ICD–10–CM
Are You Prepared? Part IX
Post Procedural Complications

Rebecca H. Wartman OD
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With contributions from Doug Morrow OD & Harvey Richman OD
Overview

This webinar will provide an introduction to ICD-10-CM coding changes and begin your preparation.

There will be more information coming in the next few months to further prepare you for the change to ICD-10-CM.
Are You Well Connected??

Notice:
To hear the audio portion of this webinar–

Connect through your computer with a headset or through your telephone

If you cannot get connected, you may contact Erin Nichols AOA TPC staff member, for assistance:

EMNNichols@AOA.org
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Recorded presentation and webinar course handouts will be available at: http://www.aoa.org/coding

Click ICD-10 on the right hand column and it will take you to all the available resources for ICD-10

Other helpful resources will soon be available as well
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• AT THE END OF THE PRESENTATION:
  Questions will be answered at the end of the presentation, as time permits.
  To ask a question that pertains to this presentation:
  Click on the red arrow to maximize the webinar control panel and expand the ‘Questions’ section.
  Type inquiries in the dialog box and press ‘Send’.

• AFTER THE WEBINAR
  Please submit questions using the online submission form on www.aoa.org/coding.
AOA Third Party Center Coding Experts

Rebecca H. Wartman, O.D

Douglas C. Morrrow, O.D

Harvey B. Richman, O.D
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### Outline for ICD–10–CM Webinars

**Are you prepared? 10 Part Series**

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All webinars are recorded and will be posted to the AOA Eyelearn site within 3–5 business days following the live presentation.
Topics for this Webinar

- ICD–10–CM delay
- Brief Overview of Chapter 7
- Chapter 7 General Inclusions and Exclusions– Details
- Chapter 7 Details
- Pain as symptom or complication
- Post procedural complications–General principles
- H 59 Intraoperative & Post procedural complications and disorders
- Other sections to consider
- Resources
- Self Assessment Review Questions
  Specific coding examples sprinkled throughout presentation

American Optometric Association
ICD–10–CM Delay–Final Rule

Dateline: CMS  July 31, 2014

Deadline set for October 1, 2015

“The U.S. Department of Health and Human Services (HHS) issued a rule today finalizing Oct. 1, 2015 as the new compliance date for health care providers, health plans, and health care clearinghouses to transition to ICD-10, the tenth revision of the International Classification of Diseases.

This deadline allows providers, insurance companies and others in the health care industry time to ramp up their operations to ensure their systems and business processes are ready to go on Oct. 1, 2015.”

Excerpts from CMS NEWS  July 31, 2014
New deadline for ICD-10 allows health care industry ample time to prepare for change
## Tabular List Chapter 7 Categories

**Official USA Version for ICD-10-CM**

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<tr>
<th>Code Range</th>
<th>Description</th>
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</thead>
<tbody>
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<td>H00–H05</td>
<td>Disorders of eyelid, lacrimal system, orbit</td>
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<tr>
<td>H10–H11</td>
<td>Disorders of conjunctiva</td>
</tr>
<tr>
<td>H15–H22</td>
<td>Disorders of sclera, cornea, iris, ciliary body</td>
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<td>Disorders of lens</td>
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<td>H46–H47</td>
<td>Disorders of optic nerve &amp; visual pathways</td>
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<tr>
<td>H49–H52</td>
<td>Disorders of ocular muscles, binocular movement, accommodation and refraction</td>
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<tr>
<td>H53–H54</td>
<td>Visual disturbances and blindness</td>
</tr>
<tr>
<td>H55–H57</td>
<td>Other disorders of eye and adnexa</td>
</tr>
<tr>
<td>H 59</td>
<td>Intraoperative and postprocedural complications and disorders</td>
</tr>
</tbody>
</table>
Chapter 7 Diseases of the eye and adnexa (H00–H59) Overall Notes and Exclusions

Note: Use an external cause code following the code for the eye condition, if applicable, to identify the cause of the eye condition.

Excludes2:
- Certain conditions originating in the perinatal period (P04–P96)
- Certain infectious and parasitic diseases (A00–B99)
- Complications of pregnancy, childbirth and the puerperium (O00–O9A)
- Congenital malformations, deformations, and chromosomal abnormalities (Q00–Q99)
- Diabetes mellitus related eye conditions (E09.3–, E10.3–, E11.3–, E13.3–)
- Endocrine, nutritional and metabolic diseases (E00–E88)
- Injury (trauma) of eye and orbit (S05.–)
- Injury, poisoning and certain other consequences of external causes (S00–T88)
- Neoplasms (C00–D49)
- Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R94)
- Syphilis related eye disorders (A50.01, A50.3–, A51.43, A52.71)
Definition Reminder

• **Excludes1:**
  Excludes 1 note is pure excludes note—meaning “NOT CODED HERE!”
  Code excluded **should never be used at same time** as code above Excludes1 note
  Excludes1 used when two conditions cannot occur together
  (Example: congenital versus acquired form of same condition)

• **Excludes2**
  Excludes2 note means “Not included here”
  Excluded condition is not part of condition represented by code
  BUT patient may have both conditions at the same time

  Excludes2 used when it is **acceptable to use both** code and excluded code together, when applicable
Pain Complications

**Pain (s) (see also Painful) R52**

- acute R52
  - due to trauma G89.11
  - neoplasm related G89.3
  - postprocedural NEC G89.18
  - post-thoracotomy G89.12
  - specified by site - code to Pain, by site

- chronic G89.29
  - associated with significant psychosocial dysfunction G89.4
  - due to trauma G89.21
  - neoplasm related G89.3
  - postoperative NEC G89.28
  - postprocedural NEC G89.28
  - post-thoracotomy G89.22
  - specified NEC G89.29
Acute Pain R 52

R52 Pain, unspecified
Acute pain NOS
Generalized pain NOS
Pain NOS

Excludes1: acute and chronic pain, not elsewhere classified (G89.-)
localized pain, unspecified type - code to pain by site, such as:
abdomen pain (R10.-)
back pain (M54.9)
breast pain (N64.4)
chest pain (R07.1-R07.9)
ear pain (H92.0-)
eye pain (H57.1)
headache (R51)
joint pain (M25.5-)
limb pain (M79.6-)
lumbar region pain (M54.5)
pelvic and perineal pain (R10.2)
shoulder pain (M25.51-)
spine pain (M54.-)
throat pain (R07.0)
tongue pain (K14.6)
tooth pain (K08.8)
renal colic (N23)
pain disorders exclusively related to psychological factors (F45.41)

Important: Acute pain Excludes1 note!!
Pain Complications

- due to device, implant or graft (see also Complications, by site and type, specified NEC) T85.84
- ocular (corneal graft) (orbital implant) NEC T85.84
- eye — see Pain, ocular
- face, facial R51
- atypical G50.1
- ocular H57.1-
- ophthalmic — see Pain, ocular
- orbital region — see Pain, ocular
- postoperative NOS G89.18
- postprocedural NOS G89.18
- trigeminal — see Neuralgia, trigeminal

Ocular pain is under H57.1- but could also use G89 section code
Pain Complications

H57.1 Ocular pain
  H57.10 Ocular pain, unspecified eye
  H57.11 Ocular pain, right eye
  H57.12 Ocular pain, left eye
  H57.13 Ocular pain, bilateral

Not asthenopia but true pain

Asthenopia — see also Discomfort, visual
  - hysterical F44.6
  - psychogenic F44.6

Discomfort
  - chest R07.89
  - visual H53.14-

H53.14 Visual discomfort
  Asthenopia
  Photophobia

H53.141 Visual discomfort, right eye
H53.142 Visual discomfort, left eye
H53.143 Visual discomfort, bilateral
H53.149 Visual discomfort, unspecified

Note alternate words!
Pain Complications

Chapter 6

Diseases of the nervous system (G00-G99)

Excludes: certain conditions originating in the perinatal period (P04-P96)
certain infectious and parasitic diseases (A00-B99)
complications of pregnancy, childbirth and the puerperium (O00-O9A)
congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)
endocrine, nutritional and metabolic diseases (E00-E88)
injury, poisoning and certain other consequences of external causes (S00-T88)
neoplasms (C00-D49)
symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R94)

This chapter contains the following blocks:

G00-G09  Inflammatory diseases of the central nervous system
G10-G14  Systemic atrophies primarily affecting the central nervous system
G20-G26  Extrapyramidal and movement disorders
G30-G32  Other degenerative diseases of the nervous system
G35-G37  Demyelinating diseases of the central nervous system
G40-G47  Episodic and paroxysmal disorders
G50-G59  Nerve, nerve root and plexus disorders
G60-G65  Polynuropathies and other disorders of the peripheral nervous system
G70-G73  Diseases of myoneural junction and muscle
G80-G83  Cerebral palsy and other paralytic syndromes
G89-G99  Other disorders of the nervous system
Pain Complications

Other disorders of the nervous system (G89-G99)

G89  Pain, not elsewhere classified

  Code also  related psychological factors associated with pain (F45.42)

  Excludes1: generalized pain NOS (R52)
  pain disorders exclusively related to psychological factors (F45.41)
  pain NOS (R52)

  Excludes2: atypical face pain (G50.1)
  headache syndromes (G44.-)
  localized pain, unspecified type - code to pain by site, such as:
  abdomen pain (R10.-)
  back pain (M54.9)
  breast pain (N64.4)
  chest pain (R07.1-R07.9)
  ear pain (H92.0-)
  eye pain (H57.1)

Can code both
Pain Complications
ICD-10-CM Guidelines

Pain - Category G89

1) General coding information

Codes in category G89, Pain, not elsewhere classified, may be used in conjunction with codes from other categories and chapters to provide more detail about acute or chronic pain and neoplasm-related pain, unless otherwise indicated below.

If the pain is not specified as acute or chronic, post-thoracotomy, postprocedural, or neoplasm-related, do not assign codes from category G89.

A code from category G89 should not be assigned if the underlying (definitive) diagnosis is known, unless the reason for the encounter is pain control/management and not management of the underlying condition.

Typically we would treat the underlying condition and not just pain management.
Assigning Category G89 and Site-Specific Pain Codes

Codes from category G89 may be used in conjunction with codes that identify the site of pain (including codes from chapter 18) if the category G89 code provides additional information. For example, if the code describes the site of the pain, but does not fully describe whether the pain is acute or chronic, then both codes should be assigned.
Pain Complications
ICD-10-CM Guidelines

Sequencing of Category G89 Codes with Site-Specific Pain Codes
If the encounter is for any other reason except pain control or pain management, and a related definitive diagnosis has not been established (confirmed) by the provider, assign the code for the specific site of pain first, followed by the appropriate code from category G89.

Code ocular pain first followed by appropriate G89 code when underlying cause of pain is unknown. Again, typically visits not for pain control or management only!
Pain Complications
ICD-10-CM Guidelines PostOp Pain

Routine or expected postoperative pain immediately after surgery should not be coded.

Postoperative pain not associated with specific postoperative complication
Postoperative pain not associated with a specific postoperative complication is assigned to the appropriate postoperative pain code in category G89.

Postoperative pain associated with specific postoperative complication
Postoperative pain associated with a specific postoperative complication (such as painful wire sutures) is assigned to the appropriate code(s) found in Chapter 19, Injury, poisoning, and certain other consequences of external causes. If appropriate, use additional code(s) from category G89 to identify acute or chronic pain (G89.18 or G89.28).
Pain Coding Summary

1. Ocular Pain without known cause: H57.1-
   (remember general acute pain excludes acute ocular pain)
2. Atypical acute ocular pain, postoperative without known cause:
   H57.1- and G89.18
3. Atypical chronic ocular pain, postoperative without known cause:
   H57.1- and G89.29
4. Ocular pain with known cause:
   a) Code cause condition first- abrasion etc
   b) Could code ocular pain (H57.1-) and add appropriate acute or chronic
      pain code , when applicable, but NOT REQUIRED
   c) If injury- should also code other appropriate codes-external cause etc
5. Typically would not use G89.– codes unless visit is mainly for pain
   management
6. Asthenopia diagnosis is not the same as ocular pain diagnosis
Ocular Pain Example

Acute ocular pain OD without known cause

Use H57.11 alone if do not know cause of pain
Can add G89.11 2\textsuperscript{nd} if trauma is known to have occurred
Can add G89.18 2\textsuperscript{nd} if pain is postoperative

American Optometric Association
Intraoperative and postprocedural complications

Complications of care codes within the body system chapters

Intraoperative and postprocedural complication codes are found within the body system chapters with codes specific to the organs and structures of that body system. These codes should be sequenced first, followed by a code(s) for the specific complication, if applicable.
Intraoperative and postprocedural complications
H59

Intraoperative and postprocedural complications and disorders of eye and adnexa, not elsewhere classified (H59)

Excludes1: mechanical complication of intraocular lens (T85.2)
mechanical complication of other ocular prosthetic devices, implants and grafts (T85.3)
pseudophakia (Z96.1)
secondary cataracts (H26.4-)

Important to review the Excludes1 notes
Intraoperative and postprocedural complications

H59

H59.0 Disorders of the eye following cataract surgery

H59.01 Keratopathy (bullous aphakic) following cataract surgery
- Vitreal corneal syndrome
- Vitreous (touch) syndrome

H59.011 Keratopathy (bullous aphakic) following cataract surgery, right eye
H59.012 Keratopathy (bullous aphakic) following cataract surgery, left eye
H59.013 Keratopathy (bullous aphakic) following cataract surgery, bilateral
H59.019 Keratopathy (bullous aphakic) following cataract surgery, unspecified eye

Use appropriate code for specific eye involved
Intraoperative and postprocedural complications

**H59**

**Keratopathy** H18.9
- band H18.42-
- bullous H18.1-
- bullous (aphakic), following cataract surgery H59.01-

**H18.1** Bullous keratopathy
- H18.10 Bullous keratopathy, unspecified eye
- H18.11 Bullous keratopathy, right eye
- H18.12 Bullous keratopathy, left eye
- H18.13 Bullous keratopathy, bilateral

Presume the following:
H59.01- used when post cataract surgery complication
H18.1- used when other causes of condition
Intraoperative and postprocedural complications

H59

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
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<td>H59.02</td>
<td>Cataract (lens) fragments in eye following cataract surgery</td>
</tr>
<tr>
<td>H59.021</td>
<td>Cataract (lens) fragments in eye following cataract surgery, right eye</td>
</tr>
<tr>
<td>H59.022</td>
<td>Cataract (lens) fragments in eye following cataract surgery, left eye</td>
</tr>
<tr>
<td>H59.023</td>
<td>Cataract (lens) fragments in eye following cataract surgery, bilateral</td>
</tr>
<tr>
<td>H59.029</td>
<td>Cataract (lens) fragments in eye following cataract surgery, unspecified eye</td>
</tr>
<tr>
<td>H59.03</td>
<td>Cystoid macular edema following cataract surgery</td>
</tr>
<tr>
<td>H59.031</td>
<td>Cystoid macular edema following cataract surgery, right eye</td>
</tr>
<tr>
<td>H59.032</td>
<td>Cystoid macular edema following cataract surgery, left eye</td>
</tr>
<tr>
<td>H59.033</td>
<td>Cystoid macular edema following cataract surgery, bilateral</td>
</tr>
<tr>
<td>H59.039</td>
<td>Cystoid macular edema following cataract surgery, unspecified eye</td>
</tr>
</tbody>
</table>

Cystoid macular edema is not found under retina
Intraoperative and postprocedural complications
H59

Edema, edematous (infectious) (pitting) (toxic) R60.9
- macula H35.81
- - cystoid, following cataract surgery —see Complications, postprocedural, following cataract surgery
- - diabetic —see Diabetes, by type, with, retinopathy, with macular edema

Alphabetic Index Under Edema for Cystoid Macular Edema
Directs you to complications postprocedural, following cataract surgery

Complication (s) (from) (of)
- postprocedural —see also Complications, surgical procedure
  - - following cataract surgery
  - - - cataract (lens)fragments H59.02-
  - - - cystoid macular edema H59.03-
  - - - specified NEC H59.09-
  - - - vitreous (touch)syndrome H59.01-
Intraoperative and postprocedural complications
H59

<table>
<thead>
<tr>
<th>H59.09</th>
<th>Other disorders of the eye following cataract surgery</th>
</tr>
</thead>
<tbody>
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<td>H59.091</td>
<td>Other disorders of the right eye following cataract surgery</td>
</tr>
<tr>
<td>H59.092</td>
<td>Other disorders of the left eye following cataract surgery</td>
</tr>
<tr>
<td>H59.093</td>
<td>Other disorders of the eye following cataract surgery, bilateral</td>
</tr>
<tr>
<td>H59.099</td>
<td>Other disorders of unspecified eye following cataract surgery</td>
</tr>
</tbody>
</table>

**H59.09**: would be used for any other postoperative complications not found elsewhere. BUT be careful to determine if another code exists first BEFORE using this code.
Intraoperative and postprocedural complications
H59

H59.1 Intraoperative hemorrhage and hematoma of eye and adnexa complicating a procedure
   Excludes1: intraoperative hemorrhage and hematoma of eye and adnexa due to accidental puncture or laceration during a procedure (H59.2-)

H59.2 Accidental puncture and laceration of eye and adnexa during a procedure

H59.3 Postprocedural hemorrhage and hematoma of eye and adnexa following a procedure

H59.4 Inflammation (infection) of postprocedural bleb
   Postprocedural blebitis
   Excludes1: filtering (vitreous) bleb after glaucoma surgery status (Z98.83)
Intraoperative and postprocedural complications

H59

H59.8 Other intraoperative and postprocedural complications and disorders of eye and adnexa, not elsewhere classified

H59.81 Chorioretinal scars after surgery for detachment
  H59.811 Chorioretinal scars after surgery for detachment, right eye
  H59.812 Chorioretinal scars after surgery for detachment, left eye
  H59.813 Chorioretinal scars after surgery for detachment, bilateral
  H59.819 Chorioretinal scars after surgery for detachment, unspecified eye

H59.88 Other intraoperative complications of eye and adnexa, not elsewhere classified

H59.89 Other postprocedural complications and disorders of eye and adnexa, not elsewhere classified

H59.81- codes would be post retinal surgery
H59.88 and H59.89 may also be used at times
But again, be careful to look in alphabetic index for the specific complication to ensure no other specific code
Intraoperative and postprocedural complications H59

Cloudy posterior capsule is found under other cataract so be careful where you look for postprocedural complications.
Intraoperative and postprocedural complications

H59

Complication(s) (from) (of)

- eye H57.9
  -- corneal graft —see Complications, graft, cornea
  -- implant (prosthetic) T85.9
  -- embolism T85.81
  -- fibrosis T85.82
  -- hemorrhage T85.83
  -- infection and inflammation T85.79
  -- mechanical
    -- -- breakdown T85.318
    -- -- displacement T85.328
    -- -- leakage T85.398
    -- -- malposition T85.328
    -- -- obstruction T85.398
    -- -- perforation T85.398
    -- -- protrusion T85.398
    -- -- specified NEC T85.398
    -- pain T85.84
    -- -- specified type NEC T85.89
    -- stenosis T85.85
    -- thrombosis T85.86
  -- intraocular lens —see Complications, intraocular lens
  -- orbital prosthesis —see Complications, orbital prosthesis

Note that none of these are under H59.- Found under T85.-
Complications of surgical and medical care
T80-T88

T80  Complications following infusion, transfusion and therapeutic injection
T81  Complications of procedures, not elsewhere classified
T82  Complications of cardiac and vascular prosthetic devices, implants and grafts
T83  Complications of genitourinary prosthetic devices, implants and grafts
T84  Complications of internal orthopedic prosthetic devices, implants and grafts
T85  Complications of other internal prosthetic devices, implants and grafts
T86  Complications of transplanted organs and tissue
T87  Complications peculiar to reattachment and amputation
T88  Other complications of surgical and medical care, not elsewhere classified
Complications of surgical and medical care, not elsewhere classified (T80-T88)

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

Use additional code(s) to identify the specified condition resulting from the complication

Use additional code to identify devices involved and details of circumstances (Y62-Y82)

Excludes2: any encounters with medical care for postprocedural conditions in which no complications are present, such as:

- artificial opening status (Z93.-)
- closure of external stoma (Z43.-)
- fitting and adjustment of external prosthetic device (Z44.-)
- burns and corrosions from local applications and irradiation (T20-T32)
- complications of surgical procedures during pregnancy, childbirth and the puerperium (O00-O9A)
- mechanical complication of respirator [ventilator] (J95.850)
- poisoning and toxic effects of drugs and chemicals (T36-T65 with fifth or sixth character 1-4 or 6)
- postprocedural fever (R50.82)
- specified complications classified elsewhere, such as:
  - cerebrospinal fluid leak from spinal puncture (G97.0)
  - colostomy malfunction (K94.0-)
  - disorders of fluid and electrolyte imbalance (E86-E87)
  - functional disturbances following cardiac surgery (I97.0-I97.1)
  - intraoperative and postprocedural complications of specified body systems (D78.-, E36.-, E89.-, G97.3-, G97.4, H59.3-, H59.-, H95.2-, H95.3, I97.4-, I97.5, J95.6-, J95.7, K91.6-, L76.-, M96.-, N99.-)
  - ostomy complications (J95.0-, K94.-, N99.5-)
  - postgastric surgery syndromes (K91.1)
  - postlaminctomy syndrome NEC (M96.1)
  - postmastectomy lymphedema syndrome (I97.2)
  - postsurgical blind-loop syndrome (K91.2)
  - ventilator associated pneumonia (J95.851)
Mechanical Complications T85.2 - T85.3

T85 Complications of other internal prosthetic devices, implants and grafts

Excludes2: failure and rejection of transplanted organs and tissue (T86.-)

The appropriate 7th character is to be added to each code from category T85
A - initial encounter
D - subsequent encounter
S - sequela

T85.2 Mechanical complication of intraocular lens

T85.21 Breakdown (mechanical) of intraocular lens
T85.22 Displacement of intraocular lens
Malposition of intraocular lens
T85.29 Other mechanical complication of intraocular lens
Obstruction (mechanical) of intraocular lens
Perforation of intraocular lens
Protrusion of intraocular lens
Mechanical Complications T85.2 - T85.3

Example; Displaced IOL OS

- T85.22xA Displacement of Intraocular lens, initial encounter

And then would also code the circumstances Y62-Y82
Mechanical Complications T85.2 - T85.3
Example; Displaced IOL OS

Complications of medical and surgical care (Y62-Y84)
Includes: complications of medical devices
surgical and 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

Medical devices associated with adverse incidents in diagnostic and therapeutic use (Y70-Y82)
Includes: breakdown or malfunction of medical devices (during use) (after implantation) (ongoing use)
Excludes1: misadventure to patients during surgical and medical care, classifiable to (Y62-Y69)
later complications following use of medical devices without breakdown or malfunctioning of device (Y83-Y84)

Y77 Ophthalmic devices associated with adverse incidents
Y77.0 Diagnostic and monitoring ophthalmic devices associated with adverse incidents
Y77.1 Therapeutic (nonsurgical) and rehabilitative ophthalmic devices associated with adverse incidents
Y77.2 Prosthetic and other implants, materials and accessory ophthalmic devices associated with adverse incidents
Y77.3 Surgical instruments, materials and ophthalmic devices (including sutures) associated with adverse incidents
Y77.8 Miscellaneous ophthalmic devices associated with adverse incidents, not elsewhere classified
Mechanical Complications T85.2 - T85.3

Example; Displaced IOL OS

T85.22xA and Y77.2

To code displace IOL of left eye, use the two codes above if they describe the situation
Not per eye

Would be different codes if displacement was result of surgery mishap
T85.22xA and Y69

Y69  Unspecified misadventure during surgical and medical care

Optional to add Pseudophakia code: Z96.1
Mechanical Complications T85.2 - T85.3

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>T85.3</td>
<td>Mechanical complication of other ocular prosthetic devices, implants and grafts</td>
</tr>
<tr>
<td><strong>Excludes2:</strong> other complications of corneal graft (T86.84-)</td>
<td></td>
</tr>
<tr>
<td>T85.31</td>
<td>Breakdown (mechanical) of other ocular prosthetic devices, implants and grafts</td>
</tr>
<tr>
<td>T85.310</td>
<td>Breakdown (mechanical) of prosthetic orbit of right eye</td>
</tr>
<tr>
<td>T85.311</td>
<td>Breakdown (mechanical) of prosthetic orbit of left eye</td>
</tr>
<tr>
<td>T85.318</td>
<td>Breakdown (mechanical) of other ocular prosthetic devices, implants and grafts</td>
</tr>
<tr>
<td>T85.32</td>
<td>Displacement of other ocular prosthetic devices, implants and grafts</td>
</tr>
<tr>
<td>T85.320</td>
<td>Displacement of prosthetic orbit of right eye</td>
</tr>
<tr>
<td>T85.321</td>
<td>Displacement of prosthetic orbit of left eye</td>
</tr>
<tr>
<td>T85.328</td>
<td>Displacement of other ocular prosthetic devices, implants and grafts</td>
</tr>
</tbody>
</table>
### Mechanical Complications T85.2 - T85.3

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>T85.39</td>
<td>Other mechanical complication of other ocular prosthetic devices, implants and grafts</td>
</tr>
<tr>
<td></td>
<td>Obstruction (mechanical) of other ocular prosthetic devices, implants and grafts</td>
</tr>
<tr>
<td></td>
<td>Perforation of other ocular prosthetic devices, implants and grafts</td>
</tr>
<tr>
<td></td>
<td>Protrusion of other ocular prosthetic devices, implants and grafts</td>
</tr>
<tr>
<td>T85.390</td>
<td>Other mechanical complication of prosthetic orbit of right eye</td>
</tr>
<tr>
<td>T85.391</td>
<td>Other mechanical complication of prosthetic orbit of left eye</td>
</tr>
<tr>
<td>T85.398</td>
<td>Other mechanical complication of other ocular prosthetic devices, implants and grafts</td>
</tr>
</tbody>
</table>
Complications of transplanted organs & tissues

T86

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>T86</td>
<td>Complications of transplanted organs and tissue</td>
</tr>
<tr>
<td></td>
<td><strong>Use additional code to identify other transplant complications, such as:</strong></td>
</tr>
<tr>
<td></td>
<td>graft-versus-host disease (D89.81-)</td>
</tr>
<tr>
<td></td>
<td>malignancy associated with organ transplant (C80.2)</td>
</tr>
<tr>
<td></td>
<td>post-transplant lymphoproliferative disorders (PTLD) (D47.Z1)</td>
</tr>
<tr>
<td>T86.84</td>
<td>Complications of corneal transplant</td>
</tr>
<tr>
<td></td>
<td><strong>Excludes2:</strong> mechanical complications of corneal graft (T85.3-)</td>
</tr>
<tr>
<td>T86.840</td>
<td>Corneal transplant rejection</td>
</tr>
<tr>
<td>T86.841</td>
<td>Corneal transplant failure</td>
</tr>
<tr>
<td>T86.842</td>
<td>Corneal transplant infection</td>
</tr>
<tr>
<td></td>
<td><strong>Use additional code to specify infection</strong></td>
</tr>
<tr>
<td>T86.848</td>
<td>Other complications of corneal transplant</td>
</tr>
<tr>
<td>T86.849</td>
<td>Unspecified complication of corneal transplant</td>
</tr>
</tbody>
</table>

For ANY complications, review the Alphabetic Index first for ensure you have all the coding instruction.
Take Home Messages

1. Use Pain when no specific cause is known.
2. Typically use ocular pain and only further describe when necessary as acute or chronic, postoperative, neoplasm etc
3. Use postoperative complications codes as they apply when a more specific code does not exist
4. Be careful. Use the alphabetic Index before the Tabular Listing to ensure you land in the right section of the tabular listing.
5. Remember to use the proper further description codes when dealing with a mechanical complication from an implant.
Resources

CDC ICD–10–CM Official USA site
http://www.cdc.gov/nchs/icd/icd10cm.htm

2015 release of ICD-10-CM at bottom of page has all the downloads
- ICD-10-CM PDF Format
- ICD-10-CM XML Format
- ICD-10-CM List of codes and Descriptions
- General Equivalence Mapping Files

2014 release has Guidelines – will still need to review the following
- Preface [PDF - 35 KB]
- ICD-10-CM Guidelines [PDF - 512 KB]
- Detailed List of Codes Exempt from Diagnosis Present on Admission Requirement PDF Format
- Detailed List of Codes Exempt from Diagnosis Present on Admission Requirement XLSM Format

CMS ICD–10–CM information

American Optometric Association
www.aoa.org/coding
Codes for Optometry 2015-
Coming Soon!

• **New!** AOA ICD–10–CM Source Book—now complete!
• Preorders will begin on **October 1\(^{st}\)**
  – 2015 Codes For Optometry will be sold to members for $85
• Excerpted majority of codes related to eye conditions
  – Alphabetic Index
  – Tabular Listing
    for common ocular diagnoses
  – Paper for those who want to hold something
QUESTIONS?

If you have a question after today please submit via submission form on www.aoa.org/coding
Review Questions

Answers will be posted on ICD–10–CM AOA Page

1. Where would you begin when locating a diagnosis code
   a) Always begin with the Tabular Listing under the H section
   b) Always begin with the last code you used
   c) Begin in the Alphabetic Index
   d) Begin in either the Alphabetic Index or the Tabular Listing, your choice

2. No matter what the cause of the pain is or the reason for the visit, you would always use the code- R52
   a) True
   b) False
Review Questions

Answers will be posted on ICD–10–CM AOA Page

3. You would use an additional code further describe some surgical complications from the following section:
   a) Y92-Y99
   b) Y22-Y42
   c) W56-W85
   d) Y62-Y82

4. Is a 7th character ever used when coding postsurgical complications?
   a) Yes
   b) No
THANK YOU