ICD-10-CM
Provider Documentation Highlights
Disclaimers

• These slides are to familiarize providers with some of the documentation requirements associated with using the ICD-10-CM code set.

• This is not intended to be an all inclusive representation of documentation change.

• Every reasonable effort has been made to ensure the accuracy of the content. There is no guarantee, warranty or representation that is without error.

• The ICD-10-CM code set remains in draft status at this time.
Uncertain Diagnoses

- In the outpatient setting we **DO NOT CODE** for diagnoses documented as
  - Probably
  - Suspected
  - Questionable
  - Rule-out
  - Working diagnosis
  - Or similar terminology...

  Code for symptoms, signs, abnormal results.
Laterality

- Laterality
  - Right
  - Left
  - Bilateral

Responsible for most of the increase in number of ICD codes.

*If no code for bilateral exists and the condition is bilateral code for each the right and the left*
Anatomical

- Right Axilla
- Right upper limb
- Right finger
- Left toe
- Trunk = Abdominal wall; back; chest wall; groin; perineum; umbilicus; buttock
- Ankle
- Wrist
- Hip
- ...

...
Anemia

- Nutritional Anemia
  - Iron Deficiency
  - Vitamin B12 deficiency
  - Folate deficiency
  - Protein deficiency
- Hemolytic Anemia
- Anemia in Chronic Diseases
  - Neoplastic Disease (Malignancy is coded 1st)
  - Chronic Kidney Disease (CKD w stage coded 1st)
  - Other (TB; hypothyroid; ...
Asthma

ICD-10-CM

- Mild intermittent asthma (uncomplicated; exacerbation; status asthmaticus)
- Mild persistent asthma (uncomplicated; exacerbation; status asthmaticus)
- Moderate persistent asthma (uncomplicated; exacerbation; status asthmaticus)
- Severe persistent asthma (uncomplicated; exacerbation; status asthmaticus)
- Exercise induced bronchospasm
- Cough variant asthma

*Use additional code for tobacco exposure, use, dependence, history of too.*
Attention Deficit Disorder

- ICD-9-CM
  - Separate ADD and ADHD codes

- ICD-10-CM
  - No separate ADD set
  - Choose between:
    - ADHD, predominantly inattentive (F90.0)
    - ADHD, predominantly hyperactive (F90.1)
    - ADHD, combined (F90.2)
<table>
<thead>
<tr>
<th>Cellulitis of</th>
<th>Acute Lymphangitis</th>
<th>Acute Lymphadenitis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Right/Left Finger</td>
<td>Right/Left Finger</td>
<td></td>
</tr>
<tr>
<td>Right/Left Toe</td>
<td>Right/Left Toe</td>
<td></td>
</tr>
<tr>
<td>Right/Left Axilla</td>
<td>Right/Left Axilla</td>
<td></td>
</tr>
<tr>
<td>Right/Left Upper Limb</td>
<td>Right/Left Upper Limb</td>
<td>Upper Limb (axilla)</td>
</tr>
<tr>
<td>Right/Left Lower Limb</td>
<td>Right/Left Lower Limb</td>
<td>Lower Limb</td>
</tr>
<tr>
<td>Face</td>
<td>Face</td>
<td>Face, Head &amp; Neck</td>
</tr>
<tr>
<td>Neck</td>
<td>Neck</td>
<td></td>
</tr>
<tr>
<td>Trunk: Abdominal Wall; Back; Chest Wall; Groin; Perineum; Umbilicus; Buttock</td>
<td>Trunk: Abdominal Wall; Back; Chest Wall; Groin; Perineum; Umbilicus; Buttock</td>
<td>Trunk</td>
</tr>
<tr>
<td>Head</td>
<td>Head</td>
<td></td>
</tr>
</tbody>
</table>
Diabetes Documentation

– Roman numerals replaced with digits 1, 2
– New specific manifestation codes for:
  • Mononeuropathy & Polyneuropathy
  • Circulatory with/without gangrene
  • Arthropathy
  • Skin complications (foot ulcer)
  • Periodontal complications
  • With hypoglycemia
  • With hyperglycemia
– Use additional code for insulin use (on Type 2)
  • Z79.4
– Uncontrolled is now an additional code
  • E11.65 Type 1 with Hyperglycemia
  • E11.65 Type 2 with Hyperglycemia
Diabetes with foot ulcer

- **ICD-9-CM**
  - Type, complication, control
  - Diabetes Type II with other specified manifestation, not stated as uncontrolled (250.80)
  - Ulcer of Ankle (707.13)
- **ICD-10-CM**
  - Type 2 Diabetes with foot ulcer (E11.621)
  - Non-pressure chronic skin ulcer of right ankle limited to breakdown of skin (L97.311)
Gustilo Classification for Open Fracture

ICD-10-CM

- Type I  Low energy, wound <1cm
- Type II Would >1cm with moderate soft tissue damage
- Type III High energy wound >1cm extensive soft tissue damage
- Type IIIA Adequate soft tissue cover
- Type IIIB Inadequate soft tissue cover
- Type IIIC Associated with arterial injury
## Fracture, Ulna

<table>
<thead>
<tr>
<th>Forearm</th>
<th>Description</th>
<th>Side</th>
</tr>
</thead>
<tbody>
<tr>
<td>Torus FX upper end Ulna</td>
<td>Upper End</td>
<td>Right or Left</td>
</tr>
<tr>
<td>FX olecranon process without intraarticular extension of ulna</td>
<td>Displaced or nondisplaced</td>
<td>Right or Left</td>
</tr>
<tr>
<td>FX olecranon process with intraarticular extension of ulna</td>
<td>Displaced or nondisplaced</td>
<td>Right or Left</td>
</tr>
<tr>
<td>FX coronoid process of ulna</td>
<td>Displaced or nondisplaced</td>
<td>Right or Left</td>
</tr>
<tr>
<td>FX Shaft of Ulna</td>
<td>Greenstick; Transverse; Oblique; Spiral; Communited; Segmental; Monteggia’s; Bent Bone</td>
<td>Right or Left</td>
</tr>
</tbody>
</table>
ICD-10-CM

- 7th Character
  A = initial encounter for fracture
  D = subsequent encounter for fracture with routine healing
  G = subsequent encounter for fracture with delayed healing
  S = Sequela of fracture
<table>
<thead>
<tr>
<th>7th Character</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Initial Encounter for closed FX</td>
</tr>
<tr>
<td>J</td>
<td>Subsequent encounter for open FX type I or II with delayed healing</td>
</tr>
<tr>
<td>B</td>
<td>Initial Encounter for open FX type I or II</td>
</tr>
<tr>
<td>K</td>
<td>Subsequent encounter closed FX with nonunion</td>
</tr>
<tr>
<td>C</td>
<td>Initial Encounter for open FX type III</td>
</tr>
<tr>
<td>M</td>
<td>Subsequent encounter for open FX type I or II with nonunion</td>
</tr>
<tr>
<td>D</td>
<td>Subsequent encounter for closed FX with routine healing</td>
</tr>
<tr>
<td>N</td>
<td>Subsequent encounter for open FX type III with nonunion</td>
</tr>
<tr>
<td>E</td>
<td>Subsequent encounter for open FX type I or II with routine healing</td>
</tr>
<tr>
<td>P</td>
<td>Subsequent encounter closed FX with malunion</td>
</tr>
<tr>
<td>F</td>
<td>Subsequent encounter for open FX type III with routine healing</td>
</tr>
<tr>
<td>Q</td>
<td>Subsequent encounter for open FX type I or II with malunion</td>
</tr>
<tr>
<td>G</td>
<td>Subsequent encounter for closed FX with delayed healing</td>
</tr>
<tr>
<td>R</td>
<td>Subsequent encounter for open FX with malunion</td>
</tr>
<tr>
<td>H</td>
<td>Subsequent encounter for open FX type I or II with delayed healing</td>
</tr>
<tr>
<td>S</td>
<td>Sequela</td>
</tr>
</tbody>
</table>
Fractures, Pathological

ICD-10-CM

Pathological have 3 types of Fractures

– Neoplastic (M84.-)
  • Code also underlying neoplasm

– Osteoporosis (M80.8-)
  • Age related or Drug, postsurgical, post traumatic osteoporosis

– Other specified disease (M84.6-)
  • Code also underlying condition
Injuries (S codes)

ICD-10-CM 7th Character for Injury codes

A = Initial Encounter (ER; Surgery; new provider)
D = Subsequent Encounter (Routine Care/Follow Up)
S = Sequela (Result after healing phase)

Think of “encounter” as phase of treatment.
No need for “aftercare” term.

On the Initial Encounters you need to add the “clue game”:
W-. = What (fall)
Y92.- = Where (park, kitchen, dining room, bathroom, bedroom)
Y93.- = Doing (running)
Y99.- = Why (leisure)
Hypertension

- ICD-9-CM
  - 3 separate codes for Benign; Malignant; unspecified

- ICD-10-CM
  - 1 code
    - I10 = Hypertension
      Includes: hypertension (arterial) (benign) (essential) (malignant) (primary) (systemic)
Documenting HTN with CKD and Heart Failure

Hypertensive heart disease with heart failure also code type of heart failure
Hypertensive heart disease without heart failure
Hypertensive chronic kidney disease with stage 5 ESRD
Hypertensive chronic kidney disease with stage 1-4 CKD, also code stage
Hypertensive heart & CKD: Document heart failure with type and stage of CKD also
Glaucoma

ICD-10-CM

- Glaucoma
  - Suspect – open angle; anatomical narrow angle; steroid responder; ocular hypertension; primary angle
  - Open Angle – Primary; Pigmentary; Capdular; Residual stage
- 7th Character to designate stage
  - 0 = stage unspecified
  - 1 = Mild Stage
  - 2 = Moderate Stage
  - 3 = Severe Stage
  - 4 = Indeterminate State (clinically indeterminate)
Influenza

ICD-10-CM

- Code only confirmed cases of influenza due to certain identified influenza viruses (J90) and due to other identified influenza virus (J10).
- In this context, “confirmed” does not require positive lab test result. Coding is based on providers statement of influenza.
- Seasonal Influenza (J10.-; J11.-)
<table>
<thead>
<tr>
<th>Novel Influenza A</th>
<th>Other identified Influenza Virus (use B97.- to identify the virus)</th>
<th>Unidentified Influenza virus (may use note of probable, suspected)</th>
</tr>
</thead>
<tbody>
<tr>
<td>With Pneumonia</td>
<td>With Pneumonia</td>
<td>With Pneumonia</td>
</tr>
<tr>
<td>With other respiratory manifestations</td>
<td>With other respiratory manifestations</td>
<td>With other respiratory manifestations</td>
</tr>
<tr>
<td>With gastrointestinal manifestations</td>
<td>With gastrointestinal manifestations</td>
<td>With gastrointestinal manifestations</td>
</tr>
<tr>
<td>With other manifestations</td>
<td>Encephalopathy</td>
<td>Encephalopathy</td>
</tr>
<tr>
<td></td>
<td>Myocarditis</td>
<td>Myocarditis</td>
</tr>
<tr>
<td></td>
<td>Otitis media</td>
<td>Otitis media</td>
</tr>
</tbody>
</table>
MI’s

- ICD-9-CM
  - 6 weeks
- ICD-10-CM
  - “28 days”
- For encounters occurring while the MI is equal to or less than (above # weeks) including transfers to other settings and the patient requires continued care for the MI, the MI code is to be reported.
- After (above # weeks) and the patient is still receiving care related to the MI, the appropriate aftercare code should be assigned. (I21)
- For old or healed MI not requiring further care, the code for OLD HEALED MI may be assigned. (I25.2)
Migraines

- ICD-10-CM
  - Type & resistance
  - With or Without Aura
  - Not intractable
  - With or Without status migrainosus
  - Hemiplegic
  - With or Without cerebral infarction
  - Chronic
  - Abdominal
  - Ophthalmoplegic
  - Menstrual
Nicotine Status

• ICD-10-CM
  – Code for type of nicotine source
    • Cigarettes
    • Chewing tobacco
    • Other
  – Smoking complicating pregnancy (O99.33-) & source
  – Exposure to environmental tobacco smoke
  – Exposure to tobacco smoke in perinatal period
  – Occupational exposure to environmental tobacco smoke
  – History of tobacco use
  – Tobacco Use
  – Tobacco Dependence

Code with Otitis, Cerebrovascular Diseases; Respiratory conditions; Periodontal conditions; and more...
Pain

- ICD-10-CM
  - Pain control or Pain management (G89)
    - Central Pain Syndrome (G89.0)
    - Acute Pain due to trauma (G89.11)
    - Acute postthoracotomy pain (G89.12)
    - Other acute postprocedural pain (G89.18)
    - Neoplasm related pain (G89.3)
    - Chronic pain syndrome (G89.4)
  - Localized Pain (code by site)
  - Generalized Pain (R52)
  - Pain due to psychological factor (F45.41)
Perinatal

- ICD-10-CM
  - Sequence Birth Weight before Gestational Age
  - Gestational Age = Conception -> Birth
  - Prematurity must be documented
Pregnancy

- ICD-9-CM
  - Antepartum; Delivery; Postpartum
- ICD-10-CM
  - Trimesters (from 1st day of last menstrual period)
    - 1st = less than 14 weeks 0 days
    - 2nd = 14 weeks 0 days to <28 weeks 0 days
    - 3rd = 28 weeks 0 days until delivery
  - Code additional for # of weeks of gestation to identify the specific week of gestation (Z3A.-)

Coders are not permitted to “calculate”, provider must document the # of weeks and the trimester.
Substance Abuse

• ICD-10-CM
  – History of substance abuse = In remission
  – Substances:
    • Alcohol;
    • Opioid;
    • Cannabis;
    • Sedative, hypnotic, Anxiolytic;
    • Cocaine; other stimulant (Meth, Caffeine);
      Hallucinogen;
    • Nicotine;
    • Inhalant
  – Hierarchy of substance exposure
    Use -> Abuse -> Dependence
Ulcers – Non-Pressure Ulcers (L97)

- ICD-10-CM
  - Code first underlying condition (atherosclerosis, diabetes, varicose ulcer, postphlebitic or postthrombotic syndromes)
  - Code first any associated gangrene (I96)
  - Very specific location: Thigh; Calf; Ankle; Heel; Toe
  - Stages:
    - Limited to breakdown of skin
    - With fat layer exposed
    - With necrosis of muscle
    - With necrosis of bone

*Nurse may document stage*
Ulcers - Pressure Ulcers

- ICD-10-CM
  - Code first any gangrene
  - STAGE: Unstageable (due to eschar or graft); Stage 1; 2; 3; 4; unspecified
  - Unstageable does not equal not documented 😊
Underdosing Noncompliance

- ICD-9-CM
  - Nonexistant
- ICD-10-CM
  - “Taking less of a medication than is prescribed by a provider or a manufacturer’s instructions.
  - Codes for underdosing are not primary. If a patient has a relapse or exacerbation because of the reduction in dose then the condition is coded primary.
  - Noncompliance (Z91.-) or complication of care (Y63.-) codes are to be used with an underdosing code to indicate intent, if known.
WWE/WCC

• ICD-10-CM
  – Encounter for general adult medicine exam without abnormal findings
  – Encounter for general adult medicine exam with abnormal findings
  – Encounter for routine gynecological exam without abnormal findings
  – Encounter for routine gynecological exam with abnormal findings
  – Encounter for routine child health exam without abnormal findings
  – Encounter for routine child health exam with abnormal findings
• ICD-10-CM
  – Encounter for period of rapid growth in childhood
  – Encounter for adolescent development state
  – Encounter for delayed growth in childhood without abnormal findings
  – Encounter for routine child health exam with abnormal findings
• ICD-10-CM
  – Encounter for examination of eyes and vision without abnormal findings
  – Encounter for examination of eyes and vision with abnormal findings
  – Encounter for examination of ears and hearing without abnormal findings
  – Encounter for examination of ears and hearing with abnormal findings
  – Encounter for dental examination and cleaning without abnormal findings
  – Encounter for dental examination and cleaning with abnormal findings
  – Encounter for examination of blood pressure without abnormal findings
  – Encounter for examination of blood pressure with abnormal findings
# Social Determinants

<table>
<thead>
<tr>
<th>Education &amp; Literacy</th>
<th>Employment</th>
<th>Occupational Exposure</th>
<th>Housing &amp; Economic+</th>
<th>Social Environment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Illiteracy/Low Literacy</td>
<td>Unemployment or Threat of job loss</td>
<td>Noise</td>
<td>Homelessness</td>
<td>Acculturation difficulty</td>
</tr>
<tr>
<td>School unavailable, unattainable</td>
<td>Job Change</td>
<td>Radiation</td>
<td>Inadequate housing</td>
<td>Social exclusion &amp; rejection</td>
</tr>
<tr>
<td>Underachievement in School</td>
<td>Stressful work schedule</td>
<td>Dust</td>
<td>Lack adequate food, safe water</td>
<td>Discrimination &amp; persecution</td>
</tr>
<tr>
<td>Education Maladjustment</td>
<td>Discord with boss, workmates</td>
<td>Tobacco smoke</td>
<td>Extreme Poverty</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Uncongenial work environment</td>
<td>Agricultural Agents</td>
<td>Low Income</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Deployment status</td>
<td>Extreme Temp’s</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Some really cool codes…

• Z23 for ALL immunization/vaccinations
• Z02.4 Encounter for examination for drivers license
• Z13.1 Encounter for screening for Diabetes Mellitus
• Z53.21 Left without being seen
My favorites

• Z73.0 Burn out
• Z73.1 Type A Behavior
• Z73.2 Lack of relaxation and leisure
• Z73.3 Stress, not elsewhere classified
  – *Excludes Stress related to employment Z56.*-
• Z73.4 Inadequate social skills
• Z73.5 Social role conflict
• Z72.820 Sleep deprivation
• Z72.821 Inadequate sleep hygiene