This webinar will cover:

Chapter 17: Congenital Malformations, Deformations and Chromosomal Abnormalities

Chapter 18: Symptoms, Signs, and Abnormal Clinical and Laboratory Findings, not Elsewhere Classified

Chapter 19: Injury, Poisoning and Certain Other Consequences of External Causes

Chapter 20: External Causes of Morbidity

Chapter 21: Factors Influencing Health Status and Contact with Health Services
Chapter 17: Congenital Malformations, Deformations & Chromosomal Abnormalities (Q00-Q99)
New Codes:

- Q25.21 Interruption of aortic arch
- Q25.40-Q25.49 Other congenital malformations of aorta
  - Q25.4 was expanded to include new codes for improved specificity such as:
    - Congenital malformation of aorta, unspecified
    - Absence and aplasia of aorta
    - Hypoplasia of aorta
    - Congenital aneurysm of aorta
    - Congenital dilation of aorta
Chapter 17: Congenital Anomalies

• Code Q52.12 Longitudinal vaginal septum expanded to show laterality, obstruction and that with microperforate.

• New codes:
  – Q52.120 Longitudinal vaginal septum, non obstructing
  – Q52.121 Longitudinal vaginal septum, obstructing, right side
  – Q52.122 Longitudinal vaginal septum, obstructing, left side
  – Q52.123 Longitudinal vaginal septum, microperforate, right side
  – Q52.124 Longitudinal vaginal septum, microperforate, left side
New Codes:

- Code Q66.2 Congenital metatarsus (primus) varus, has been expanded to recapture specificity previously included in ICD-9-CM for the following conditions:
  - Q66.21 Congenital metatarsus primus varus
  - Q66.22 Congenital metatarsus adductus

- Code Q82.6 for Congenital sacral dimple
Chapter 17: Congenital Anomalies

Alphabetic Index changes:

- Chondrodysplasia, metaphyseal Q78.5
  - Revised to: Q78.8
- Cyst, cervical lateral Q18.1
  - Revised to: Q18.0
- Dysplasia, craniometaphyseal Q78.5
  - Revised to: Q78.8
- Onycho-osteodysplasia Q79.8
  - Revised to: Q87.2
- Stenosis, aorta & Stricture, aorta Q25.3
  - Revised to: Q25.1
Chapter 17: Congenital Anomalies

Alphabetic Index changes:
• Syndrome changes~
  – Bakwin-Krida Q79.8
    • Revised to: Q78.5
  – Danlos’ Q79.8
    • Revised to: Q79.6
  – Fong’s Q79.8
    • Revised to: Q87.2
  – Osterreicher-Turner Q79.8
    • Revised to: Q87.2
  – Sotos’ E22.0
    • Revised to: Q87.3
  – Turner-Kieser Q79.8
    • Revised to: Q87.2
Chapter 18: Symptoms, Signs & Abnormal Clinical & Laboratory Findings, not Elsewhere Classified (R00-R99)
Chapter 18: Signs and Symptoms

This chapter includes several Excludes1 notes changing to Excludes2 notes.

• R00 Abnormalities of heart beat
• R01 Cardiac murmurs & other cardiac sounds
• R93.4 Abnormal findings on diagnostic imaging of urinary organs
• R70-R79 Abnormal findings on examination of blood, without diagnosis
Chapter 18: Signs and Symptoms

Nervous and Musculoskeletal System

- R29.700-R29.742 National Institutes of Health Stroke Scale (NIHSS) score
  - Codes added to report NIHSS scores
  - Systematic assessment tool to evaluate & document neurological status & stroke severity
  - NIHSS scores range from 0 - 42
    - Predicts lesion size
    - Measures severity of stroke
    - Predicts short and long term outcome of stroke
Genitourinary System (R30-R39)

New Codes:

• R31.21, Asymptomatic microscopic hematuria (AMH)

• Expanded the codes for other difficulties of micturition
  – R39.191 Need to immediately re-void
  – R39.192 Position dependent micturition
  – R39.198 Other difficulties with micturition

• R39.82 Chronic bladder pain
Chapter 18: Signs and Symptoms

Cognition, Perception, Emotional State and Behavior (R40-R46)

- Excludes1 note: Symptoms & signs constituting part of a pattern of mental disorder (F01-F99) changed to an Excludes2 note

- Glasgow Coma Score -
  - Category R40.2 Coma
    - **Note** revised to: One code from each subcategory, R40.21 – R40.23 is required to complete the coma scale
Chapter 18: Signs and Symptoms

Cognition, Perception, Emotional State and Behavior (R40-R46)

• 7th characters added for code R40.241-R40.244, total coma score, to report when the score was obtained.
  – 0 unspecified time
  – 1 in the field (EMT or ambulance)
  – 2 at arrival to emergency department
  – 3 at hospital admission
  – 4 24 hours or more after hospital admission
Example: Total Glasgow Coma Scale (GCS)
The patient arrived by ambulance following a motor vehicle accident. The total GCS was 8 when the patient arrived to the ER.

Report code R40.2432 for the total GCS
Chapter 18: Signs and Symptoms

Cognition, Perception, Emotional State and Behavior (R40-R46)

• Code R41.84 Other specified cognitive deficit
  – Excludes1 note added for cognitive deficits as sequela of cerebrovascular disease

Abnormal findings on examination of blood without diagnosis (R70-R79)

• New code R73.03 for Prediabetes
Abnormal findings on examination of urine, without diagnosis (R80-R82)

• Added code R82.71 Bacteriuria
• Added code R82.79 Other abnormal findings on microbiological examination of urine
  (Includes positive culture of urine)
Chapter 18: Signs and Symptoms

Abnormal findings on diagnostic imaging (R90-R94)
Expanded R93.4 to show the genitourinary organs and laterality

- R93.41
- R93.421 – R93.429
- R93.49

Abnormal tumor markers (R97)
- Category R97.2
  - R97.20 Elevated prostate specific antigen (PSA)
  - R97.21 Rising PSA following treatment for malignant neoplasm of prostate
Chapter 18: Signs and Symptoms

Index changes:

- Findings, urine, bacteria N39.0
  - Revised to: R82.71

- Murmur, systolic (valvular) - see Endocarditis
  - Revised to: R01.1 in place of the see instruction
Chapter 19: Injury, poisoning and certain other consequences of external causes
S00-T88
The following are expanded to include laterality:

- Fracture of base of skull (S02.-)
- Fracture of occiput (S02.11)
  - Revision
    - S02.11A-S02.11H added to specify laterality for each type (I-III) occipital condyle fracture

Fracture of orbital floor (S02.3)
- Fracture of malar, maxillary & zygoma bones (S02.4)
- Fracture of mandible (S02.6)
- Fracture of other specified skull & facial bones (S02.8)
Chapter 19: Injury, Poisoning & Certain Other Consequences of External Causes

Dislocation and sprain of joints and ligaments of head (S03.-) expanded to include laterality

No Change
Revise from
Revise to
Revise from
Revise to

Dislocation (articular)

- jaw (cartilage) (meniscus) S03.0
- jaw (cartilage) (meniscus) S03.0-
- mandible S03.0
- mandible S03.0-
- temporomandibular (joint) S03.0
- temporomandibular (joint) S03.0-

S03.0 Dislocation of jaw
  - S03.00 Dislocation of jaw, unspecified side
  - S03.01 Dislocation of jaw, right side
  - S03.02 Dislocation of jaw, left side
  - S03.03 Dislocation of jaw, bilateral

S03.4 Sprain of jaw
  - S03.40 Sprain of jaw, unspecified side
  - S03.41 Sprain of jaw, right side
  - S03.42 Sprain of jaw, left side
  - S03.43 Sprain of jaw, bilateral
• S06.0X Concussion
  – Deleted several 6 character codes
  – 3 codes left
    • S06.0X0- Concussion without LOC
    • S06.0X1- Concussion with LOC less than 30 minutes
    • S06.0X9- Concussion with LOC of unspecified duration
• Revised Excludes1 to include codes S06.1- to S06.6-, S06.81- and S06.82;
  – “Concussion with other intracranial injuries classified in subcategories S06.1- to S06.6-, S06.81- and S06.82-code to specified intracranial injury”
• S99 Other and unspecified injuries of ankle and foot – new codes (S99.001-S99.299)
  – Additional and revised 7th characters to indicate if the fracture is closed or open and the type of healing as routine healing, delayed healing, nonunion or malunion.
  – Category S99 expanded to allow classification of physeal (growth plate) and Salter-Harris fractures as well as capture laterality
• New codes have been added to identify specific conditions
  – T82.855-  Stenosis of coronary artery stent
    Including:
    In-stent stenosis (restenosis) of coronary artery stent
    Restenosis of coronary artery stent
  – T83.856-  Stenosis of peripheral vascular stent
    Including:
    In-stent stenosis (restenosis) of peripheral vascular stent
    Restenosis of peripheral vascular stent
Chapter 19: Injury, Poisoning & Certain Other Consequences of External Causes

Substantial code additions & revisions have been made for complications of specified devices (T83.-, T85.- categories)

Types of Complications
- Mechanical
- Displacement
- Leakage
- Breakdown
- Infection & inflammation
- Erosion of graft
- Stenosis
- Exposure
- Fibrosis
- Pain

Types of Devices
- Indwelling urethral catheter
- Nephrostomy catheter
- Penile/testicular prosthesis
- Implanted electronic neurostimulator, generator
- Ventricular intracranial shunt
- Nervous system prosthetic devices

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Displacement of Urinary (Indwelling) Catheter has been revised to:

- T83.02 Displacement of urinary (indwelling) catheter
  - Malposition of urinary (indwelling) catheter
  - Malposition of urinary catheter

- T83.021 Displacement of indwelling urethral catheter
- T83.022 Displacement of nephrostomy catheter

- T83.028 Displacement of other indwelling urethral catheter
- T83.028 Displacement of other urinary catheter
  - Displacement of Hopkins catheter
  - Displacement of ileostomy catheter
  - Displacement of urostomy catheter
Revisions have been made to the infections and inflammatory reaction due to urinary system device codes:

- **Revise from**
  - T83.51 Infection and inflammatory reaction due to indwelling urinary catheter
  - T83.51 Infection and inflammatory reaction due to urinary catheter

- **Revise to**
  - T83.510 Infection and inflammatory reaction due to cystostomy catheter
  - T83.511 Infection and inflammatory reaction due to indwelling urethral catheter
  - T83.512 Infection and inflammatory reaction due to nephrostomy catheter

- **New!**
  - T83.518 Infection and inflammatory reaction due to other urinary catheter
  - Infection and inflammatory reaction due to Hopkins catheter
  - Infection and inflammatory reaction due to ileostomy catheter
  - Infection and inflammatory reaction due to urostomy catheter

- **New code T88.53** Unintended awareness under general anesthesia during procedure.
Chapter 19: Injury, Poisoning & Certain Other Consequences of External Causes

Alphabetic Index changes:

• New subterm of ‘compression’ under Fracture, pathological.
  – Fracture, pathological, compression (not due to trauma) (see also Collapse, vertebra) M48.5-

• Fracture, traumatic – many new subterms

• Injury, gland, salivary S09.90
  – Revised to: S09.93

• Minamata disease T26.1
  – Revised to: T56.1
Alphabetic Index changes:

• Reaction, toxic, to local anesthesia T81.89
  – Revised to: T88.59

• The following index entries have been revised & now include new codes under the Sepsis subterm – due to device, implant or graft (T85.79):
  – Device, catheter, infusion, spinal T85.735
  – Electronic, nervous system T85.738
  – Ventricular intracranial shunt T85.730
Chapter 20:
External Causes of Morbidity (V00-Y99)
Chapter 20: External Causes

• The codes in the V47 category that specified the vehicle as an SUV or other type of car were deleted.

  V47.01 driver of SUV……
  V47.02 drive of other type car……

• The code was collapsed and revised to:

  V47.0 Car driver injured in collision with fixed or stationary object in nontraffic accident
Chapter 20: External Causes

External Cause Index changes:

- Accident, transport, motor vehicle NEC occupant (traffic) V86.39
  - The index lines referring to the type of driver have been removed (driver, passenger, etc.) Occupant will now be used instead.

V89.2 Person injured in unspecified motor-vehicle accident, traffic

- Accident, transport, occupant (of) minibus – see accident, transport, car occupant
  - Changed from car occupant to pickup truck occupant
  - Also applies to minivan SUV and sports utility vehicle subterms
Chapter 20: External Causes

External Cause Index changes:

- Contact, with, can, lid W45.2 changed to W26.8
- Contact, with, edge of stiff paper W45.1 changed to W26.2
- Contact, with, paper W45.1 changed to W26.2
- Contact, with, tin can lid W45.2 changed to W26.8
External Cause Index changes:
Medical/Surgical Misadventure

• Cut, during medical or surgical treatment as misadventure – see Misadventure, cut, by type of procedure changed the “see” instruction to see Index to diseases and injuries, complications

• The same “see” instruction change was made for several other index entries such as:
  – Hemorrhage, delayed following medical or surgical treatment without mention of misadventure
  – Hemorrhage, during medical or surgical treatment as misadventure
  – Misadventure, to patient during surgical or medical care, hemorrhage
New Code category - Overexertion and strenuous or repetitive movements (X50)

- Much needed to cover causes such as:
  - Pulling, excessive
  - Straining, excessive
  - Strenuous movements
  - Twisting, excessive

External Cause Index changes:

- Exhaustion, due to excessive exertion – see Overexertion –
  - Changed to make the ‘see’ note a ‘see also’ and added X50.9 as the default code at this subterm

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External Cause Index changes:

- Overexertion X50.9
  - from
    --prolonged static or awkward postures X50.1
    --repetitive movements X50.3
    --specified strenuous movements or postures NEC X50.9
    --strenuous movement or load X50.0

- Twisting, excessive – see Overexertion
  - Revised to: Twisting, (prolonged) (static) X50.1
Chapter 20: External Causes

External Cause Index changes:

• Place of occurrence; Residence, specified place in residence NEC Y92.009
  – Revised to: Y92.008

• Terrorism, hot substances Y38.5X
  – Revised to: Y38.3X

• Terrorism, specified method NEC Y38.8X
  – Revised to: Y38.89
External Cause Index changes:

• Choking Game
  Activity (involving)(of victim at time of event) Y93.9
  ADD – blackout game Y93.85
  ADD - choking game Y93.85
  ADD - fainting game Y93.85
  ADD – pass out game Y93.85
Chapter 20: External Causes

- The NOTES at the beginning of the External Cause chapter have been revised (explanations/definitions)
- W89 Exposure to man-made visible & ultraviolet light
  - Excludes2 changed to Excludes1: exposure to sunlight (X32)
- Y62-Y69 Misadventures to patients during surgical & medical care
  - Changed Excludes2 note to Excludes1 note
- Surgical & other medical procedures as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure (Y83-Y84)
  - Added Excludes2: breakdown or malfunctioning of medical device (Y70-Y82)
Chapter 21: Factors Influencing Health Status & Contact with Health Services (Z00-Z99)
New codes:

• Z05.0 - Z05.9: Encounter for observation & evaluation of newborn for suspected diseases and conditions ruled out
• Z19.1 Hormone sensitive malignancy status
• Z19.2 Hormone resistant malignancy status
• Z29.11 - Z29.9: Encounter for prophylactic measures
Chapter 21: Factors Influencing Health Status & Contact with Health Services

New Codes:

- **Z31.7**: Encounter for procreative management and counseling for gestational carrier
  - Excludes 1: pregnant state, gestational carrier (Z33.3)
- **Z33.3**: Pregnant state, gestational carrier
  - Excludes 1: encounter for procreative management & counseling for gestational carrier (Z31.7)
- **Z51.6**: Encounter for desensitization to allergens
- **Z79.84**: Long term use of oral hypoglycemic drugs
- **Z83.42**: Family history of hypercholesterolemia
- **Z84.82**: Family history of SIDS
- **Z92.84**: Personal history of unintended awareness under general anesthesia
Chapter 21: Factors Influencing Health Status & Contact with Health Services

New Codes:
• Surrogacy
  – Z31.7 Encounter for procreative management & counseling for gestational carrier
  – Z33.3 Pregnant state, gestational carrier
• ‘Scope’ procedures converted to open
  - Z53.31 Laparoscopic surgical procedure converted to open procedure
  - Z53.32 Thorascopic surgical procedure converted to open procedure
  - Z53.33 Arthroscopic surgical procedure converted to open procedure
  - Z53.39 Other specified procedure converted to open procedure
Chapter 21: Factors Influencing Health Status & Contact with Health Services

New codes:
• Z30.015 - Z30.018: Encounter for initial prescription of contraceptives
• Z30.44 - Z30.49: Encounter for surveillance of contraceptives
• Z98.890 - Z98.891: Other specified postprocedural states
  – Z98.890 Other specified postprocedural states
  – Z98.891 History of uterine scar from previous surgery
    Excludes1: Maternal care due to uterine scar from previous surgery (O34.2-)

Added Exclusion notes:
  – Z87.41: Personal history of dysplasia of the female genital tract
  • Excludes 1: personal history of intraepithelial neoplasia III of female genital tract (Z87.001, Z87.008)
Chapter 21: Factors Influencing Health Status & Contact with Health Services

Alphabetic Index Changes:

• Carrier of Viral Hepatitis Z22.50-Z22.59
  – Revised to: Chapter 1 (Infectious disease) codes B18.-

• Resistance, organism, to, drug (default code added)
  – Revised to: Z16.30

• Use of alcohol F10.99 code has been reindexed to a Z code
  – Z72.89 Other problems related to lifestyle
Thank you for joining us for the FY 2017 ICD-10-CM Code Updates Webinar IV!
FY 2017
ICD-10-CM Code Updates Webinars

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