse
DatasetID	NOR
Date created	
Date updated	May-13
Synonyms	Substance use
Translation of data element	
Description	In appropriate consumption or inhalation of medicines, drugs or other materials including prescription drug over the counter drugs , street drugs etc
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element Substance Use

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Inappropriate consumption or inhalation of medicines, drugs, or other materials including prescription drugs, over-the-counter drugs, street drugs, etc
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Substance Use
Value source	

Data element Supplemental Oxygen & BPD

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	For babies < 32 weeks gestation, oxygen required for 28 days and if oxygen or CPAP or ventilatory support required at 36 weeks corrected age or at discharge
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR

Data Elements

Data element	Surat Akuan Bersalin - Certificate Number
DatasetID	Hospital Discharge
Date created	Dec-05
Date updated	Apr-12
Synonyms	
Translation of data element	Surat akuan cuti bersalin – nombor sijil
Description	Serial number of the maternity leave book
Data element type	
Field property / data type for value	Numeric
Field size	10 characters
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Surfactant
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	A dose of any type of exogenous surfactant was used to treat this baby
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	ANZNN Data Dictionary

Data Elements

Data element **Surgeon Status**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Level of qualification of ophthalmic surgeon
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Surgeon Status
Value source	

Data element **Surgery at Colon of Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Pembedahan di kolon dalam kanser kolorektal
Description	Location of resection of colon in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Surgery of Colon at Colorectal Cancer
Value source	

Data Elements

Data element	Surgery at Rectum of Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Pembedahan pada rektum dalam kanser kolorektal
Description	The level of surgical resection done of the rectum of colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Surgery at Rectum of Colorectal Cancer
Value source	
Data element	Surgery of Rectum - Involvement of Adjacent Organs in Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Samada organ lain terlibat dalam kanser kolorektal
Description	Whether other organs involved in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Surgery of Rectum - Refer lookup Table in Involvement of Adjacent Organs in Colorectal Cancer
Value source	

Data Elements

Data element **Surgery of Rectum - Involvement of Bone (Fixed)**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Samada tulang terlibat dalam kanser kolorectal
Description	Whether bone involved in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table for Surgery of Rectum - Involvement of Bone (Fixed)
Value source	

Data element **Surgical History**

DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Relevant Surgical History of organ donor
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Surgical History
Value source	

Data Elements

Data element	Surgical Method in Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Cara pembedahan yang dilakukan dalam kanser kolorektal
Description	The mode of surgery performed in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Surgical Method in Colorectal Cancer
Value source	
Data element	Surgical Treatment for Necrotising Enterocolitis (NEC)
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Baby with NEC requiring the following procedures: laparotomy, bowel resection or intraperitoneal drain placement for suspected or proven NEC
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR

Data Elements

Data element **Suture Technique of the Corneal Tissue**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Technique used to suture the prepared donor corneal tissue to the recipient rim
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Suture Technique of the Corneal Tissue
Value source	

Data element **Synchronous Tumour Present in Pathology of Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Kehadiran tumor sinkronous dalam patologi kanser kolorektal
Description	Two or more histologically distinct and simultaneously detected malignancies in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table for Synchronous Tumour Present in Pathology of Colorectal Cancer
Value source	

Data Elements

Data element	Syphilis
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	It is a sexually transmitted infection caused by Treponema Pallidum
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR
Data element	Systemic Therapy
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Terapi sistemik
Description	Treatment using substances that travel through the bloodstream, reaching and affecting cells all over the body such as cytotoxic and immunotherapy, targeted therapy and hormonal therapy
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Cancer Systemic Therapy
Value source	

Data Elements

Data element **Systemic Treatment in Psoriasis**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Type of systemic therapy given in the past 6 months, such as methotrexate, acitretin, sulphasalazine, cyclosporine, hydroxyurea, biologics, systemic corticosteroids and others
Data element type	
Field property / data type for value	Alphanumeric
Field size	50 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Dermatology Systemic Therapy
Value source	

Data element **Systolic Blood Pressure**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The person's measured systolic blood pressure (in mmHg) at presentation
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element	T Pathology Staging in Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Pengelasan patologi T dalam kanser kolorektal
Description	The pathology tumour invasion in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table for T Pathology Staging in Colorectal Cancer
Value source	
Data element	Tamponade
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if there was fluid in the pericardial space compromising cardiac filling, and requiring intervention during the cath. lab visit or after lab visit until discharge (or before any subsequent lab visits). This should be documented by either:1. Echo showing pericardial fluids and signs of tamponade such as right heart compromise or 2. Systemic hypotension due to pericardial fluid compromising cardiac function
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

T

Data element **Techniques _ 1 Stent**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	One stent technique used in treating bifurcation lesions & LMS lesions
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Techniques _ 1 Stent
Value source	NCVD-PCI

Data element **Techniques _ 2 Stents**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Two stent technique in treating bifurcation lesions or LMS lesions
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Techniques _ 2 Stents
Value source	NCVD-PCI

Data Elements

Data element	Telephone Number
DatasetID	Cancer
Date created	Mar-03
Date updated	
Synonyms	
Translation of data element	Nombor telefon
Description	Telephone number of the healthcare facility
Data element type	
Field property / data type for value	Numeric
Field size	15 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Termination of Pregnancy
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Procedure to evacuate the uterine cavity of products of conception with the soul intention of preventing a continuing pregnancy
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	MoH

Data Elements

Data element **The Cause of Delay in Discharge of Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Sebab kelewatan discaj pesakit kanser kolorektal
Description	The cause of the delay of discharge after surgical procedure in colorectal cancer patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table The Cause of Delay in Discharge of Colorectal Cancer
Value source	

Data element **The Widest Diameter of Tumour Size in Pathology of Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Diameter terbesar tumor berasaskan patologi dalam kanser kolorektal
Description	Describes the diameter of the tumour in pathology of colorectal carcinoma
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Therapy Intent in Chemotherapy/Biological and Radiotherapy in Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Niat terapi samada kemoterapi/biologikal/radioterapi dalam kolorektal
Description	The chemotherapy/biological and radiotherapy given in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Therapy Intent in Chemotherapy/Biological and Radiotherapy in Colorectal Cancer
Value source	
Data element	Thromboembolism
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Covers a spectrum of disorders characterised by thrombosis in venous circulation
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element **TIA/Stroke**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient experienced a Cerebrovascular Accident (CVA) noted during the cath lab visit or after lab visit until discharge (or before any subsequent lab visits), as documented by CT/MRI confirmation
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data element **Ticagrelor**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if Ticagrelor medication was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element	Ticagrelor Given at Discharge
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Ticagrelor administered at discharge
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS
Data element	Ticagrelor Given during Admission
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Ticagrelor administered during admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element **Ticlopidine**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if Ticlopidine medication was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS NCVD-PCI

Data element **Ticlopidine Given at Discharge**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Ticlopidine administered at discharge
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element	Ticlopidine Given during Admission
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Ticlopidine administered during admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS
Data element	Time of Surfactant First Given
DatasetID	Neonatology, MNMR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The time of any type of exogenous surfactant given via an endotracheal tube to treat this baby
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Time Surfactant Given
Value source	MNMR /ANZNN Data Dictionary

Data Elements

Data element **TIMI Flow (Post)**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the post-procedure TIMI flow down the treated vessel
Data element type	
Field property / data type for value	Alphanumeric
Field size	2 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table TIMI Flow (Post)
Value source	NCVD-PCI

Data element **TIMI Flow (Pre)**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the pre-procedure TIMI flow down the treated vessel
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table TIMI Flow (Pre)
Value source	NCVD-PCI

Data Elements

Data element	TIMI Risk Score for STEMI
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Thrombolysis in myocardial infarction (TIMI) risk score for STEMI is based on following criteria: (Max 14 points) a) S1(5b) Age $\geq$ 75 - 3 point, Age 65 to 74 - 2 points b) S2(2) © Diabetes OR (b) Hypertension OR (g) Chronic angina (onset more than 2 weeks a ago) OR (h) New onset angina (less than 2 weeks) – 1 point c) S4 (3a) Systolic BP <100 mmHg – 3 points d) S4 (2) Heart rate >100 beat per minute – 2points e) Killip II-IV – 2 points f) S4 (4b) Weight <67kg – 1 point g) S5 (2) Anterior Leads: V1 to V4, S5 (1) Bundle Branch Block (BBB) – 1 point h) Time to treatment > 4 – 1 point
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS

Data Elements

Data element	TIMI Risk Score for UA/NSTEMI
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Thrombolysis in myocardial infarction (TIMI) risk score for UA/NSTEMI is based on following criteria: 1 point for each criteria below a) Age $\geq$ 65 b) At least 3 risk factors (Past medical history: dyslipidaemia, HPT, diabetes, premature cardiovascular disease family history status) c) Known CAD (stenosis $\geq$ 50%) (Past medical history: Myocardial infarction history, Documented CAD >50% stenosis) d) ST (ECG) deviation $\geq$ 0.5mm (ECG Abnormalities Type: ST-segment elevation $\geq$ 1mm (0.1 mV) in $\geq$ 2 contiguous leads, ST-segment elevation $\geq$ 2mm (0.2 mV) in $\geq$ 2 contiguous leads, · ST-segment depression $\geq$ 0.5mm (0.05 mV) in $\geq$ 2 contiguous leads (includes reciprocal changes)) e) Recent ($\leq$ 24 hrs) Severe angina ($\geq$ 2 angina in last 24 hrs) f) Use of anti-platelet agent (ASA) in last 7 days (Used at least one of ASA, ADP Antagonist) g) Elevated cardiac enzymes/markers: CK-MB (Peak CKMB value > CKMB Reference Upper limit) and Troponin (Peak Troponin value > Troponin Reference Upper limit)
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS

Data Elements

Data element	TME Performed in Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	TME (Total Mesorectal Excision) Dibuat di Kanser Kolorektal
Description	Was a TME (Total Mesorectal Excision) performed in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table TME Performed
Value source	
Data element	TNM Staging of Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Pengelasan TNM kanser kolorektal
Description	The tumour (T) level of invasion, node (N) numbers and metastases (M) indicating level of spread
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table TNM Staging of Colorectal Cancer
Value source	

Data Elements

Data element **TOAST**

DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The TOAST (Trial of Org 10172 in Acute Stroke Treatment) classification is based on clinical symptoms as well as results of further investigations; on this basis, a stroke is classified as being due to (1) thrombosis or embolism due to atherosclerosis
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Tocolysis**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Medications used to suppress premature labor
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	TOP Team
DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	Tissue & Organ procurement team
Translation of data element	
Description	Appointed team/committee at hospital level that coordinates organ procurement at that hospital
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Topography Site
DatasetID	Cancer
Date created	Apr-14
Date updated	
Synonyms	Primary cancer site
Translation of data element	Lokasi asal kanser
Description	Describe the site of tumour origin
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD-O
Value source	WHO International Classification of Diseases for Oncology (ICD-O) 3rd Edition

Data Elements

Data element **Topography Sub-sites**

DatasetID	Cancer
Date created	Apr-14
Date updated	
Synonyms	Primary cancer sub-sites
Translation of data element	Lokasi sebenar kanser primer dengan lebih terperinci
Description	Describe the point of origin of the tumour to greater specificity
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD-O
Value source	WHO International Classification of Diseases for Oncology (ICD-O) 3rd Edition.

Data element **Total Cholesterol**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The person's measured total cholesterol most recent level before event (in mmol/L)
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element	Total Dose
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Total dose of radiation in mGy. Indicate if not available
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI
Data element	Total Duration of Conventional Ventilation at Your Centre (Days)
DatasetID	Neonatology, MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Total number of days of conventional ventilation through an endotracheal tube
Data element type	
Field property / data type for value	Numeric
Field size	5 characters
Value selection / capture method	Type in, 4 digits with one decimal point
Values / Codes for Values	
Value source	MNNR

Data Elements

Data element **Total Duration of CPAP at Your Centre (Days)**

DatasetID	Neonatology, MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Total number of days of CPAP via any route
Data element type	
Field property / data type for value	Numeric
Field size	5 characters
Value selection / capture method	Type in, 4 digits with one decimal point
Values / Codes for Values	
Value source	Palestinian Health Data Dictionary /MNNR

Data element **Total Duration of HFJV/HFOV at Your Centre (Days)**

DatasetID	Neonatology, MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Total number of days of high frequency ventilation through an endotracheal tube
Data element type	
Field property / data type for value	Numeric
Field size	5 characters
Value selection / capture method	Type in, 4 digits with one decimal point (5 spaces)
Values / Codes for Values	
Value source	MNNR

Data Elements

Data element	Total Duration of Hospital Stay (Neonates/Paediatric Care)
DatasetID	Neonatology, MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Total number of days on which a newborn baby completes an episode of care in the hospital of registration
Data element type	
Field property / data type for value	Numeric
Field size	3 characters
Value selection / capture method	Type in, 3 digits
Values / Codes for Values	
Value source	MNNR

Data element	Total Duration of Nitric Oxide at Your Centre (days)
DatasetID	Neonatology, MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Total number of days of nitric oxide administered
Data element type	
Field property / data type for value	Numeric
Field size	4 characters
Value selection / capture method	Type in, 3 digits with one decimal point
Values / Codes for Values	
Value source	MNNR

Data Elements

Data element **Total Number of Antenatal Visit**

DatasetID	Obstetric
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	
Description	Total number of antenatal visit to any healthcare facility during current pregnancy
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	MoH

Data element **Total Number of Days on Ventilation Support at Your Centre**

DatasetID	Neonatology, MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The number of days on conventional ventilation and high frequency ventilation at your centre. Not to include days on CPAP
Data element type	
Field property / data type for value	Numeric
Field size	5 characters
Value selection / capture method	Type in, 4 digits with one decimal point
Values / Codes for Values	
Value source	MNNR

Data Elements

Data element	Total Number of Lesion Treated
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the total number of lesions that were treated
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-PCI
Data element	Total Number of Overnight Stays
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Total number of days spent in at the reporting centre, either consecutively or intermittently. Autocalculated: (Date of admission - Date of Discharge)
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS

Data Elements

Data element **Total Score of Children's DLQI**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The Children's DLQI total score is calculated by summing the score of each question (Total of 10) resulting in a maximum of 30 and a minimum of 0
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element **Total Score of DLQI**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The DLQI total score is calculated by summing the score of each question (Total of 10) resulting in a maximum of 30 and a minimum of 0
Data element type	
Field property / data type for value	Numeric
Field size	2 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Town**

DatasetID	Person Record, Hospital Discharge, Cancer, Radiotherapy & Oncology,
Date created	Mar-03
Date updated	Apr-12
Synonyms	
Translation of data element	Bandar
Description	Town as per NRIC or as stated by the individual
Data element type	
Field property / data type for value	Alphanumeric
Field size	40 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Town
Value source	Updated version Public Sector Data Dictionary (PSDD)

Data element **Transfer to Other Hospital**

DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The baby was transferred to another hospital nursery before going home
Data element type	
Field property / data type for value	Alphanumeric
Field size	50 characters
Value selection / capture method	
Values / Codes for Values	
Value source	ANZNN Data Dictionary

Data Elements

Data element **Transient Tachypnoea of Newborn**

DatasetID	MNNR, NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Benign disease of near-term, term or large preterm infants with respiratory distress shortly after delivery resolving within 3 days
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MNNR

Data element **Transplant Coordinator**

DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	Donor Coordinator
Translation of data element	
Description	Appointed personnel tasked with coordinating organ procurement
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element **Trauma**

DatasetID	Transplant
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Traumatic injury sustained by patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Trauma
Value source	

Data element **Treatment - Electroconvulsive Therapy**

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Patient receiving electroconvulsive therapy for current mental illness
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data Elements

Data element Treatment - Medications

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Patient receiving medication for current mental illness
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data element Treatment - Psychotherapy

DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Patient receiving psychotherapy treatment for current mental illness
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data Elements

Data element	Treatment Intent in Chemotherapy/Biological and Radiotherapy of Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Niat rawatan dalam kanser kolorektal
Description	The chemotherapy/biological and radiotherapy given in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Treatment Intent of Colorectal Cancer
Value source	
Data element	Treatment Line of Chemotherapy and Biological Therapy in Colorectal Cancer
DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Tahap rawatan kemoterapi dan biologikal terapi dalam kanser kolorektal
Description	The level of treatment of chemotherapy and biological agents in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Treatment Line of Chemotherapy and Biological Therapy in Colorectal Cancer
Value source	

Data Elements

Data element **Treatment Medication**

DatasetID	Neurology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Medications taken by patients during hospital stay
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	

Data element **Treatment Modalities of Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Modaliti rawatan kanser kolorektal
Description	The treatment given in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Treatment Modalities of Colorectal Cancer
Value source	

Data Elements

Data element	Treatment of Hydrocephalus
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Surgical treatment of hydrocephalus
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Treatment of Hydrocephalus
Value source	MNNR

Data element	Treatment of Patent Ductus Arteriosus
DatasetID	Neonatology, MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Treatment used to close the PDA in sick newborn
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Treatment of PDA
Value source	MNNR

Data Elements

Data element **Treatment of Retinopathy of Prematurity (ROP)**

DatasetID	Neonatology, MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Modality of treatment of ROP
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Treatment of ROP
Value source	MNNR

Data element **Treatment Prior to This Nuclear Medicine Imaging**

DatasetID	Nuclear Medicine
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Rawatan yang diberikan sebelum <i>nuclear medicine imaging</i> dilakukan
Description	Review the various modality of previous treatment which might affect disease outcome or alter current investigation findings
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup Treatment Prior to This Nuclear Medicine Imaging
Value source	

Data Elements

Data element	Treatment Required
DatasetID	Oral Health
Date created	Sep-12
Date updated	Sep-12
Synonyms	Need treatment/treatment needed/require treatment
Translation of data element	Perlu rawatan
Description	
Data element type	
Field property / data type for value	Numeric
Field size	1 character
Value selection / capture method	
Values / Codes for Values	1- yes; 0-no (no treatment required - NTR)
Value source	MoH

Data element	Triage Category
DatasetID	Emergency
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	Kategori triage
Description	Denotes the triage category
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Triage Category
Value source	

Data Elements

Data element **Triage Classification**

DatasetID	Emergency
Date created	Oct-06
Date updated	
Synonyms	
Translation of data element	Jenis triage
Description	Denotes the values to describe priority of treatment used in triaging process
Data element type	
Field property / data type for value	Alphanumeric
Field size	10 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Triage Classification
Value source	MoH

Data element **Triglycerides**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The person's measured triglycerides latest level before event (in mmol/L)
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS

Data Elements

Data element **Troponin T or I Reference Upper Limit**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The upper limit of normal of total Troponin T or I, as defined by individual hospital laboratory standards or normal reference range
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NCVD-ACS

Data element **Tumour Laterality**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Site of which tumour is located
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Tumour Laterality
Value source	

Data Elements

Data element Tumour Site in Colorectal Cancer

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Lokasi tumor dalam kanser kolorektal
Description	The area of tumour growth in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Tumour Site in Colorectal Cancer
Value source	

Data element Tumour-Infiltrating Lymphocytes in Colorectal Cancer

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Penerapan sel-sel lymphocyte ke dalam tumor
Description	The lymphocytic infiltration onto the tumour in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Tumour - Infiltrating Lymphocytes in Colorectal Cancer
Value source	

Data Elements

Data element	Type of Anaesthesia
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Type of anaesthesia administered to patient during cataract surgery
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Type of Anaesthesia
Value source	

Data element	Type of Breast Surgery
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Type of surgery done for breast cancer patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist, type in
Values / Codes for Values	Refer to lookup table Type of Breast Surgery
Value source	

Data Elements

Data element Type of CABG Revascularization

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the type CABG revascularization
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Type of CABG Revascularization
Value source	NCVD-ACS

Data element Type of Cataract Surgery

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Method of cataract surgery performed
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Type of Cataract Surgery
Value source	

Data Elements

Data element	Type of Child Abuse
DatasetID	Emergency
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	Penganiayaan Kanak-kanak
Description	Code assigned to describe type of child abuse
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Type of Child Abuse
Value source	MoH

Data element	Type of Conception
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Refers to the manner in which a pregnancy is conceived (spontaneous or assisted)
Data element type	Numeric
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element Type of Corneal Transplant Surgery

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Methods of transplanting the donor corneal tissue to the recipient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Type of Corneal Transplant Surgery
Value source	

Data element Type of Domestic Violence - OSCC

DatasetID	Emergency
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	Jenis keganasan rumahtangga
Description	Type of domestic violence
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Type of Domestic Violence
Value source	

Data Elements

Data element	Type of Embolic Protection
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Type of protection devices used in PCI
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Type of Embolic Protection
Value source	NCVD-ACS

Data element	Type of Follow-up
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the duration of follow-up post admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Type of Follow-Up
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element	Type of IOL
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Type of IOL as determined by its foldability
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Type of IOL
Value source	

Data element	Type of Major Congenital Abnormalities
DatasetID	MNNR, NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Major congenital abnormality as defined elsewhere, according to organ system and ICD 10 code
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Type of Major Congenital Abnormality
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10), MNNR

Data Elements

Data element	Type of Organism
DatasetID	MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Pathogen recovered from a blood culture obtained from either central line or peripheral blood sample
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Type of Organism
Value source	MNNR

Data element	Type of PCI Revascularization
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the type PCI revascularization
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Type of PCI Revascularization
Value source	NCVD-ACS

Data Elements

Data element Type of Psoriasis

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Predominant type of psoriasis, such as plaque, guttate, erythrodermic, pustular, flexural and others
Data element type	
Field property / data type for value	Alphanumeric
Field size	40 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element Type of Psoriatic Arthropathy

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Type of psoriatic arthropathy, whether oligo/monoarthropathy, distal hand joints arthropathy, symmetrical polyarthropathy (Rheumatoid-like), Spondylitis/sacroilitis, arthritis mutilans
Data element type	
Field property / data type for value	Alphanumeric
Field size	60 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Type of Radiotherapy
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Type of radiotherapy administered during the course of treatment for cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Type of Radiotherapy
Value source	

Data element	Type of Revascularization
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the type revascularization
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Type of Revascularization
Value source	NCVD-ACS

Data Elements

Data element Type of Stent Thrombosis

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate the different itme occurrence of stent thrombosis following index PCI of the affected vessel
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Type of Stent Thrombosis
Value source	NCVD-PCI

Data element Type of Topical Antipsoriatic Treatment

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The type of topical antipsoriatic treatment prescribed to patient, such as tar preparation, vitamin D analogue, combination of vitamin D analogue and topical steroid, dithranol, topical steroid, keratolytic, emollient or others
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	
Value source	

Data Elements

Data element	Type of Treatment in Asthma
DatasetID	Respiratory
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Jenis rawatan
Description	The type of treatment given for Asthma during the current encounter
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Type of Treatment for Asthma
Value source	

Data element	Type of Treatment in COPD
DatasetID	Respiratory
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Jenis Rawatan
Description	The type of treatment for COPD given during the current encounter
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Treatment for COPD
Value source	

Data Elements

Data element **Type of Trephine Used on Recipient Cornea**

DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The method of trephine used to remove the recipient corneal tissue
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Type of Trephine Used on Recipient Cornea
Value source	

Data element **Type of Tuberculosis**

DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The type of tuberculosis patient had, whether it's latent tuberculosis, pulmonary tuberculosis or extrapulmonary tuberculosis
Data element type	
Field property / data type for value	Alphanumeric
Field size	30 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data Elements

Data element	Type of Visit
DatasetID	Dermatology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Whether new case or follow-up case of psoriasis
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Type of Wire
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Different types of wire used to cross the CTO
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Type of Wire
Value source	NCVD-PCI

Data Elements

Data element **Types of Polyp Present in the Pathology of Colorectal Cancer**

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Jenis polyp yang terkandung dalam patologi kanser kolorektal
Description	The types of polyp present in colorectal cancer
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Types of Polyp Present in the Pathology of Colorectal Cancer
Value source	

Data element **Types of Removal of Placenta**

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Describes the method of delivery of placenta
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element	Unaided Vision
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Subjective visual acuity without pinhole or glasses
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	

Data element	Unclassified Hypertension
DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Hypertension in pregnancy that cannot be placed or included in a class or category
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

U

Data element **Underlying Cause of Death**

DatasetID	Person Record
Date created	Dec-05
Date updated	
Synonyms	
Translation of data element	Penyebab kematian/Sebab-sebab yang menyebabkan
Description	Underlying cause of death as per death certificate
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD-10
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10)

Data element **Underlying Cause of Death_WHO**

DatasetID	Forensic
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	(a) the disease or injury which initiated the train of morbid events leading directly to death, or b) the circumstances of the accident or violence which produced the fatal injury
Data element type	
Field property / data type for value	Alphanumeric
Field size	80 characters
Value selection / capture method	
Values / Codes for Values	Refer to ICD-10
Value source	WHO International Classification of Diseases and Health Related Problems 10th Revision (ICD 10)

Data Elements

Data element	Unfractionated Heparin Given during Admission
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Unfractionated Heparin administered during admission
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS
Data element	Unit of Measurement
DatasetID	Hospital Discharge, Pharmacy
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	Unit ukuran/sukatan
Description	Dosage/amount as per prescription
Data element type	
Field property / data type for value	Alphanumeric
Field size	20 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Unit of Measurement
Value source	PhIS, MoH

Data Elements

Data element Urgency of Colorectal Surgery

DatasetID	Colorectal Cancer
Date created	May-13
Date updated	
Synonyms	
Translation of data element	Kesegeraan pembedahan kanser kolorektal
Description	The needs of surgical intervention based on the clinical presentation of the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	
Values / Codes for Values	Refer to lookup table Urgency of Colorectal Surgery
Value source	

Data element Urgent PCI for STEMI

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	PCI performed following different strategies for STEMI
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Urgent PCI for STEMI
Value source	NCVD-ACS

Data Elements

Data element	Useful Activities
DatasetID	Mental Health/Psychiatric
Date created	Sep-12
Date updated	
Synonyms	
Translation of data element	
Description	Impairment in domain of useful activities
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table Level of Impairment
Value source	

Data element	Uterine Rupture
DatasetID	NOR
Date created	
Date updated	
Synonyms	
Translation of data element	
Description	Event during childbirth by which the integrity of the myometrial wall is breached
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

Data Elements

Data element Uterine Scar Dehiscence

DatasetID	NOR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Constitutes separation of a preexisting scar that does not disrupt the overlying visceral peritoneum
Data element type	
Field property / data type for value	
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	NOR

V

Data element Vascular Perforation

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Perforation of the peripheral vessel where the catheter/sheath/wire is being tracked
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-PCI

Data Elements

Data element	Viscoelastics Agent
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	An agent used to maintain anterior chamber during cataract surgery
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	
Values / Codes for Values	
Value source	
Data element	Visual Acuity Measurement
DatasetID	Ophthalmology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Denotes subjective measurement of visual acuity using Snellen Chart
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Type in
Values / Codes for Values	
Value source	

Data Elements

Data element Vitamin K Prophylaxis at Birth

DatasetID	Obstetric
Date created	Apr-12
Date updated	
Synonyms	
Translation of data element	
Description	Vitamin K prophylaxis intramuscular injection given at birth
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	MoH

W

Data element Waist Circumference

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Measure the patient's waist circumference at presentation. Indicate if the measurement was not taken. Measurements may be taken at any time prior to discharge. However measurements taken after prolonged hospitalization (>2 weeks) or following surgery or prolonged intensive unit stay may not be accurate. Also indicate if not available. The WHO STEPS protocol for measuring waist circumference instructs that the measurement be made at the approximate midpoint between the lower margin of the last palpable rib and the top of the iliac crest (WHO, 2008b).
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	Type in
Values / Codes for Values	
Value source	NCVD-ACS

Data Elements

Data element	Waist Hip Ratio (WHR)
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	The waist-to-hip ratio is a quick, easy method to estimate body composition and describe body proportions. It is a common measure that reflects the degree of abdominal obesity a person exhibits
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	Type in
Values / Codes for Values	
Value source	NCVD-ACS
Data element	Warfarin
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	A type of anticoagulation used
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS NCVD-PCI

Data Elements

Data element Was Patient Referred to Cardiac Rehabilitation

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if patient was referred for cardiac rehabilitation
Data element type	
Field property / data type for value	Alphanumeric
Field size	15 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Applicable
Value source	NCVD-ACS

Data element Was Patient Transferred from Another Centre?

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicates if patient was transferred from another centre
Data element type	
Field property / data type for value	Alphanumeric
Field size	3 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No
Value source	NCVD-ACS

Data Elements

Data element	Weight
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Measure the patient's weight in kg. Defines TIMI STEMI score. Indicate if the weight was not taken. Measurements may be taken at any time prior to discharge. However measurements taken after prolonged hospitalization (>2 weeks) or following surgery or prolonged intensive unit stay may not be accurate. Indicate as Not available if the information is not available.
Data element type	
Field property / data type for value	Numeric
Field size	
Value selection / capture method	Type in
Values / Codes for Values	
Value source	NCVD-ACS NCVD-PCI
Data element	Weight during Discharge
DatasetID	Neonatology, MNNR
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Record the weight of the baby in grams upon discharge
Data element type	
Field property / data type for value	Numeric
Field size	4 characters
Value selection / capture method	Type in
Values / Codes for Values	
Value source	MNNR

Data Elements

Data element **Weight on Admission**

DatasetID	Hospital Discharge, Nuclear Medicine, Mental Health/Psychiatric
Date created	Dec-05
Date updated	Sep-12
Synonyms	
Translation of data element	Berat badan semasa kemasukan
Description	Weight in gram (gm) or kilogram (kg) as documented on admission
Data element type	
Field property / data type for value	Numeric
Field size	4 characters (nnnn)
Value selection / capture method	Type in
Values / Codes for Values	
Value source	

Data element **When Aspirin was Administrated**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate time frame Aspirin was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table When Aspirin was Administrated
Value source	NCVD-PCI

Data Elements

Data element	When Bivalirudin was Administrated
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate time frame Bivalirudin was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table When Bivalirudin was Administrated
Value source	NCVD-PCI

Data element	When Clopidogrel was Administrated
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate time frame Clopidogrel was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table When Clopidogrel was Administrated
Value source	NCVD-PCI

Data Elements

Data element **When Fibrinolytic Therapy was Administrated**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate time frame Fibrinolytic therapy was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table When Fibrinolytic Therapy was Administrated
Value source	NCVD-PCI

Data element **When Fondaparinux was Administrated**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate time frame Fondaparinux was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table When Fondaparinux was Administrated
Value source	NCVD-PCI

Data Elements

Data element	When Heparin was Administrated
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate time frame Heparin was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table When Heparin was Administrated
Value source	NCVD-PCI
Data element	When IIb/IIIa Blockade was Administrated
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate time frame IIb/IIIa Blockade was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table When IIb/IIIa Blockade was Administrated
Value source	NCVD-PCI

Data Elements

Data element **When LMWH was Administrated**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate time frame LMWH was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table When LMWH was Administrated
Value source	NCVD-PCI

Data element **When Other Medication was Administrated**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate time frame other medication was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table When Other Medication was Administrated
Value source	NCVD-PCI

Data Elements

Data element	When Prasugrel was Administrated
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate time frame Prasugrel was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table When Prasugrel was Administrated
Value source	NCVD-PCI

Data element	When Ticagrelor was Administrated
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate time frame Ticagrelor was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table When Ticagrelor was Administrated
Value source	NCVD-PCI

Data Elements

Data element **When Ticlopidine was Administrated**

DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate time frame Ticlopidine was given to the patient
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table When Ticlopidine was Administrated
Value source	NCVD-PCI

Data element **WHO Grading (Brain)**

DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	WHO histological type of brain
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table WHO Grading (Brain)
Value source	WHO

Data Elements

Data element	WHO Grading (NPC)
DatasetID	Radiotherapy & Oncology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	WHO histological type of nasopharyngeal carcinoma
Data element type	
Field property / data type for value	Alphanumeric
Field size	
Value selection / capture method	Select from a shortlist
Values / Codes for Values	Refer to lookup table WHO Grading (NPC)
Value source	
Data element	Worsening Renal Impairment
DatasetID	Cardiology
Date created	May-13
Date updated	
Synonyms	
Translation of data element	
Description	Indicate if the patient experience acute or worsening renal failure during the cath lab visit or after lab visit until discharge (or before any subsequent lab visits) resulting in one or more of the following: 1. Increase of serum creatinine to >20mmol/L and two times the baseline creatinine level. (ACC) or rise of post procedural creatinine >25% from baseline 2. A new requirement for dialysis.
Data element type	
Field property / data type for value	Alphanumeric
Field size	15 characters
Value selection / capture method	Select from a shortlist
Values / Codes for Values	01 = Yes, 02 = No, 03 = Not Applicable
Value source	NCVD-PCI



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