READY. SET. GO.
We’ll get you to ICD-10 in record time.

ICD-10 Documentation Differences in E/M Services
Suzan Berman, CPC, CEMC, CEDC
Publisher Notice

• Although we have tried to include accurate and comprehensive information in this presentation, please remember it is not intended as legal or other professional advice.
Objectives

• Understand general evaluation and management (E/M) documentation.
• To understand how the basic documentation of E/M coding can affect ICD-9/ICD-10 coding
• Break down the major E/M components
• Examples
• Questions
Clearly State Chief Complaint

• This can be written in the patient’s words.
• This is the reason for the encounter.
• A specific reason, not just a follow-up, is suggested.
History of Present Illness

- Location
- Quality
- Severity
- Duration
- Timing
- Context
- Modifying factors

- Associated signs and symptoms
- The status of 3+ chronic illnesses (1997 only)
Past, Family and Social Histories

PAST HISTORY
- Allergies
- Current medications
- Immunizations
- Previous trauma
- Surgeries
- Previous illness
- Previous hospitalizations

SOCIAL HISTORY
- Drug use
- Alcohol consumption
- Tobacco use
- Employment
- Sexual history
- Marital status
- Education
- Occupational history

FAMILY HISTORY
- Health of parents or cause and age of death
- Health of siblings and children
- Family members with disease related to the chief complaint

Unremarkable and noncontributory are not advised
Negatives and positives should be noted
Review of Systems

- Constitutional
- Eyes
- Ears, nose, mouth/throat
- Cardiovascular
- Respiratory
- Gastrointestinal
- Genitourinary
- Allergic/immunologic

- Integumentary
- Neurological
- Endocrine
- Psychiatric
- Hematologic/lymphatic
- Musculoskeletal
- All others reviewed and **negative**
Sharon Stern comes back to see me for her continued arm pain from her recent car accident. We splinted it to keep it immobile, but she is having no relief. She says the pain in still unbearable even with the medication. She has had no prior surgeries to this arm. She is doing fine otherwise. All scrapes are now scabbed over. Her family has no history of delayed healing. She lives alone and works a desk job.

**HPI:**
- Location—arm
- Context: Car accident
- Modifying factor: Splinted, medication
- Severity: Unbearable

**ROS:**
- **Musculoskeletal:** Arm pain
- **Integumentary:** Scrapes healed

**ICD-9-CM:**
- **729.5** Pain in limb
- **E819.9** Motor vehicle traffic accident of unspecified nature

**Past history:**
- No surgeries

**Family history:**
- No delayed healing

**Social history:**
- Lives alone/desk job

**Established patient:** Detailed history
History Example: What should we see?

Sharon Stern comes back to see me for her continued (when?) arm (which arm?) pain from her recent car accident (passenger, driver, pedestrian, type of vehicle?). We splinted it to keep it immobile, but she is having no relief (was it broken, bruised, dislocated, etc.?). She says the pain is still unbearable even with the medication (over the counter or prescription?). She has had no prior surgeries to this arm. She is doing fine otherwise. All scrapes are now scabbed over (where are these scrapes?). Her family has no history of delayed healing. She lives alone and works a desk job.

HPI:
• Location—arm
• Context: Car accident
• Modifying factor: Splinted, medication
• Severity: Unbearable

ROS:
- Musculoskeletal: Arm pain
- Integumentary: Scrapes healed

Past history:
• No surgeries

Family history:
• No delayed healing

Social history:
• Lives alone/desk job

Established patient: Detailed history

ICD-9-CM:
- 729.5 Pain in limb
- E819.9 Motor vehicle traffic accident of unspecified nature
History Example: What will we need for ICD-10-CM?

Sharon Stern comes back to see me for her continued left arm pain from her car accident where she was the driver hitting a pole last week, on Oct 24. We splinted it to keep it immobile, but, she is having no relief. The arm was not broken, just severely bruised. She says the pain in still unbearable even with the Vicodin that was prescribed. She has had no prior surgeries to this arm. She is doing fine otherwise. All scrapes on her face, right arm, and left leg are now scabbed over. Her family has no history of delayed healing. She lives alone and works a desk job.

HPI:
• Location—arm
• Context: Car accident
• Modifying factor: Splinted, medication
• Severity: Unbearable

ROS:
• Musculoskeletal: Arm pain
• Integumentary: Scrapes healed

Established patient: Detailed history

Past history:
• No surgeries, Vicodin

Family history:
• No delayed healing

Social history:
• Lives alone/desk job
History Example: ICD-10-CM Diagnosis Codes

- Sharon Stern comes back to see me for her continued left arm pain from her car accident where she was the driver hitting a pole last week, on Oct 24. We splinted it to keep it immobile, but, she is having no relief. The arm was not broken, just severely bruised. She says the pain in still unbearable even with the Vicodin that was prescribed. She has had no prior surgeries to this arm. She is doing fine otherwise. All scrapes on her face, right upper arm, and left thigh are now scabbed over. Her family has no history of delayed healing. She lives alone and works a desk job.

M79.622 Pain in upper left arm, subsequent encounter
S00.81xD Abrasion of other part of head, subsequent encounter
S40.811D Abrasion of right upper arm, subsequent encounter
S80.312D Abrasion of left thigh, subsequent encounter
V47.02xD Car driver injured in collision with fixed or stationary object in non-traffic accident;
Physical Examination—Element #3

- **Body areas:**
  - Head, include face
  - Neck
  - Chest, including breasts and axillae
  - Abdomen
  - Genitalia, groin, buttocks
  - Back, including spine
  - Each extremity

- **Organ systems:**
  - Constitutional
  - Eyes
  - Ears, nose, mouth/throat
  - Cardiovascular
  - Respiratory
  - Gastrointestinal
  - Genitourinary
  - Musculoskeletal
  - Integumentary
  - Neurologic
  - Psychiatric
  - Hematologic/lymphatic/immunologic
Levels of the Physical Exam Components

- Problem focused:
  - 1 body area/organ system

- Expanded problem focused:
  - 2–7 body areas and/or organ systems

- Detailed:
  - 2–7 body areas and/or organ systems with at least 1 being of a detailed nature

- Comprehensive:
  - 8 or more organ systems
ICD-10 Exam Requirements

• We always need the details of the exam:
  – Organ system
  – Observations

• For ICD-10-CM:
  – We still need these details
  – If they affect the diagnosis, we would need the details:
    • Laterality
    • Organ system/body area
    • Detailed observations:
      – depth
      – size
      – degree
      – stage
Exam Example

- Vital signs are stable
- PERRLA
- Slight edema on one leg
- The other leg has a pressure ulcer on the patient’s thigh is down to bone and about 6 cms in diameter.
- Slight diminished sensation in both lower limbs

<table>
<thead>
<tr>
<th>ICD-9-CM</th>
</tr>
</thead>
<tbody>
<tr>
<td>707.24</td>
</tr>
<tr>
<td>- Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone.</td>
</tr>
<tr>
<td>782.0</td>
</tr>
<tr>
<td>- Disturbance of skin sensation, numbness, tingling, hypoesthesia, etc.</td>
</tr>
<tr>
<td>782.3</td>
</tr>
<tr>
<td>- Edema, localized edema NOS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ICD-10-CM</th>
</tr>
</thead>
<tbody>
<tr>
<td>L89.894</td>
</tr>
<tr>
<td>- Pressure ulcer of other site, stage 4</td>
</tr>
<tr>
<td>R20.8</td>
</tr>
<tr>
<td>- Other disturbances of skin sensation</td>
</tr>
<tr>
<td>R60.0</td>
</tr>
<tr>
<td>- Localized edema</td>
</tr>
</tbody>
</table>

- Vitals signs are stable
- PERRLA
- Slight edema on the left leg
- The other leg has a pressure ulcer on the patient’s right thigh with necrosis of bone and about 6 cms in diameter. Stage IV
- Slight diminished sensation in both lower limbs
Medical Decision-Making

• Management options:
  – Self-limited/minor
  – Established problem
  – Worsening problem
  – New problem
  – Work-up for new problem

• Amount and complexity of data:
  – Review/order of clinical labs
  – Review/order tests in radiology section
  – Review/order tests in medicine section
  – Discussion of test results with performing physician
  – Independent review of image, tracing, or specimen
  – Decision to obtain old records
  – Obtain history from someone other than patient
  – Review AND summarize old records
Level of Risk

- **Minimal:**
  - Self-limited/minor
  - Rest

- **Moderate:**
  - Chronic illness w/mild exacerbation
  - 2+ chronic
  - Undiagnosed new problem
  - Rx drug management
  - Elective major surgery

- **High/extensive:**
  - Life-threatening, illness w/severe exacerbation
  - Parenteral controlled drug therapy
  - Elective major surgery w/patient specific risks

- **Low:**
  - 2+ minor problems
  - 1 stable chronic
  - IV therapy w/o additives
MDM Example

A/P: Patient is an active teenager with acne and abdominal pain. He won an eating contest at the local fast food restaurant last night.

- DX: Acne, abdominal pain

ICD-9-CM:

- 706.1
  - Other acne, NOS

- 789.00
  - Abdominal pain, cramps, unspecified site

- E849.6
  - Place of occurrence: Restaurant
MDM Example

A/P: Patient is an active teenager with acne vulgaris and left upper quadrant abdominal pain. He won an eating contest at the local fast food restaurant last night.

Dx: Acne, abdominal pain

ICD-10-CM

- L70.0
  - Acne vulgaris
- R10.12
  - Pain localized to upper abdomen, left quadrant
- R63.8
  - Other symptoms & signs concerning food & fluid intake
- Y92.511
  - Place of occurrence: Restaurant
## How it all adds up!

### E&M Code

<table>
<thead>
<tr>
<th>Level</th>
<th>History</th>
<th>Exam</th>
<th>Decision</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-</td>
<td>Problem Focused</td>
<td>Problem Focused</td>
<td>Straightforward</td>
</tr>
<tr>
<td>2-</td>
<td>Expanded PF</td>
<td>Expanded Problem Focused</td>
<td>Straightforward</td>
</tr>
<tr>
<td>3-</td>
<td>Detailed</td>
<td>Detailed</td>
<td>Low</td>
</tr>
<tr>
<td>4-</td>
<td>Comprehensive</td>
<td>Comprehensive</td>
<td>Moderate</td>
</tr>
<tr>
<td>5-</td>
<td>Comprehensive</td>
<td>Comprehensive</td>
<td>High</td>
</tr>
</tbody>
</table>

### Must meet or exceed 3 out of 3 for new patients and all consults

- **Level 1-** Problem Focused
- **Level 2-** Expanded PF
- **Level 3-** Detailed
- **Level 4-** Comprehensive
- **Level 5-** Comprehensive

### Must meet or exceed 2 out of 3 for established pts./ subsequent visits

- **Level 1-** Present problem minimal. May not require the presence of a physician. Typically 5 minutes.
- **Level 2-** Problem Focused
- **Level 3-** Expanded PF
- **Level 4-** Detailed
- **Level 5-** Comprehensive
Examples
Heather broke her leg, as confirmed via x-ray, when she collided with another soccer player during a game at her high school. We will be taking her to the OR to realign the femur and apply an external fixator.

ICD-9-CM:
- Other, multiple, & ill-defined fractures of lower limb, closed – 827.0
- Must assume closed when no further information is given
- Striking against or struck accidentally by objects or persons, in sports – E917.0
- Activities involving other sports & athletics played as a team or group, soccer – E007.5
- Place for recreation & sport – E849.4
Documentation #1 Change

- Heather broke her left femur when she collided with another soccer player during a game at her high school a few hours ago. It is a transverse fracture of the shaft of the femur as confirmed on x-ray. We will be taking her to the OR to realign the femur and apply an external fixator.

ICD-10-CM:
- Closed transverse fracture of shaft of femur, displaced, left, initial encounter
  - S72.322A
    - Must assume closed and displaced when not provided
- Accidental … strike by another person, initial encounter
  - W50.0xxA
- Activity, soccer
  - Y93.66
- Soccer field
  - Y92.322
Shawna Samuels is being seen for her routine pregnancy visit. All is well, the fetuses are thriving and Shawna has no complaints. We did her blood typing today to check her Rh factor.

ICD-9-CM:
- Pregnancy, state, NOS
  - V22.2
- Blood typing encounter
  - V72.86
Shawna Samuels is being seen for her routine pregnancy visit. She is in her second trimester at 22 weeks. All is well. The twins are thriving in their own spaces and Shawna has no complaints. We did her blood typing today to check her Rh factor. She is A+.

**ICD-10-CM:**
- Twin pregnancy, dichorionic/diamniotic, second trimester
  - O30.042
- 22 weeks gestation of pregnancy
  - Z3A.22
- Blood type
  - Z67.10
Documentation #3 Example

- Leah Hannon is an otherwise healthy young woman who I am seeing again for her on-going psoriasis. It’s itchy. She will continue to apply the prescription cream. She was also instructed to stay out of the sun as she is sunburned on her upper body.

- 692.71
  - Sunburn

- 696.1
  - Other psoriasis, NOS

- 698.8
  - Other pruritic conditions
Leah Hannon is an otherwise healthy young woman who I am seeing again for her on-going pustular psoriasis. It’s itchy. She will continue to apply the prescription cream. She was also instructed to stay out of the sun as she has second degree sunburn on her upper body.

L55.1
- Sunburn, second degree

L40.1
- Generalized pustular psoriasis

L29.8
- Other pruritus
**Documentation #4 Example**

- Henrietta Tomchik is here with osteoporosis for which I am prescribing physical therapy. I have also continued her steroidal therapy as she would like to get back to tennis, golf, and rock climbing.

**ICD-9-CM:**
- 733.00
  - Osteoporosis (generalized)
- V69.0
  - Lack of physical exercise
- V58.65
  - Long-term (current) use of steroids
Henrietta Tomchik is here with age-related osteoporosis for which I am prescribing physical therapy. I have also continued her systemic steroidal therapy as she would like to get back to tennis, golf, and rock climbing. She has no fractures at this time.

ICD-10-CM:
- M81.0
  - Age-related osteoporosis w/o current pathological fracture
- Z72.3
  - Lack of exercise
- Z79.52
  - Long term (current) use of systemic steroids
• Sean Bronin lost three fingers in a boating accident 4 months ago. The surgical sites are healing nicely. However, he continues to have problems with his wrist joint replacement. We debrided some necrotizing tissue.

ICD-9-CM:
• 886.0
  – Traumatic amputation of other finger(s) (complete) (partial)
• 709.8
  – Other specified disorders of skin—necrotic tissue
• E831.9
  – Accident to watercraft causing other injury
• V52.8
  – Other specified prosthetic device
Documentation #5 change

- Sean Bronin lost his right index, right middle, and right ring fingers in a boating accident where his hand was crushed between two fishing boats 4 months ago. The surgical sites are healing nicely. However, he continues to have problems with his right wrist joint replacement from the crushing injury to it. We debrided some necrotizing tissue.

ICD-10-CM:
- S68.110S
  - Complete traumatic metacarpophalangeal amputation of right index finger
- S68.112S
  - Complete traumatic metacarpophalangeal amputation of right index finger
- S68.114S
  - Complete traumatic metacarpophalangeal amputation of right index finger
- I96
  - Gangrene, NEC
- S67.31xS
  - Crushing injury of right wrist
- T85.79
  - Infection & inflammatory reaction due to other internal prosthetic devices, implants, & grafts
- V91.12xS
  - Crushed between fishing boat & other watercraft or other object due to collision
Questions/Resources

http://www.aapc.com/ICD-10/

http://www.ahima.org/icd10/

http://www.cms.hhs.gov/icd10/

http://www.cdc.gov/nchs/about/otheract/icd9/icd10cm.htm

http://www.who.int/classifications/icd/icd10updates/en/


www.optumcoding.com
Thank You.

Contact information
Suzan Berman, Senior Director of Physician Services
954.612.5931
sberman@hraa.com