#### **INDEPENDENT HOSPITAL PRICING AUTHORITY**





### Tier 2 Non-admitted Services Compendium 2013–2014

3 December 2012 - V1.0

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## 1. Introduction

The purpose of the *Tier 2 non-admitted services compendium* is to assist health department and hospital staff to collect non-admitted activity data. The compendium provides guidance on the counting and classification rules associated with the Tier 2 non-admitted services classification, and provides business rules and examples to assist with consistent counting, classification and reporting of non-admitted activity data at a national level.

This compendium should be read in conjunction with the:

- Activity based funding: non-admitted patient care data set specifications.
- Tier 2 non-admitted services definitions manual.
- Tier 2 non-admitted services national index.

Using the national index and non-admitted services definitions manual together will assist with the consistent allocation of non-admitted services to a Tier 2 class.

#### Activity based funding: nonadmitted patient care data set specifications

These documents contain the data items required to be reported on a quarterly basis to IHPA for nonadmitted service events. Health service staff should refer to these documents for further information on:

- the scope of non-admitted activity that is required to be reported to IHPA
- a list of the data items which are required to be reported
- a list of values, instructions and collection guidelines for all of the data items.

There are two Activity based funding: Non-admitted patient care data set specifications:

- Patient level reports non-admitted patient service events at an individual patient level at each facility, with each non-admitted patient service event classified into a Tier 2 class.
- Aggregate reports non-admitted service events on an aggregate basis, with the total number of non-admitted patient service events for each Tier 2 class reported for each facility.



## Tier 2 non-admitted services definitions manual

This is the classification manual for Tier 2 – health service staff should refer to this document for further information on each Tier 2 class, including:

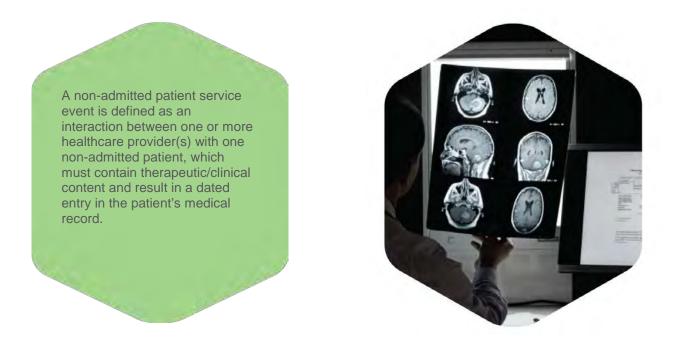
- definitions
- usual provider
- affected body system
- guides for use
- inclusion criteria
- exclusion criteria
- administrative information.

## Tier 2 non-admitted services national index

This document provides a way of navigating the Tier 2 classification to ensure all health service staff are classifying non-admitted hospital services to an appropriate Tier 2 class, in a consistent manner. Health service staff should refer to the national index when they are classifying their local clinics to a Tier 2 class.

## 2. The non-admitted patient service event

The counting unit in the Activity based funding: non-admitted patient care data set specifications is "non-admitted patient service event". This unit is intended to capture instances of healthcare provision from the perspective of the patient.



The interaction may be for assessment, examination, consultation, treatment and/or education.

**Please note:** regardless of the number of healthcare providers or locations involved, a non-admitted patient service event must be counted once only.

## 3. Healthcare provider

Tier 2 uses the definition of healthcare provider stipulated in the <u>Healthcare provider identification</u> <u>data set specification (DSS)</u> (METeOR identifier 374199).

A healthcare provider is any person who is involved in or associated with the delivery of health care to a client, or caring for client wellbeing.

A healthcare provider may be one of the following, although the list is not exhaustive:

- Aboriginal and Torres Strait Islander health worker
- allied health professional
- nursing professional, including a nurse practitioner
- medical professional
- therapy aide.

Provided the patient-healthcare provider interaction meets the remaining criteria in the definition (i.e. the interaction contains therapeutic/clinical content and results in a dated entry in the medical record), a nonadmitted patient service event may be counted.

#### Medical

Clinics where the usual provider is a medical practitioner should be classified to the relevant medical consultation class. In medical consultation/procedural/diagnostic clinics, it is assumed that there may also be input from allied health personnel and/or Clinical Nurse Specialists (CNSs). Where there is a mix of medical practitioners, allied health personnel and/or CNSs in the one clinic for a specific service, the clinic should be classified to the Tier 2 medical class for that service.

#### Nurse practitioner

A nurse practitioner is a registered nurse, educated and authorised to function autonomously in an advanced and extended clinical role. The title of nurse practitioner is protected by state and territory legislation and only those authorised by their nursing and midwifery regulatory authority are able to call themselves nurse practitioners.

Clinics where the usual provider is a nurse practitioner should be classified to the relevant medical consultation class rather than to an allied health and/or CNS interventions class.

## Allied health and/or nursing (excluding nurse practitioner)

Where there are allied health personnel/CNSs providing a service in a clinic, the clinic should be categorised to the appropriate allied health/CNS Tier 2 class.

Spontaneous or ad hoc consultations provided by a medical practitioner to an allied health/CNS clinic should not result in a reassignment to a Tier 2 medical consultation class. These services should be categorised to the relevant Tier 2 class in the allied health and/or CNS interventions category.

#### Therapy aide

Clinics where the usual provider is a therapy aide should be classified to the relevant allied health and/or CNS interventions class that reflects the discipline of the healthcare provider under whose guidance the therapy aide is working.

## 4. General classification rules



- a) When classifying non-admitted patient service events, usually the most appropriate indicator of where to classify the clinic is the specialty and discipline of the usual provider and the type of clinic. For example:
  - A physiotherapy clinic which provides physiotherapy services across a range of conditions and disorders should be classified to 40.09 Physiotherapy.
  - A rehabilitation clinic which provides physiotherapy services along with services from occupational therapy, speech pathology and social work should be classified to 40.12 Rehabilitation.
  - An allied health/CNS burns clinic that may involve nursing, occupational therapy, physiotherapy and social work services should be classified to 40.31 Burns.
  - An occupational therapy clinic, in which the occupational therapist provides services across a range of conditions and disorders, should be classified to 40.06 Occupational Therapy.
- b) Where a clinic is a combination of two or more disciplines, use the "50% or more" rule to determine which class a non-admitted patient service event is to be reported against, using the usual provider as the criterion. For example:

- In a respiratory cancer clinic, if 60% of the clinic's activity is performed by a respiratory specialist, all non-admitted patient service events performed by the clinic should be reported under 20.19 Respiratory.
- In an obstetrics clinic, if 90% of the clinic's activity is performed by a midwife, all nonadmitted patient service events performed by the clinic should be classified to 40.28 Midwifery and Maternity.
- c) In some settings, there may be a combination of procedural and consultation services within the one clinic. In this scenario, unless the majority of the services provided are procedural, map the clinic to the appropriate Tier 2 medical consultation class.
- d) Specialist medical consultation paediatric clinics in specialist children's hospitals should be categorised to the appropriate medical specialty in Tier 2, rather than 20.11 Paediatric Medicine or 20.12 Paediatric Surgery. Classes 20.11 and 20.12 may only be used for general paediatric services not covered by specialist paediatric clinics, or by general paediatric services that are not provided in specialist children's hospitals.



## 5. Non-admitted patient service events involving multiple healthcare providers



#### **Counting rules**

- a) Non-admitted services involving multiple healthcare providers are counted as one nonadmitted patient service event.
- b) If the clinic providing the services is a clinic where care is provided by multiple healthcare providers, then it is irrelevant whether the patient was seen jointly or separately by multiple providers. This should still be counted as one non-admitted patient service event.

#### Example 1

A patient with breast cancer attends a consultation at a breast clinic. A range of staff are routinely scheduled to participate in this clinic (for example, staff from oncology, radiation medicine, radiology, pathology, surgery and breast care nursing). The typical time for each non-admitted appointment is between one and one and a half hours, reflecting the involvement of multiple staff in evaluating care options and providing therapeutic advice.

Outcome: this would be counted as one non-admitted patient service event and classified to 20.32 Breast.

#### Example 2

A patient attends a brain injury rehabilitation clinic led by a rehabilitation specialist. Visits usually involve:

- Review by a rehabilitation physician.
- Review by a clinical nurse consultant.
- Review by a social worker.

Outcome: this would be counted as one non-admitted patient service event and classified to 20.47 Rehabilitation.

#### Example 3

A patient attends a cardiology clinic and is seen by a nurse who takes their blood pressure and other clinical measurements. The nurse notes these results in the patient's record and the patient is then reviewed by the cardiologist.

Outcome: this would be counted as one non-admitted patient service event and classified to 20.22 Cardiology.

#### Example 4

A patient has an appointment at a plastics clinic. As part of the visit:

- A nurse assesses the patient's wound and removes the wound dressing.
- The patient is assessed by a plastic surgeon.
- The patient returns to the nurse to have the wound redressed.

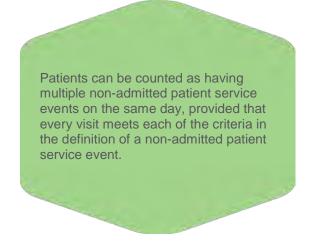
Outcome: this would be counted as one non-admitted patient service event and classified to 20.46 Plastics and Reconstructive Surgery.

#### Example 5

A patient attends a falls and mobility clinic and is seen sequentially by a nurse, a physiotherapist, and a geriatrician. On the same day three other patients attend the clinic and see the same three healthcare providers. Once all four patients have been seen, the healthcare providers have a case conference meeting to discuss each of the patients and treatment plans.

Outcome: each patient attending the clinic would be counted as a non-admitted patient service event. A total of four non-admitted patient service events would be counted for the day and classified to 40.56 Falls Prevention.

## 6. Multiple services on the same day



#### **Counting rules**

- a) For multiple non-admitted patient service events to be counted, the patient must have attended separate clinics.
- b) If the therapeutic/clinical content was ongoing across non-admitted patient service events then only a single non-admitted patient service event must be counted.
- c) If the non-admitted patient service event was intended to be unbroken, but due to circumstances the healthcare provider was called away and returned later, then only a single nonadmitted patient service event must be counted.
- Appointments at clinics where services are provided by multiple healthcare providers must not be counted as separate non-admitted patient service events in order to report increased nonadmitted patient service events.
- e) Clinics where services have traditionally been provided by multiple healthcare providers must not be registered as separate clinics in order to report increased non-admitted patient service events.

#### Example 1

A patient has an appointment at an orthopaedic clinic for review post-surgery and then later in the day attends a regular biweekly physiotherapy appointment at a physiotherapy clinic.

Outcome: each of these visits would be counted as separate non-admitted patient service events, provided they meet the criteria in the definition of a non-admitted patient service event – including the provision of therapeutic/clinical content and dated entries in the medical record. The orthopaedic nonadmitted patient service event would be classified to 20.29 Orthopaedics. The physiotherapy non-admitted patient service event would be classified to 40.09 Physiotherapy.

#### Example 2

A patient has an appointment at an orthopaedic clinic during which the specialist refers them to have imaging. After imaging the patient returns immediately to the specialist with the results.

Outcome: the therapeutic/clinical content was ongoing, therefore the two visits to the specialist would be counted as one non-admitted patient service event and classified to 20.29 Orthopaedics.

#### Example 3

A patient has an appointment at an orthopaedic clinic. During the appointment the specialist is called away to review a patient in the Emergency Department. When the specialist returns the appointment continues.

Outcome: the visit was intended to be unbroken, therefore, the two interactions would be counted as one non-admitted patient service event and classified to 20.29 Orthopaedics.



## 7. Services delivered via Information and Communication Technology (ICT)

Consultations delivered via ICT can be counted as non-admitted patient service events if they substitute for a face to face consultation and provided they meet all the criteria included in the definition of a non-admitted patient service event.

#### **Counting rules**

- a) Consultations delivered via ICT must involve an interaction between at least one healthcare provider and the patient. Hence, the presence of the patient is required at one location.
- b) Consultations delivered via ICT must be a substitute for a face to face consultation to be counted as a non-admitted patient service event.
- c) Administrative phone calls, such as booking or rescheduling appointments, must not be counted as non-admitted patient service events.
- d) Consultations delivered via ICT must only be counted as one non-admitted patient service event, by one public hospital service, irrespective of the number of healthcare providers or locations participating.
- e) If the patient is located at a public hospital service provider, the non-admitted patient service event should be counted and reported at the location where the patient physically attends.
- f) If the patient is not located at a public hospital service provider, for example, the patient is in a nursing home or a GP clinic, the non-admitted patient service event should be counted and reported by the hospital providing the consultation.
- g) If the patient's location is at home the nonadmitted patient service event should be counted and reported by the hospital providing the consultation.

- h) The non-admitted patient service event must be documented in the medical record of the hospital where the patient is physically located. It may also be documented in the medical record of another hospital or location attending via ICT.
- The clinic should be classified to a Tier 2 class based on the specialty or discipline of the usual provider. This may be the speciality or discipline of the healthcare provider at the location where the patient is not physically present.



#### Example 1

A healthcare provider organises a scheduled telehealth session during an outpatient visit involving an elderly patient at hospital A. Information on the patient's medical history is supplied by the healthcare provider while a neurologist in hospital B assesses tremors and gait problems using teleconferencing, telemetry or other resources.

Outcome: this consultation substitutes for the patient attending an appointment in person with the neurologist at hospital B. It meets the criteria in the non-admitted patient service event definition and is counted as a non-admitted patient service event at hospital A and classified to 20.15 Neurology.

#### Example 2

A child with cerebral palsy cannot be in the same location as an occupational therapist due to the regional location of the child. The child and her mother attend an appointment at regional hospital A, for a scheduled telehealth consultation with an occupational therapist at metropolitan children's hospital B. The occupational therapist assesses the patient and provides advice on equipment and activities of daily living skills. A nurse is present at regional hospital A to assist in the consultation. Outcome: this consultation substitutes for the patient attending an appointment in person with the occupational therapist at hospital B. It meets the criteria in the non-admitted patient service event definition and is counted as a non-admitted patient service event at hospital A, where the patient physically attended, and classified to 40.06 Occupational Therapy.

#### Example 3

A healthcare provider recently saw a patient at an outpatient clinic at hospital A. They telephone a specialist at hospital B for follow up advice.

Outcome: the patient is not present for this telephone consultation and therefore this interaction does not meet the definition of a non-admitted patient service event.

#### Example 4

A patient and psychiatrist cannot be in the same location for a consultation. The patient teleconferences the psychiatrist, who is at a hospital clinic, from their home. The psychiatrist assesses the patient, provides counselling and prescribes medication – the prescription is posted to the patient after the consultation.

Outcome: the consultation substitutes for the patient attending an appointment in person and is counted as a non-admitted patient service event and classified to 20.45 Psychiatry.

#### Example 5

A patient and a social worker cannot be in the same location for a consultation. They have a consultation using ICT while the patient is located at home and the social worker is at a hospital clinic. The social worker provides counselling, assists the patient with accessing services in their local area and documents the interaction in the patient's medical record.

Outcome: the consultation substitutes for the patient attending an appointment in person and is counted as a non-admitted patient service event and classified to 40.11 Social Work.



## 8. Patient education services



#### **Counting rules**

- a) The patient education service must contain therapeutic/clinical content in order to be counted as a non-admitted patient service event.
- b) The patient education service must be documented in the patient's medical record in order to be counted as a non-admitted patient service event.
- c) Staff education and training must not be counted as a non-admitted patient service event.

#### Example 1

A patient newly diagnosed with diabetes, attends a booked appointment for an education session with a diabetes educator (Note: this session may include multiple patients). The diabetes educator provides the patient with clinical advice relating to the management of the condition and records the interaction in the patient's medical record.

Outcome: this would be counted as a non-admitted patient service event and classified to 40.46 Endocrinology.

#### Example 2

A hospital offers educational classes targeted at people who have suffered a heart attack. These classes provide information on diet, exercise and self-management of risk factors. The classes are unlikely to meet the criterion relating to the provision of therapeutic/clinical content and there is no reporting in patients' medical records.

Outcome: these services would not meet the criteria in the definition of a non-admitted patient service event and would not be counted as non-admitted patient service events.

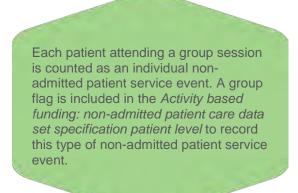
#### Example 3

A hospital offers a drop-in support group for patients with dementia and their carers. A healthcare provider facilitates the group discussion and provides information on dementia and services that are available to patients and their carers. The number of members attending each month varies and no medical records are created.

Outcome: this service would not meet the criteria in the definition of a non-admitted patient service event and would not be counted as a non-admitted patient service event.



## 9. Services provided to groups



#### **Counting rules**

- a) The group session must contain therapeutic/clinical content for each patient in the group in order to be counted as non-admitted patient service events.
- b) The interaction must be documented in the individual patient medical records in order to be counted as non-admitted patient service events.
- c) Family members seen as a group can each be counted as non-admitted patient service events as long as each family member was provided with therapeutic/clinical input and a dated entry was made in each family member's medical record.
- d) Family members/carers accompanying a patient to an appointment must not be counted as additional non-admitted patient service events.

#### Example 1

Five patients participate in a hydrotherapy session where a physiotherapist directs the patients through a range of exercises. A dated entry is made in each patient's medical record following the session.

Outcome: this session would be counted as five nonadmitted patient service events and classified to 40.05 Hydrotherapy.

#### Example 2

A family has two children with cystic fibrosis. The children attend a single outpatient appointment at a general metropolitan hospital. Therapeutic/clinical advice is provided for each child and a dated entry is made in each child's medical record.

Outcome: this session would be counted as two nonadmitted service events (i.e. it is reported from the perspective of the patient and not booked appointments). The non-admitted patient service events would be classified to 20.11 Paediatric Medicine, as the hospital was not a specialist paediatric hospital.

#### Example 3

A child attends an ear, nose and throat clinic at a children's hospital, accompanied by his mother and grandmother. Therapeutic/clinical advice is provided for the child to the mother and grandmother and a dated entry is made in the child's medical record.

Outcome: this session would be counted as one nonadmitted patient service event and classified to 20.18 Ear, Nose and Throat (ENT) as the hospital was a specialist paediatric hospital.



## 10. Non-admitted services provided to admitted patients



Outcome: this must not be counted as a non-admitted patient service event.

#### **Counting rules**

- a) Any service provided by non-admitted clinic staff to an inpatient of the hospital must not be counted as a non-admitted patient service event.
- Any attendance or appointment by an inpatient of the hospital at a non-admitted service must not be counted as a non-admitted patient service event.

#### Example 1

A patient is admitted to hospital for treatment of a fracture. The patient is unable to attend a pre-existing appointment at the psychiatry clinic of the same hospital so the psychiatrist conducts the consultation on the ward.

Outcome: this must not be counted as a non-admitted patient service event.

#### Example 2

A patient is admitted to hospital for treatment of a cardiac condition. The patient has a pre-existing appointment at the nutrition and dietetics clinic of the same hospital and is transported from the ward to attend this appointment.

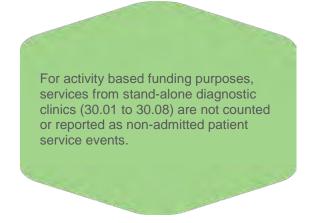
Outcome: this must not be counted as a non-admitted patient service event.

#### Example 3

A patient is admitted to hospital A for treatment following a stroke. The patient is referred to a haematology specialist at hospital B, as none are available at hospital A. The patient attends the haematology clinic at hospital B while they are still an inpatient at hospital A.



## 11. Diagnostic services



#### **Counting Rules**

- a) Services provided by diagnostic clinics are an input or intermediate product to a non-admitted patient service event. They must be included with the non-admitted patient service event.
- b) Non-admitted services recorded by diagnostic clinics should be linked to the related nonadmitted patient service event in the costing data.
- c) Where hospital costing systems do not enable a diagnostic service to be linked directly to a nonadmitted patient service event, the diagnostic service should be linked to an appropriate nonadmitted patient service event within a thirty day range. The thirty day range is thirty days either side of the diagnostic service.
- d) Diagnostic services that are not able to be linked, either directly or using the thirty day range, should not be counted or reported as nonadmitted patient service events.

#### Example 1

A patient attends an appointment at radiology and undergoes a Magnetic Resonance Imaging (MRI) scan. Three days later the patient attends an orthopaedic clinic and a specialist reviews the MRI scan.

Outcome: this would be counted as one non-admitted patient service event and classified to 20.29 Orthopaedics. The radiology service does not meet the criteria of a non-admitted patient service event, as it is an integral part of the orthopaedic clinic nonadmitted patient service event.

#### Example 2

A patient with paraplegia, following a spinal cord injury, attends an appointment with a rehabilitation physician. The physician refers the patient for a urodynamics study, which is undertaken three weeks later. Outcome: this would be counted as one non-admitted patient service event and classified to 20.47 Rehabilitation. The urodynamics assessment does not meet the criteria of a non-admitted patient service event, as it is an integral part of the rehabilitation clinic non-admitted patient service event.

#### Example 3

A pregnant patient attends an appointment at radiology and undergoes an ultrasound. Two weeks later the patient attends an obstetrics clinic and an obstetrician reviews the ultrasound scans.

Outcome: this would be counted as one non-admitted patient service event and classified to 20.40 Obstetrics. The radiology service does not meet the criteria of a non-admitted patient service event, as it is an integral part of the obstetrics clinic non-admitted patient service event.



## 12. Services not counted as nonadmitted patient service events



#### **Counting rules**

- a) Travel by a healthcare provider, or transport services provided to a patient, must not be counted as a non-admitted patient service event.
- b) Care planning or case coordination activities conducted on behalf of a patient but without the patient being present must not be counted as a non-admitted patient service event.
- c) Services which do not deliver clinical care do not meet the criteria of a non-admitted patient service event and must not be counted. For example, home cleaning, meals on wheels and home maintenance.

#### Example 1

A patient is collected by hospital transport to attend an outpatient clinic appointment.

Outcome: the transport does not meet the definition of a non-admitted patient service event and must not be counted.

#### Example 2

A specialist has a telephone consultation with another specialist to discuss a mutual patient.

Outcome: the patient is not present for this telephone consultation and therefore this interaction does not meet the definition of a non-admitted patient service event.

#### Example 3

A social worker spends time collating a report for a guardianship tribunal hearing, including gathering information from the patient's friends and family, liaising with Centrelink and writing the report.

Outcome: the patient is not present and therefore these interactions do not meet the definition of a nonadmitted patient service event.

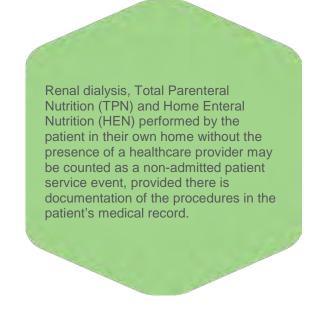
#### Example 4

A team made up of medical practitioners, nurses and allied health professionals attend a case conference and discuss their current list of patients, diagnoses and treatment plans. Notes from the case conference are documented in the patients' medical records.

Outcome: the patients are not present and therefore this does not meet the definition of a non-admitted patient service event.



# 13. Counting of home delivered renal dialysis and nutrition procedures



#### **Counting rules**

When reporting to the *Activity based funding: non-admitted patient care data set specification patient level* the following are counted as non-admitted patient service events:

- a) Each session where a patient undergoes haemodialysis.
- b) Each day that a patient undertakes peritoneal dialysis.
- c) Each day that a patient undertakes TPN.
- d) Each day that a patient undertakes HEN.

When reporting to the *Activity based funding: non-admitted patient care data set specification aggregate*:

A patient census approach using agreed prescribing norms may be used for counting non-admitted patient service events. For example:

- 12 non-admitted patient service events may be counted for a month during which a patient undergoes haemodialysis three times per week.
- 31 non-admitted patient service events may be counted in a 31 day month during which a patient undertakes HEN every day.

#### Example 1

A patient performs haemodialysis in their own home for three sessions a week. There were no disruptions or changes to this schedule for the month.

Outcome: 12 non-admitted patient service events should be counted for the month and classified to 10.15 Renal Dialysis – Haemodialysis – Home Delivered.

#### Example 2

A patient performs TPN every day in their own home. In October (a 31 day month), the patient is admitted to hospital for five days and during their admission TPN is performed by the patient in the hospital.

Outcome: 26 non-admitted patient service events should be counted for this month and classified to 10.17 Total Parenteral Nutrition – Home Delivered.

#### Example 3

A patient performs peritoneal dialysis in their own home on a daily basis. There were no disruptions or changes to this routine in August (a 31 day month).

Outcome: 31 non-admitted patient service events should be counted for the month and classified to 10.16 Renal Dialysis – Peritoneal Dialysis – Home Delivered.

## **Appendix A. Abbreviations**

Term	Description
CNS	Clinical Nurse Specialist
DSS	Data Set Specification
ENT	Ear, Nose and Throat
HEN	Home Enteral Nutrition
ICT	Information and Communication Technology
MRI	Magnetic Resonance Imaging
TPN	Total Parenteral Nutrition

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