



IHPA

Independent Hospital Pricing Authority

**ICD-10-AM/ACHI/ACS
Eleventh Edition**

Errata 1, 2 and 3

ICD-10-AM Tabular List

Page 30a

List of three character categories

Add block heading

CHAPTER 20 EXTERNAL CAUSES OF MORBIDITY AND MORTALITY (U50–U73, V00–Y98)

...

Legal intervention and operations of war (Y35–Y36)

Y35 Legal intervention

Y36 Operations of war

[Exposure to or contact with allergens \(Y37\)](#)

Y37 Exposure to or contact with allergens

....

Page 60

Add Code also instruction

D68.3 Haemorrhagic disorder due to circulating anticoagulants

▽ 0303

Haemorrhage during long term use of anticoagulants

Hyperheparinaemia

Increase in:

- anti-VIIIa
- anti-IXa
- anti-Xa
- anti-XIa
- antithrombin

Code also, if applicable:

• [nontraumatic haematoma of skin and subcutaneous tissue \(L98.8\)](#)

• [nontraumatic haematoma of soft tissue \(M79.8-\)](#)

Use additional external cause code (Chapter 20) to identify any administered anticoagulant.

Excludes: abnormal coagulation profile (R79.83)
long term use of anticoagulants without
haemorrhagic disorder (Z92.1)

Page 86

Amend code titles

E66 Obesity and overweight

....

For patients under 18 years of age, assign fifth character 0.

- ⊛ 0 body mass index [BMI] not elsewhere classified
- ⊛ 1 body mass index [BMI] ≥ 30 kg/m² to ≤ 34.99 kg/m²
Obese class I
- ⊛ 2 body mass index [BMI] ≥ 35 kg/m² to ≤ 39.99 kg/m²
Obese class II
- ⊛ 3 body mass index [BMI] ≥ 40 kg/m²
Clinically severe obesity
Extreme obesity
Obese class III

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Amend note

H54 Visual impairment including binocular or monocular blindness

Note: The following table gives a classification of severity of visual impairment recommended by the Resolution of the International Council of Ophthalmology (2002) and the Recommendations of the WHO Consultation on 'Development of Standards for Characterisation of Vision Loss and Visual Functioning' (Sept 2003). For characterising visual impairment for codes H54.0–H54.3, visual acuity should be measured with both eyes open with presenting correction if any. For characterising visual impairment for codes H54.4–H54.6, visual acuity should be measured monocularly with presenting [correction if any](#). If the extent of the visual field is taken into account, patients with a visual field of the better eye no greater than 10 in radius around central fixation should be placed under category 3. For monocular blindness (H54.4), this degree of field loss would apply to the affected eye.

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Add Inclusion terms

- J17.2* Pneumonia in mycoses
Pneumonia in:
- candidiasis (B37.1†)
 - coccidioidomycosis (B38.0–B38.2†)
 - histoplasmosis (B39.-†)
 - [pneumocystosis \(B48.5†\)](#)

Page 340–1

Add Exclusion term and note

R40 ∇1905	Somnolence, stupor and coma Note: For classification purposes, where there are multiple GCS scores documented in an episode of care, code assignment should be based on the lowest GCS score, that is, the most severe level of consciousness impairment.
R40.0	Somnolence Decreased (level of) consciousness (nontraumatic) Drowsiness GCS score 13–15
R40.1	Stupor GCS score 9–12 Semicoma Excludes: due to trauma (S06.0-) stupor: <ul style="list-style-type: none">• catatonic (F20.2)• depressive (F31–F33)• dissociative (F44.2)• manic (F30.2) that with any head injury classifiable to Chapter 19 (S06.01–S06.05)
R40.2	Coma GCS score ≤ 8 Loss of consciousness (nontraumatic) NOS Unconsciousness NOS Excludes: coma: <ul style="list-style-type: none">• diabetic (E10–E14)• hepatic (K72.-)• hypoglycaemic (nondiabetic) (E15)• neonatal (P91.5)• that with any head injury classifiable to Chapter 19 (S06.01–S06.05)• uraemic (N19)syncope (R55)

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Amend Use additional instruction

T78.0 ∇2115	Anaphylaxis and anaphylactic shock due to adverse food reaction <i>Use additional external cause code (Y37.01-Y37.5, Y37.8, Y37.9) to identify allergen, if known.</i>
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Add block

**CHAPTER 20
EXTERNAL CAUSES OF
MORBIDITY AND MORTALITY
(U50–U73, V00–Y98)**

...

X60–X84 Intentional self-harm

X85–Y09 Assault

Y10–Y34 Event of undetermined intent

Y35–Y36 Legal intervention and operations of war

Y37 [Allergens](#)

Y40–Y84 Complications of medical and surgical care

....

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Amend *Includes note*

X47.2 Accidental poisoning by and exposure to carbon monoxide from other domestic fuels

Includes: that due to carbon monoxide from:

- charcoal
- coal
- coke (in domestic stove, portable grill, barbeque or fireplace (free standing))
- kerosene ~~or~~ paraffin
- wood

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Amend *Includes note*

X67.2 Intentional self-poisoning by and exposure to carbon monoxide from other domestic fuels

Includes: that due to carbon monoxide from:

- charcoal
- coal
- coke (in domestic stove, portable grill, barbeque or fireplace (free standing))
- kerosene ~~or~~ paraffin
- wood

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Amend Includes note

X88.2 Assault by poisoning and exposure to carbon monoxide from other domestic fuels
See subdivisions page 457

Includes: that due to carbon monoxide from:

- charcoal
- coal
- coke (in domestic stove, portable grill, barbeque or fireplace (free standing))
- kerosene ~~or~~ paraffin
- wood

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Amend Includes note

Y17.2 Poisoning by and exposure to carbon monoxide from other domestic fuels,
undetermined intent

Includes: that due to carbon monoxide from:

- charcoal
- coal
- coke (in domestic stove, portable grill, barbeque or fireplace (free standing))
- kerosene ~~or~~ paraffin
- wood

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Add ACS number

Z58.7 Exposure to tobacco smoke

[V0050](#), 2118

Passive (involuntary) smoking

Includes: exposure to secondhand tobacco smoke (from):

- cigarette
- pipe
- waterpipe

Excludes: mental and behavioural disorders due to the use of tobacco (F17.-)
newborn affected by maternal use of tobacco (P04.2)
personal history of tobacco use disorder (Z86.43)
tobacco use (Z72.0)

Page 567
Appendix C: Unacceptable Principle Diagnosis Codes

Amend and remove blocks

APPENDIX C
UNACCEPTABLE PRINCIPAL DIAGNOSIS CODES

...

U91 Syndrome not elsewhere classified
U92 Healthcare associated Staphylococcus aureus bacteraemia
V00–X59 Accidents
X60–~~Y92~~[Y98 Other external causes of morbidity and mortality](#)
Z06.50 Resistance to beta-lactam antibiotics, unspecified
Z06.51 Resistance to penicillin

Page 574
Appendix D: Classification of Hospital Acquired Diagnoses (CHADx)

Add and remove code T814 Wound infection following a procedure

M CHADx 1
POSTPROCEDURAL
COMPLICATIONS

...

1.9 Wound infection (excluding sepsis)

O860 Infection of obstetric surgical wound
[T814 Wound infection following a procedure NEC](#)

1.10 Complications of cardiac and vascular implants (excluding sepsis)

~~T814 Wound infection following a procedure NEC~~
T820 Mechanical comp heart valve prosthesis
T821 Mech comp cardiac electronic device
T822 Mech comp coron art bypass valve gft
T823 Mechanical comp oth vascular grafts

Delete codes. Add codes (with new code numbers)

M CHADx 1

POSTPROCEDURAL COMPLICATIONS

....

1.22 Postprocedural disorders: Musculoskeletal system

M7674	Accid punct lacr cartilage dur proc
M7679	Accid punct lacr M/S org dur proc NEC
M960	Pseudarthrosis after fusion arthrodesis
M961	Postlaminectomy syndrome NEC
M963	Postlaminectomy kyphosis M966 Bone fx foll ins orthopaedic implant
M9671	Accid punct lacr muscle during proc
M9672	Accid punct lacr tendon dur proc
M9673	Accid punct lacr ligament during proc
M9674	Accid punct lacr cartilage dur proc
M9679	Accid punct lacr M/S org dur proc NEC
M968	Other intra/postop disrd M/S sys
M969	Intra/postop disrd M/S system unsp

Amend code titles

M CHADx 3

ACCIDENTAL INJURIES

....

3.4 Injury due to assault — *continued*

- X9206 Aslt drown subm in bath tub pers unknown t vctm
- X9207 Aslt drown subm in bath tub unknown mult pers
- X9208 Aslt drown subm in bath tub oth spec pers
- X9209 Aslt drown subm in bath tub unsp pers
- X9280 ~~Aslt drown subm in other spec water sps/dp~~ [Aslt drwn & submrs oth spec wtr sps/dp](#)
- X9281 ~~Aslt drown subm in other spec water parent~~ [Aslt drwn & submrs oth spec wtr parent](#)
- X9282 ~~Aslt drown subm in other spec water other fm~~ [Aslt drwn & submrs oth spec wtr oth fm](#)
- X9283 ~~Aslt drown subm in other spec water carer~~ [Aslt drwn & submrs oth spec wtr carer](#)
- X9284 ~~Aslt drown subm in other spec water acq/frd~~ [Aslt drwn submrs oth spec wtr acq/frd](#)
- X9285 ~~Aslt drown subm in other spec water ofc auth~~ [Aslt drwn submrs oth spec wtr ofc auth](#)
- X9286 ~~Aslt drown subm in other spec water pers unknown t vctm~~ [Aslt drwn spec wtr pers ? t vctm](#)
- X9287 ~~Aslt drown subm in other spec water unknown mult pers~~ [Aslt drwn submrs spec wtr ? mult
pers](#)
- X9288 ~~Aslt drown subm in other spec water oth spec pers~~ [Aslt drwn oth spec wtr oth spec pers](#)
- X9289 ~~Aslt drown subm in other spec water unsp pers~~ [Aslt drwn & submrs oth spec wtr ? Pers](#)
- X9290 ~~Aslt drown subm in unspec water sps/dp~~ [Aslt drwn & submrs ? wtr sps/dp](#)
- X9291 ~~Aslt drown subm in unspec water parent~~ [Aslt drwn & submrs ? wtr parent](#)
- X9292 ~~Aslt drown subm in unspec water other fm~~ [Aslt drwn & submrs ? wtr oth fm](#)
- X9293 ~~Aslt drown subm in unspec water carer~~ [Aslt drwn & submrs ? wtr carer](#)
- X9294 ~~Aslt drown subm in unspec water acq/frd~~ [Aslt drwn & submrs ? wtr acq/frd](#)
- X9295 ~~Aslt drown subm in unspec water ofc auth~~ [Aslt drwn & submrs ? wtr ofc auth](#)
- X9296 ~~Aslt drown subm in unspec water pers unknown t vctm~~ [Aslt drwn submrs ? wtr pers ? t
vctm](#)
- X9297 ~~Aslt drown subm in unspec water unknown mult pers~~ [Aslt drwn & submrs ? wtr ? mult pers](#)
- X9298 ~~Aslt drown subm in unspec water oth spec pers~~ [Aslt drwn & submrs ? wtr oth spec pers](#)
- X9299 ~~Aslt drown subm in unspec water unsp pers~~ [Aslt drwn & submrs ? wtr ? Pers](#)

ICD-10-AM Alphabetic Index

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Amend term

Adhesions, adhesive (postinfective) K66.0
...
- peritoneum, peritoneal (male) K66.0
-- with intestinal obstruction K56.5
-- congenital Q43.32
-- female pelvic (postpartal) (to uterus) N73.6
--- affecting
---- labour ~~and~~ ~~or~~ delivery O65.5
---- pregnancy O34.8
--- postprocedural N99.4
...

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Delete codes. Add cross reference

Carcinoma in situ (M8010/2) — *continued*
...
- oxyphilic (M8290/2)
- pancreatobiliary-type (M8163/2) D01.5
- papillary (M8050/2) — *see also Neoplasm/in situ*
-- with invasion (infiltrating) — *see Carcinoma/papillary*
-- follicular variant (M8340/2) D09.3
-- intraductal (noninfiltrating) (M8503/2)
--- breast D05.1
--- specified site NEC — *see Neoplasm/in situ*
--- unspecified site D05.1
-- transitional cell (M8130/2) D09.0
-- urothelial (~~M8130/2~~ ~~D09.0~~) — *see Carcinoma in situ/urothelial/papillary*
- pilomatrix (M8110/2) — *see Neoplasm/skin/in situ*
- pituitary (M8272/2) D09.3
...
- urothelial (M8120/2)
-- papillary (M8130/2) D09.0
--- low grade (M8130/2) D09.0
---- invasive (M8130/3) — *see also Neoplasm/bladder/malignant*
--- noninvasive (M8130/2) D09.0
--- of low malignant potential (M8130/1) D41.4
-- specified site — *see Neoplasm/in situ*
-- unspecified site D09.1

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Add and delete terms, codes and cross reference

Disorder (of) — *see also Disease*
...
- cognitive ([mild](#)) ([moderate](#)) [F06.7](#) ~~NEC R41.8~~
-- due to or secondary to
--- age (age-associated) R41.8
-- general medical condition F06.7
~~— mild (organic) F06.7~~
~~- - severe — see Dementia~~
- colon K63.9

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Add terms, code and cross reference

Disorder (of) — see also Disease

- ...
- nervous system G98
- - autonomic (peripheral) G90.9
- - - specified NEC G90.8
- - central G96.9
- - - specified NEC G96.8
- - parasympathetic G90.9
- - specified NEC G98
- - sympathetic G90.9
- - vegetative G90.9
- [neurocognitive \(mild\) \(moderate\) F06.7](#)
- [severe — see Dementia](#)
- neurohypophysis NEC E23.3

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Add and delete terms, codes and cross references

Hepatitis — continued

- ...
- viral, virus (without hepatic coma) B19.9
- - with hepatic coma B19.0
- - acute NEC B17.9
- - - specified NEC B17.8
- - - type
- - - - A B15.9
- - - - - with hepatic coma B15.0
- - - - B B16.9
- - - - - with delta-agent coinfection (hepatitis D) (without hepatic coma) B16.1
- - - - - and hepatic coma B16.0
- - - - - hepatic coma (without delta-agent coinfection) B16.2
- - - - C B17.1
- - - - D (~~coinfection~~) ([acute delta coinfection with chronic hepatitis B with delta-agent](#)) (without hepatic coma) ~~B16.1~~[B17.0](#)
- - - - - with hepatic coma B16.0
- - - - E B17.2
- - chronic NEC B18.9
- - - specified NEC B18.8
- - - type
- - - - B B18.1
- - - - - with delta-agent (hepatitis D) B18.0
- - - - C B18.2
- - - - D ([chronic](#) hepatitis B with delta-agent) B18.0
- - - - E B18.8
- - congenital P35.3
- ...

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Delete nonessential modifier

- Hypotension** (arterial) (~~chronic~~) (constitutional) I95.9
- chronic I95.8

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Add terms and code

Impaired, impairment (function)

- ...
- myocardium, myocardial (see also *Insufficiency/myocardial*) I50.9
- [neurocognitive NEC R41.8](#)
- rectal sphincter R19.89

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Amend code

Lateroversion

- cervix
- - affecting
- - - fetus or newborn P03.8
- - - labour or delivery O65.5
- - - pregnancy [O34.5](#) [O34.4](#)
- - congenital Q51.84
- uterus, uterine (cervix) (postinfectional) (postpartal, old) N85.4
- - affecting
- - - fetus or newborn P03.8
- - - labour or delivery O65.5
- - - pregnancy O34.5
- - congenital Q51.83

Lathyrism T62.2

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Delete subterms and codes

	Malignant				Uncertain or unknown behaviour
	Primary	Secondary	In situ	Benign	
Neoplasm, neoplastic – continued					
- hemisphere, cerebral.....	C71.0	C79.3	-	D33.0	D43.0
- hepatic.....	C22.9	C78.7	D01.5	D13.4	D37.6
- - duct (bile).....	C24.0	C78.8	D01.5	D13.5	D37.6
- - flexure (colon).....	C18.3	C78.5	D01.0	D12.3	D37.4
- - primary.....	C22.9	-	D01.5	D13.4	D37.6
- hepatobiliary.....	C24.9	C78.8	D01.5	D13.9	D37.6

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Delete subterms and codes

	Malignant				Uncertain or unknown behaviour
	Primary	Secondary	In situ	Benign	
Neoplasm, neoplastic – continued					
- liver.....	C22.9	C78.7	D01.5	D13.4	D37.6
- primary.....	C22.9	-	D01.5	D13.4	D37.6

Add terms and code

Pregnancy (single) (uterine) — continued
- complicated by — continued
.....
-- excessive
--- fetal growth O36.6
---- with disproportion O33.5
--- weight gain NEC O26.0
-- exhaustion O26.88
-- face presentation O32.3
-- failure, fetal head, to enter pelvic brim O32.4
-- false labour — see Labour/false
-- fatigue O26.88
-- fatty (metamorphosis) liver O26.6
-- fetal (suspected)
....
--- disproportion due to fetal deformity O33.7
--- distress O36.3
--- excessive growth O36.6
---- [with disproportion O33.5](#)
--- growth retardation O36.5
--- hereditary disease O35.2
....

ACHI Tabular List

Page 29

Amend code

42705-00 Extraction of crystalline lens with implantation of trans-trabecular drainage device

Extraction of crystalline lens with implantation of microstents

Note: Performed for glaucoma in conjunction with cataract surgery

Code first:

• [type of cataract extraction \(see block \[200\]\)](#)

Page 65

Amend Code also when performed

524 Laryngectomy

Code also when performed:

- radical neck dissection (~~31435-00~~ [96245-01](#) [806])
- tracheostomy:
 - percutaneous (41880-00 [536])
 - permanent (41881-01 [536])

Page 242

Amend exclusion term

90665-01 Debridement of skin and subcutaneous tissue, not elsewhere classified

Excludes: debridement of:

- burn (30017-02 [1627])
 - open fracture site (90580-00 [1566])
 - soft tissue (30023 [1566])
- that:
- by maggot debridement therapy (MDT) (96210-00 [1604])
 - ~~with repair (suture) of wound of skin and~~
 - ~~Subcutaneous tissue [1635]~~

Add Code also instruction

1635 Repair of wound of skin and subcutaneous tissue

▽ 1217

Repair of laceration of skin and subcutaneous tissue

Includes: use of:

- clips
- suture
- tissue adhesive resin (tissue glue)

[Code also when performed:](#)

- [debridement of skin and subcutaneous tissue, not elsewhere classified \(90665-01 \[1628\]\)](#)

Excludes: that of:

- breast (90720-00 [1759])
- ear (30052-00 [304])
- eyelid (30052-01 [236])
- lip (30052-02 [406])
- nose (30052-03 [380])

Amend Excludes note

1859 Digestive system diagnostic tests, measures or investigations

11810-00 Measurement of gastro-oesophageal reflux involving \geq 24 hour pH monitoring

Includes: analysis
interpretation
report

Excludes: that with $\geq \leq$ 24 hour pH monitoring – omit code

ACHI Alphabetic Index

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Amend code

Block

- ...
- transversus abdominis plane (TAP)
- - for
- - - analgesia, postprocedural 92517-01~~0~~ [1912]

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Delete subterm and cross reference

- Cystectomy** — *see also Excision/cyst*
- gallbladder — *see Cholecystectomy*
 - ovary (para-ovarian)
 - - with hysterectomy — *see Hysterectomy*
 - - bilateral
 - - - laparoscopic 35638-05 [1244]
 - - - via laparotomy 35717-00 [1244]
 - - unilateral
 - - - laparoscopic 35638-04 [1244]
 - - - via laparotomy 35713-04 [1244]
 - urinary
 - - partial (open) 37000-01 [1102]
 - - - via laparoscopy 37000-00 [1102]
 - - total (radical) 37014-00 [1102]

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Delete subterm and cross reference

- Excision** — *see also Removal*
- ...
 - osteophyte
 - - ankle
 - - - arthroscopic (closed) 49703-01 [1531]
 - - joint structure NEC 90574-00 [1561]
 - ovary — *see Oophorectomy*
 - - with excision of fallopian tube — *see Salpingo-oophorectomy*
 - - and hysterectomy — *see Hysterectomy*
 - palate
 - - bony (hard) (soft) 90141-02 [403]

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Delete subterms, nonessential modifiers and codes. **Add** subterms, nonessential modifiers and codes

Myringotomy ~~(unilateral) 41626-00 [309]~~
-with
-- aspiration 41626-00 [309]
--- and intubation (grommet) 41632-02 [308]
--- drainage of abscess 41626-00 [309]
--- and intubation (grommet) 41632-02 [308]
--- insertion of tube (grommet) 41632-02 [308]
- bilateral 41626-01 [309]
- - with
- - - aspiration 41626-01 [309]
- - - - and intubation (grommet) 41632-03 [308]
- - - drainage of abscess 41626-01 [309]
- - - - and intubation (grommet) 41632-03 [308]
- - - insertion of tube (grommet) 41632-03 [308]
- unilateral 41626-00 [309]
- - with
- - - aspiration 41626-00 [309]
- - - - and intubation (grommet) 41632-02 [308]
- - - drainage of abscess 41626-00 [309]
- - - - and intubation (grommet) 41632-02 [308]
- - - insertion of tube (grommet) 41632-02 [308]

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Delete subterm and cross reference

Oophorectomy
- with excision of fallopian tube — see *Salpingo-oophorectomy*
~~— and hysterectomy — see *Hysterectomy*~~
- bilateral
- - laparoscopic (total) 35638-03 [1243]
- - via laparotomy (total) 35717-01 [1243]
...

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Delete subterm and cross reference

Salpingectomy
- by electrodestruction — see *Electrodestruction/fallopian tube*
- for reversal of sterilisation — see *Anastomosis/fallopian tube*
- with oophorectomy — see *Salpingo-oophorectomy*
~~— and hysterectomy — see *Hysterectomy*~~
- bilateral
- - laparoscopic (total) 35638-10 [1251]

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Delete subterm and cross reference

Salpingo-oophorectomy

- ~~with hysterectomy~~ — see *Hysterectomy*

- bilateral

- - laparoscopic 35638-12 [1252]

- - via laparotomy 35717-04 [1252]

Page 264

Amend cross reference

Vasovasostomy

- bilateral 37619-01 [1185]

- - microsurgical 37616-01 [1185]

- unilateral 37619-00 [1185]

- - microsurgical 37616-00 [1185]

Veneer — see *FacingsRestoration*

Venesection

- therapeutic 13757-00 [725]

...

Australian Coding Standards (ACS)

Page 4

Update wording within standard

See also supplementary document for ACS 0002 Additional Diagnoses remediated version without tracked changes.

0002 ADDITIONAL DIAGNOSES

An additional diagnosis is defined as:

“A condition or complaint either coexisting with the principal diagnosis or arising during the episode of admitted patient care, episode of residential care or attendance at a health care establishment, as represented by a code” (Australian Institute of Health and Welfare, 2018).

Codes assigned for additional diagnoses are a substantial component of the Admitted Patient Care National Minimum Data Set (APC NMDS). “The purpose of the APC NMDS is to collect information about care provided to admitted patients in Australian hospitals” (Australian Institute of Health and Welfare, 2018).

The national morbidity data collection is not intended to describe the current disease status of the inpatient population, but rather the conditions that are significant in terms of treatment required, investigations needed and resources used in each episode of care.

For classification purposes, additional diagnoses should be interpreted as conditions that significantly affect patient management in terms of requiring any of the following [criteria](#):

- commencement, alteration or adjustment of therapeutic treatment
- diagnostic procedures
- increased clinical care

[These three criteria are not mutually exclusive. Conditions must meet one or more of these criteria.](#)

Many of the above activities are performed by clinicians in the form of clinical consultation. For the purposes of classification, a clinical consultation refers to documentation provided by the:

- treating clinician/team who is primarily responsible for managing a patient’s condition during the episode of care
- specialist who provides advice/opinion, to the referring clinician/team, regarding a patient’s management
- nurses, midwives and allied health professionals who are engaged in a patient’s management within their scope of practice.

Documentation of a consultation does not have to be a formal consultation report. Documentation of assessment of a condition in the progress notes or elsewhere (eg a care plan) is sufficient. Telephone or electronic consultation with clear documentation of the information exchange is also regarded as a clinical consultation.

~~Note that a condition may be documented by the treating clinician/team due to its ‘clinical significance’, however, for classification purposes some conditions are normally not coded as additional diagnoses in certain circumstances.~~

COMMENCEMENT, ALTERATION OR ADJUSTMENT OF THERAPEUTIC TREATMENT

- Do not assign an additional diagnosis code for a condition that ~~is transient and~~ can be treated successfully with administration of medication without the need for ~~further clinical~~ consultation, investigation or a plan of care (eg Mylanta for heartburn; paracetamol for headache; Sominex for insomnia; [zinc oxide cream for nappy rash](#); [Sudocream for groin excoriation](#)) (see Examples 1, 2 ~~&~~, 3, 17 & 19).

~~An additional diagnosis code can be assigned if a condition requires further assessment (ie the condition is no longer considered transient) by a clinician and~~

- ~~○ a diagnostic or therapeutic intervention is undertaken, or~~
- ~~○ a care plan is prescribed following clinical consultation~~

~~For example, CT scan of the brain performed to investigate the cause of the headache; altered medication dosage for heartburn; neurological observations ordered following fall; strict fluid balance for fluid overload (see Examples 4 & 15)~~

- Do not assign an additional diagnosis code for a pre-existing condition requiring administration of ongoing medication. This includes where the ongoing medication is adjusted due to the management of another condition (eg reducing dosage of diuretics due to acute kidney injury (AKI) in patients with congestive heart failure (CCF); adjustment of the dose of antihypertensive medication due to hypotension) (see Examples 5 & 6).

An additional diagnosis code can be assigned for a pre-existing condition if a change in the pre-existing condition requires an amendment to its treatment plan (eg increase in diuretics dosage due to exacerbation of congestive heart failure (CCF)) (see Examples 7 & 9)

- Do not assign an additional diagnosis code for a pre-existing condition that results in minor adjustment to the diagnostic work-up or the care plan (eg ordering a non-contrast CT scan instead of a contrast CT scan; a V/Q scan instead of a CTPA for a suspected pulmonary embolism in patients with chronic kidney disease; selection of non-hepatotoxic agents in patients with chronic liver disease) (see Example 8).

An additional diagnosis code can be assigned for a pre-existing condition if it results in a major variation to the care plan for another condition (eg a procedure is delayed/cancelled due to a pre-existing condition; patient needs admission to the Intensive Care Unit following surgery that would normally be managed in the surgical ward postoperatively). See also ACS 0011 *Intervention not performed or cancelled* (see Example 10)

- ~~Do not assign an additional diagnosis code for a condition that is treated with nurse initiated medications, or nurse initiated interventions alone (eg applying zinc oxide cream for nappy rash; applying Sudocream for groin excoriation; providing a heat pack for neck pain; giving juice or fruit for hypoglycaemia) (see Examples 11, 17 & 19).~~

~~An additional diagnosis code can be assigned for the above scenario if a condition is subsequently assessed by a clinician/team, and diagnostic or therapeutic intervention(s) performed, or a care plan is commenced for a condition (see Example 12).~~

EXAMPLE 1:

Patient was admitted for induction of labour due to reduced fetal movements. In the progress notes, the midwife noted “patient complained of having headaches which resolved with paracetamol. Blood pressure was 135/90 and later 130/80. CTG has been performed awaiting review by clinician. No other concerns voiced”. No investigations were performed for the headache. The patient progressed to delivery later that day.

Principal diagnosis: Delivery

Additional diagnosis: Maternal care for decreased fetal movements

In this example, the headache is not a ~~transient~~ condition that significantly affected patient management in this episode of care, ~~and~~ The headache was treated successfully with administration of medication (paracetamol) without the need for ~~further investigations~~ clinical consultation, or a care plan; therefore, it does not meet the criteria in ACS 0002.

EXAMPLE 2:

Patient was admitted with acute alcohol intoxication. Patient was assessed by a drug and alcohol clinician and alcohol dependence was diagnosed. In the progress notes: “Phenergan 25 mg was given for insomnia”. The medication chart noted ‘Phenergan 25 mg PRN nocte’. No ~~further investigations~~ clinical consultation ~~was~~ ~~ere~~ undertaken for insomnia during the episode of care.

Principal diagnosis: Acute alcohol intoxication

Additional diagnosis: Alcohol dependence syndrome

In this example, insomnia is not a ~~transient~~ condition that significantly affected patient management in this episode of care, ~~and~~ The insomnia was treated successfully with administration of medication (Phenergan) without the need for ~~further investigations~~ clinical consultation, or a care plan; therefore, it does not meet the criteria in ACS 0002.

EXAMPLE 3:

Patient was admitted for pneumonia. In the progress notes: “patient had PRN gastrogel for reflux with good effect”. No other documentation to indicate that a diagnostic procedure was ordered or a change of treatment was commenced for reflux.

Principal diagnosis: Pneumonia

In this example, the reflux is not a ~~transient~~ condition that significantly affected patient management in this episode of care, ~~and~~ The reflux was treated successfully with administration of medication (Gastrogel) without the need for ~~further investigations~~ clinical consultation, or a care plan; therefore, it does not meet the criteria in ACS 0002.

...

EXAMPLE 5:

Patient with a past history of atrial fibrillation (AF) on aspirin therapy, was admitted with aspirin induced duodenal ulcers. Aspirin was withheld during the episode of care, and the patient was commenced on medication to treat the ulcers.

Principal diagnosis: Duodenal ulcer

Additional diagnosis: Adverse effect from aspirin

In this example, the pre-existing AF does not meet the criteria in ACS 0002 as withholding the aspirin was part of the ~~treatment~~ care plan for the duodenal ulcer, not for management of the AF.

EXAMPLE 6:

An elderly patient with hypertension was admitted with postural hypotension, in the context of poor oral intake and dehydration. Patient received rehydration with IV fluids, and his regular antihypertensive medication (perindopril) was withheld due to the postural hypotension.

Principal diagnosis: Postural hypotension

Additional diagnosis: Dehydration

In this example, the pre-existing hypertension does not meet the criteria in ACS 0002, as withholding the perindopril is part of the ~~treatment~~ care plan for postural hypotension; the change is not for management of the hypertension. Assign U82.3 *Hypertension* for the hypertension (see ACS 0003 *Supplementary codes for chronic conditions*).

...

EXAMPLE 11:

Patient was admitted for febrile neutropenia and reduced oral intake secondary to chemotherapy for left breast cancer. Patient was advised by a nurse to drink more fluids as slightly hypotensive.

Principal diagnosis: Neutropenia
Additional diagnosis: Drug-induced fever
Adverse effect from chemotherapy
Breast cancer
Morphology code for breast cancer

In this example, the hypotension was not a ~~significant~~ condition that significantly affected patient management in the episode of care, ~~as the~~ patient was only advised to drink more fluids. There was no diagnostic or therapeutic treatment/intervention undertaken, and no care plan was prescribed. ~~the~~ therefore, it does not meet the criteria in ACS 0002. Assign codes for the breast cancer as per the guidelines in ACS 0236 *Neoplasm coding and sequencing*.

EXAMPLE 12:

An 84-year-old female was admitted after a fall. CT scan of head, neck and chest revealed multiple fracture of ribs (4-7) on the left side of chest, which were treated conservatively. Her past medical history included ischaemic heart disease, hypertension, chronic obstructive pulmonary disease (COPD) and falls. On arrival, the patient was examined by the ~~ward~~registered nurse, who diagnosed and documented a stage I pressure injury (PI) on the left heel. A wound care treatment plan was commenced.

Principal diagnosis: Fractures of multiple ribs
Additional diagnosis: External cause of injury
Place of occurrence
Activity
Pressure injury, stage I, heel

In this example, the pressure injury meets the criteria in ACS 0002 in the episode of care, ~~as the~~ PI was assessed and diagnosed by a registered nurse, and a treatment plan was commenced specifically for the condition. (~~which~~Assessment and diagnosis of the PI is within the scope of nursing practice).

Assign U82.3 *Hypertension* for the hypertension, U82.1 *Ischaemic heart disease* for the ischaemic heart disease and U83.2 *Chronic obstructive pulmonary disease* for the COPD (see ACS 0003 *Supplementary codes for chronic conditions*).

...

INCREASED CLINICAL CARE

Conditions are not significant in an episode of care when clinical care provided for a condition is **routine** in nature. Examples of routine clinical care include:

- general nursing care, such as administration of medications, dietary check, recording of fluid balance (intake and output), management of incontinence (eg urinary and bowel), pressure area prevention and skin care, assisting with activities of daily living and mobilisation (see Example 17)
- assessment of vital signs (including pulse, blood pressure, temperature and oxygen saturation), blood glucose levels (BGLs), electrolyte balance, haemoglobin levels and routine functional tests (eg liver and kidney function) (see Example 13)

- assessment of pre-existing conditions without a documented care plan specifically for these conditions (eg routine preoperative anaesthetist assessment, routine allied health assessment such as physiotherapy assessment of Parkinson’s disease, with no documented care plan or treatment commenced)
- pre and postoperative management, such as withholding medications prior to an intervention, checking drain/catheters, monitoring and management of pain levels and bowel function, deep venous thrombosis and pressure injury prophylaxis (see Example 19)

Conditions are significant in an episode of care when clinical care provided for a condition is beyond routine (ie **increased clinical care**). Examples of increased clinical care include:

- providing care for a condition that is in excess of the routine care that would normally be provided by medical officer/nursing/allied health for that condition (eg documented evidence that the patient with dementia requires increased observation due to fluctuation in behaviour, cognition and physical condition)
- receiving clinical consultation for a condition with documentation of:
 - a clinical assessment, and
 - a diagnostic statement, or and
 - a care plan for the condition (eg patient referral to an oncologist for cancer assessment with documentation of advice received; wound specialist/nurse assessment of pressure injury with documentation of staging of pressure injury and care plan).

Note that a care plan may include an adjustment to, or continuation of, the current treatment plan, or transfer to another facility with documentation of the reason(s) for transfer (see Examples 12, 21 & 22)

- performance of a therapeutic treatment/intervention for a condition (see also ACS 0002 Additional diagnoses/Commencement, alteration or adjustment of therapeutic treatment) (~~eg dialysis for end stage renal failure, pharmacotherapy for multiple sclerosis~~) (see Examples 4, 5, 6 & 7)
- pre and postoperative management in excess of routine care (see also ACS 1904 *Procedural complications*) (see Examples 18 & 20)

EXAMPLE 17:

An 86-year-old man was admitted with community acquired pneumonia. Patient had a long history of urinary incontinence. During the admission, his incontinence pads were changed regularly and zinc oxide cream applied daily to his skin, by the nurse.

Principal diagnosis: Pneumonia

In this example, the ~~management of the patient’s~~ urinary incontinence is not a condition that significantly affected patient management in this episode of care, and Daily topical application of zinc oxide cream skin is ~~routine general nursing~~ care for this condition; therefore, it does not meet the criteria in ACS 0002.

...

Add wording to scenario

0002 ADDITIONAL DIAGNOSES

...

EXAMPLE 7:

A 64-year-old man was admitted with a two day history of central chest pain on a background of advanced pulmonary fibrosis and hypertension. On arrival in the Emergency Department, he had a GCS of 15/15, oxygen saturation of 80% and blood pressure of 185/90. Metoprolol and amlodipine ([not his normal medication](#)) were administered for hypertension. He underwent a coronary angiogram and a diagnosis of angina secondary to coronary artery disease was made. During the admission, the patient's low oxygen saturation (documented as due to the pre-existing pulmonary fibrosis) required increased oxygen supplement and Ordine was commenced for shortness of breath. Home oxygen extension was arranged and a Hudson mask was provided on discharge.

Principal diagnosis: Angina pectoris, unspecified

Additional diagnosis: Coronary artery disease
Pulmonary fibrosis
Hypertension

In this example, the pre-existing pulmonary fibrosis and hypertension both meet the criteria in ACS 0002 as therapeutic treatment was given for the hypertension and a care plan (commenced Ordine, home oxygen extension with Hudson mask) commenced for the pulmonary fibrosis.

Delete wording in scenario

0002 ADDITIONAL DIAGNOSES

...

EXAMPLE 10:

A patient was admitted for elective left total hip replacement for osteoarthritis. Prior to the operation, the anaesthetic team requested an Intensivist to assess the patient. Consultation noted "known to have severe OSA, on CPAP for four months. CCF with left ventricle ejection fraction (LVEF) of 40%. Risk of developing cardiac or respiratory complications is very high, needs ICU admission post-operation and troponin test. Postoperative hypotension is very likely given biventricular failure". Patient was transferred to ICU after surgery and extubated on the second day. She was treated with BiPAP, Lasix ~~for fluid overload~~, and chest physiotherapy in addition to other routine post-operative management.

Principal diagnosis: Osteoarthritis

Additional diagnosis: Congestive heart failure
Obstructive sleep apnoea

In this example, the pre-existing congestive heart failure and obstructive sleep apnoea both meet the criteria in ACS 0002 in the episode of care, as these conditions resulted in a major variation to the care plan following the Intensivist consultation ('needs ICU admission after hip replacement')

Amend code title in scenario

0002 ADDITIONAL DIAGNOSIS

...

EXAMPLE 22:

A 55-year-old man presented with lower respiratory infection ~~on background~~ ~~of~~ exacerbating his chronic obstructive pulmonary disease. He was commenced on Bactrim BD and physiotherapy performed. On the second day of the admission, the patient complained of having chest tightness since arrival to the hospital. He described the pain as constant, but not radiating. Nurse consulted the treating clinician over the phone and documented “team doctor advised over the phone to administer PRN GTN 300mcg. ECG was performed. Patient states that pain was not relieved with PRN oral GTN, so was given further GTN 300mcg as per team instruction. Patient remains saturating well and telemetry is in situ”. Patient responded well to the treatment and was discharged home.

Principal diagnosis: Chronic obstructive pulmonary disease with acute lower respiratory infection

Additional diagnosis: Chest pain

In this example, the chest pain meets the criteria in ACS 0002 in the episode of care, as clinical consultation was undertaken specifically for the condition (*Note:* Telephone consultation with clear documentation of the information exchange is regarded as clinical consultation).

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Amend wording

0019 INTERVENTION ABANDONED, INTERRUPTED OR NOT COMPLETED

An intervention may be abandoned, interrupted or not completed due to unanticipated circumstances. This means the intervention may not progress beyond administration of anaesthesia, initial incision or inspection/exploration.

If an intervention was abandoned, interrupted or not completed assign:

- a code for the condition requiring the intervention (principal diagnosis)
- *Z53.3 Procedure abandoned after initiation*, as an additional diagnosis
- a code for the condition or complication responsible for the abandonment of the intervention, as an additional diagnosis, if ~~applicable~~ known
- ACHI codes as applicable, coded to the extent of the intervention performed

...

Amend codes

0030 ORGAN, TISSUE AND CELL PROCUREMENT AND TRANSPLANTATION

ALLOGENEIC ORGAN/TISSUE/CELL PROCUREMENT AND TRANSPLANTATION TABLE

ORGAN/ TISSUE	ALLOGENEIC HARVEST DIAGNOSIS CODE	PROCUREMENT EPISODE PROCEDURE CODE		TRANSPLANTATION EPISODE PROCEDURE CODE	
		Blood (components) via apheresis	Z51.81	Block [1892]	<i>Apheresis</i>
.....					
Liver	Z52.6	Block [953] 96258-01 [953] 96258-02 [953] 96258-03 [953]	<i>Excision procedures on liver</i> <i>Laparoscopic procurement of liver for transplantation, living donor</i> <i>Procurement of liver for transplantation, living donor</i> <i>Procurement of liver for transplantation, cadaver</i>	90317-00 [954]	<i>Transplantation of liver</i>

...

Delete wording in scenario

0233 MORPHOLOGY

...

EXAMPLE 2:

Patient was admitted for a TRUS (transrectal ultrasound guided) biopsy of the prostate under local anaesthesia. Histopathology reported adenocarcinoma (M8140/3) and high grade glandular intraepithelial neoplasia (M8148/2) of the prostate.

Codes: C61 *Malignant neoplasm of prostate*
 M8140/3 *Adenocarcinoma NOS*
~~37215-00 [1163] *Endoscopic biopsy of prostate*~~
37218-00 [1163] *Needle biopsy of prostate or seminal vesicle*

Note: M8140/3 *Adenocarcinoma NOS* is more invasive than M8148/2 *Glandular intraepithelial neoplasia, high grade* and therefore the morphology for adenocarcinoma /3 is assigned.

Amend code title in scenario

0234 CONTIGUOUS SITES

...

EXAMPLE 3:

Patient admitted with a mass in the tracheobronchial region. A biopsy was performed via a bronchoscopy under sedation, ASA 2. Histopathology report indicated squamous cell carcinoma (SCC).

Codes: C34.8 *Overlapping lesion of bronchus and lung*
 M8070/3 *Squamous cell carcinoma NOS*
 41898-04 [544] *Endoscopic [needle] biopsy of bronchus*
 92515-29 [1910] ~~*General anaesthesia*~~ *Sedation*, ASA 29

Amend code title in scenario

0236 NEOPLASM CODING AND SEQUENCING

...

PRIMARY NEOPLASM AS A CURRENT CONDITION

A primary neoplasm is classified as a current condition if the episode of care is for:

- diagnosis or treatment of the primary neoplasm, in any of the following circumstances:
 - initial diagnosis of the primary neoplasm
 - treatment of complications of the primary neoplasm or neoplasm treatment
 - operative intervention to remove the primary neoplasm
 - medical care related to the primary neoplasm, including palliative care (see also ACS 2116 *Palliative care*)
 - recurrence of the primary neoplasm previously eradicated from the same organ or tissue (see also ACS 0237 *Recurrence of malignancy*).
- diagnosis or treatment of a secondary (metastatic) malignancy, regardless of when/if the primary site was previously resected. Assign an additional diagnosis code for the primary neoplasm if known, or C80.- *Malignant neoplasm without specification of site* if the site of the primary neoplasm is unknown or unspecified.
- treatment aimed at stopping progression of the neoplasm, such as:
 - pharmacotherapy or radiotherapy (see also ACS 0044 *Pharmacotherapy* and ACS 0229 *Radiotherapy*)
 - subsequent admissions for wider excision (even if there is no residual neoplasm identified on histopathology)
 - staged surgery for prophylactic removal of a related organ.

~~• treatment of another nonmalignant condition, when the malignancy is a comorbidity that has an affect on the episode of care as per ACS 0002 *Additional diagnoses*.~~

~~• dental clearance prior to radiotherapy. Assign a code for the condition requiring the procedure as per the criteria in ACS 0001 *Principal diagnosis*.~~

If the episode of care is for treatment of another nonmalignant condition, the malignancy may be classified as a current condition only if it meets the criteria for code assignment as per ACS 0002 *Additional diagnoses*.

If the episode of care is for dental clearance prior to radiotherapy, assign a code for the condition requiring the procedure as per the criteria in ACS 0001 *Principal diagnosis*.

If the episode is for follow-up care, the malignancy may be coded as current or as a past history, dependent on the circumstances surrounding the episode of care. (See also ACS 1204 *Plastic surgery*, ACS 2112 *Personal history* and ACS 2114 *Prophylactic surgery*.)

Where there are multiple metastatic sites, assign a code for each site in order to reflect the severity of the condition.

Add wording

0534 SPECIFIC INTERVENTIONS RELATED TO MENTAL HEALTH CARE SERVICES

Specific intervention codes related to mental health care services are included in ACHI Chapter 19 Interventions not elsewhere classified in the following blocks:

...

For admitted episodes of care it is not mandatory to assign code(s) for mental health care interventions with the exception of electroconvulsive therapy [and repetitive transcranial magnetic stimulation](#). However their use is encouraged in specialist mental health care facilities and units to better represent care provided to these patients. It should also be noted that these interventions are not exclusive to mental health and may be assigned outside of this context.

Amend spelling in example

0925 HYPERTENSION AND RELATED CONDITIONS**EXAMPLE 4:**

30 year old man presents with headaches, nausea, vomiting and lethargy approximately two weeks after a severe sore throat. He is otherwise healthy with no known previous illness and is taking no medication. Physical examination reveals facial oedema. Blood pressure is 180/110 mmHg. Investigations including kidney biopsy confirmed the diagnosis of postinfectious glomerulonephritis and hypertension secondary to acute kidney disease.

Codes:	N00.9	<i>Acute nephritic syndrome, unspecified</i>
	I15.1	<i>Hypertension secondary to other disorders</i>

...

Add wording

1506 FETAL PRESENTATION, DISPROPORTION AND ABNORMALITY OF MATERNAL PELVIC ORGANS**CLASSIFICATION**

...

Where care and/or intervention is required due to malpresentation, disproportion or abnormality of maternal pelvic organs **during** labour [and/or delivery](#), regardless of when the condition is first diagnosed, assign a code from blocks O64–O66 (see exception below regarding uterine scar):

O64	<i>Labour and delivery affected by malposition and malpresentation of fetus,</i>
O65	<i>Labour and delivery affected by maternal pelvic abnormality, or</i>
O66	<i>Other factors affecting labour and delivery.</i>

Delete term in scenario

1511 TERMINATION OF PREGNANCY (ABORTION)

...

EXAMPLE 1:

Patient admitted for suction D&C (GA) for termination of pregnancy at (13/40) ~~weeks~~ due to fetal anencephaly.

Codes: O04.9 *Medical abortion, complete or unspecified, without complication*
 O09.1 *Duration of pregnancy 5–13 completed weeks*
 O35.0 *Maternal care for (suspected) central nervous system malformation in fetus*
 35640-03 [1265] *Suction curettage of uterus*
 92514-99 [1910] *General anaesthesia, ASA 99*

Revise scenario

1521 CONDITIONS AND INJURIES IN PREGNANCY

...

EXAMPLE 6:

A pregnant patient with elevated blood pressure (no diagnosis of hypertension) was admitted by her obstetrician to the obstetric unit for hourly BP (blood pressure) monitoring by midwifery staff. She was [assessed by the dermatologist and then](#) treated with calamine lotion for heat rash during the admission. Her blood pressure returned to normal and her rash was no longer evident, therefore she was discharged home the following day.

Codes:
 O99.8 *Other specified diseases and conditions in pregnancy, childbirth and the puerperium*
 R03.0 *Elevated blood-pressure reading, without diagnosis of hypertension*
 O99.7 *Diseases of the skin and subcutaneous tissue in pregnancy, childbirth and the puerperium*
 L74.0 *Miliaria rubra*

Amend code and code title

1911 BURNS

...

EXAMPLE 1:

Patient admitted with full thickness burns to the inner aspect of the right forearm (2% BSA) and partial thickness of the left hand (6% BSA). Burns were due to boiling water from a coffee plunger, at work.

Codes:	T22.3 1 ²	<i>Full thickness burn of shoulder and upper limb, except wrist and hand, <u>forearm and elbow</u></i>
	T23.2	<i>Partial thickness [blisters, epidermal loss] burn of wrist and hand</i>
	T31.00	<i>Burns involving less than 10% of body surface, with less than 10 % or unspecified full thickness burns</i>
	X10.0	<i>Contact with hot drink</i>
	Y92.9	<i>Unspecified place of occurrence</i>
	U73.09	<i>While working for income, unspecified</i>

...

Delete index entry

C

...

Chemotherapy ~~0044, 58~~

- for HIV/AIDS (human immunodeficiency virus/acquired immune deficiency syndrome) 0102, **65**

Delete index entry and add cross reference

N

Neoplasm(s) 0236, **84**

- chemotherapy ~~0044, 58~~ — see [Neoplasm\(s\), pharmacotherapy](#)

- contiguous sites 0234, **83**

...

- pharmacotherapy 0044, **58**

Add index entry

...

Septicaemia 0110, **73**

- clinical 0109, **73**
- culture negative 0109, **73**
- with neutropenia 0109, **73**

Sequela(e) 0001, [1, 0008, 18](#)

- cerebrovascular accident (CVA) 0604, **115**
- injuries/poisonings/toxic effects/external causes 1912, **i**
- postprocedural 1904, **223**

Severe sepsis 0110, **73**