

Diseases of the Musculoskeletal System and Connective Tissue M00 – M50

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Webinar 4a: Thursday, February 20, 2014

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ICD-10-CM Resources

The International Classification of Diseases, 10th Edition Clinical Modification (ICD-10-CM) will replace ICD-9-CM on October 1, 2014. ICD-10-CM incorporates much greater clinical detail and specificity than ICD-9-CM.

The APMA "ICD-10 is Here" Coding Seminar and Webinar Series

In order to meet the ever-increasing demand for information on coding policies specific to the practice of podiatric medicine and surgery, APMA will offer a series of stand-alone seminars in 2014 to address the implementation of ICD-10. For more details and information, visit the "[ICD-10 is Here](#)" page.

Related Content

- Coding Seminar Speakers Bureau
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General Information

- APMA Coding Resource Center: ICD-10-CM and Crosswalks**
The APMA Coding Resource Center is a fully integrated subscription online coding and reimbursement resource for foot, ankle, and leg-relevant CPT®, ICD-9-CM and ICD-10 (Volume 1, 2), HCPCS Level II codes, and Medicare LCDs and fee schedules.

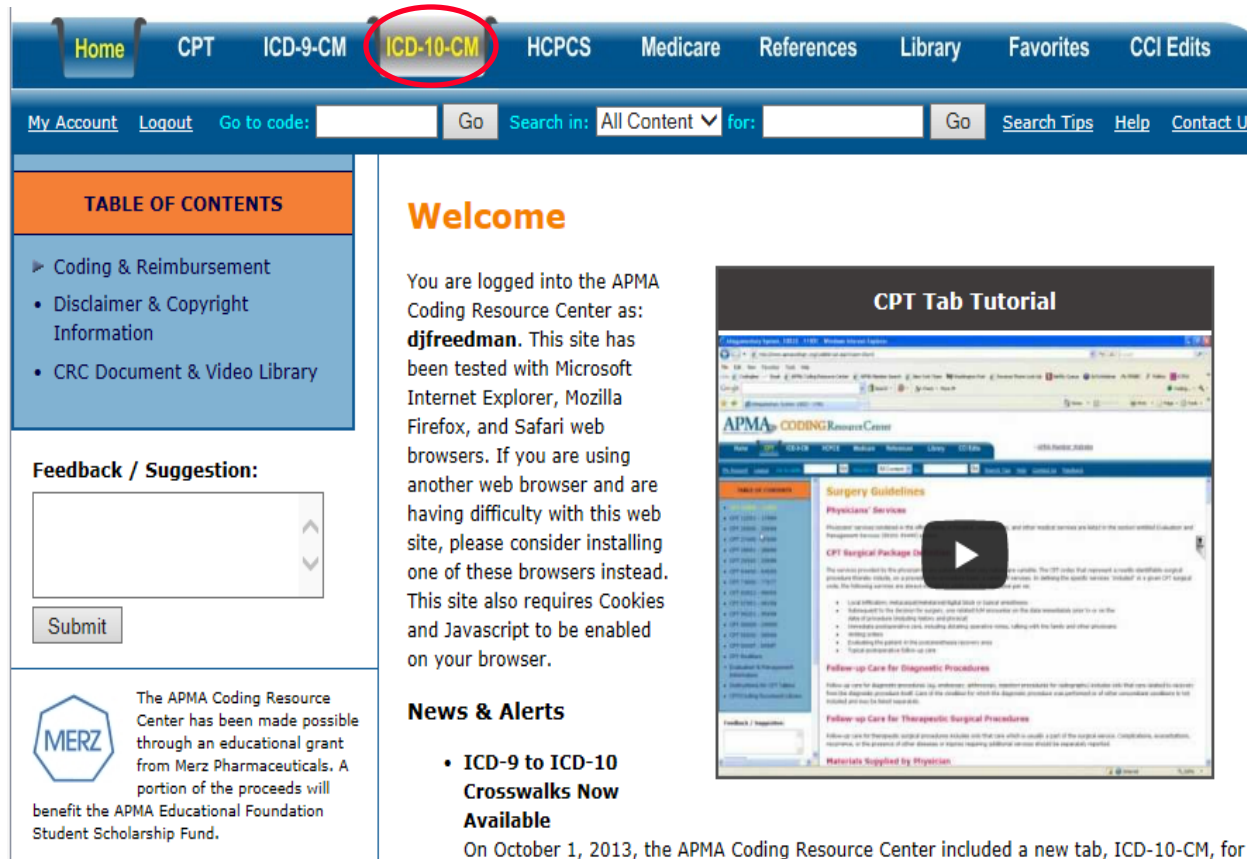
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- The APMA "ICD-10 is Here" Coding Seminar and Webinar Series**
- Preparing for 2014: What You Need to Ask Your Vendors**
James Christina, DPM, APMA director, Scientific Affairs (November 19, 2013)

APMA Coding Resource Center

- You now have the ability to search and look at all of the ICD-10-CM codes

www.apmacodingcrc.org



The screenshot shows the APMA Coding Resource Center website. The navigation menu at the top includes: Home, CPT, ICD-9-CM, **ICD-10-CM** (highlighted with a red circle), HCPCS, Medicare, References, Library, Favorites, and CCI Edits. Below the navigation menu is a search bar with the text "Search in: All Content" and a "Go" button. On the left side, there is a "TABLE OF CONTENTS" section with links for "Coding & Reimbursement", "Disclaimer & Copyright Information", and "CRC Document & Video Library". Below this is a "Feedback / Suggestion:" section with a text input field and a "Submit" button. At the bottom left, there is a logo for MERZ and a text box stating: "The APMA Coding Resource Center has been made possible through an educational grant from Merz Pharmaceuticals. A portion of the proceeds will benefit the APMA Educational Foundation Student Scholarship Fund." The main content area features a "Welcome" message: "You are logged into the APMA Coding Resource Center as: djfreedman. This site has been tested with Microsoft Internet Explorer, Mozilla Firefox, and Safari web browsers. If you are using another web browser and are having difficulty with this web site, please consider installing one of these browsers instead. This site also requires Cookies and Javascript to be enabled on your browser." Below the welcome message is a "News & Alerts" section with a bullet point: "• ICD-9 to ICD-10 Crosswalks Now Available". To the right of the welcome message is a video player titled "CPT Tab Tutorial" showing a screenshot of the website's "Surgery Guidelines" page. Below the video player is another bullet point: "• On October 1, 2013, the APMA Coding Resource Center included a new tab, ICD-10-CM, for".

GUIDELINES AND INSTRUCTIONS FOR CHAPTER 13 (M00 – M50)

Specific Coding Guidelines for Chapter 13 (M00 – M99)

Site and laterality

- Most of the codes within Chapter 13 have site and laterality designations. The site represents the bone, joint or the muscle involved.
- Where more than one bone, joint or muscle is usually involved, such as osteoarthritis, there is a “multiple sites” code available.
- For categories where no multiple site code is provided and more than one bone, joint or muscle is involved, multiple codes should be used to indicate the different sites involved.

Specific Coding Guidelines for Chapter 13 (M00 – M99)

Bone versus joint

- For certain conditions, the bone may be affected at the upper or lower end, (e.g., avascular necrosis of bone, M87, Osteoporosis, M80, M81). Though the portion of the bone affected may be at the joint, the site designation will be the bone, not the joint.

Specific Coding Guidelines for Chapter 13 (M00 – M99)

Acute traumatic versus chronic or recurrent musculoskeletal conditions

- Many musculoskeletal conditions are a result of previous injury or trauma to a site, or are recurrent conditions. Bone, joint or muscle conditions that are the result of a healed injury are usually found in chapter 13.
- Recurrent bone, joint or muscle conditions are also usually found in chapter 13.
- Any current, acute injury should be coded to the appropriate injury code from chapter 19.

Specific Coding Guidelines for Chapter 13 (M00 – M99)

- Chronic or recurrent conditions should generally be coded with a code from chapter 13.
- If it is difficult to determine from the documentation in the record which code is best to describe a condition, query the provider.

Specific Coding Guidelines for Chapter 13 (M00 – M99)

Coding of Pathologic Fractures

- 7th character A is for use as long as the patient is receiving active treatment for the fracture.
- 7th character, D is to be used for encounters after the patient has completed active treatment.
- The other 7th characters, listed under each subcategory in the Tabular List, are to be used for subsequent encounters for treatment of problems associated with the healing, such as malunions, nonunions, and sequelae.

Specific Coding Guidelines for Chapter 13 (M00 – M99)

Coding of Pathologic Fractures

- Care for complications of surgical treatment for fracture repairs during the healing or recovery phase should be coded with the appropriate complication codes.

Specific Coding Guidelines for Chapter 13 (M00 – M99)

Osteoporosis

- Osteoporosis is a systemic condition, meaning that all bones of the musculoskeletal system are affected.
- Site is not a component of the codes under category M81, Osteoporosis without current pathological fracture.
- The site codes under category M80, Osteoporosis with current pathological fracture, identify the site of the fracture, not the osteoporosis.

Diseases of the Musculoskeletal System and Connective Tissue (M00-M50)

- Use an external cause code following the code for the musculoskeletal condition, if applicable, to identify the cause of the musculoskeletal condition.

Diseases of the Musculoskeletal System and Connective Tissue (M00-M50)

Excludes 2: Indicates that condition identified in the note is not part of the condition represented by the code where the note appears, so both codes may be reported together if the patient has both conditions.

- arthropathic psoriasis (L40.5-)
- certain conditions originating in the perinatal period (P04-P96)
- certain infectious and parasitic diseases (A00-B99)

Diseases of the Musculoskeletal System and Connective Tissue (M00-M50)

Excludes 2:

compartment syndrome (traumatic) (T79.A-)

complications of pregnancy, childbirth and the puerperium (O00-O9A)

congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)

endocrine, nutritional and metabolic diseases (E00-E88)

Diseases of the Musculoskeletal System and Connective Tissue (M00-M50)

Excludes 2:

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)

Diseases of the Musculoskeletal System and Connective Tissue (M00-M50)

This chapter contains the following blocks:

- M00-M02 Infectious arthropathies
- M05-M14 Inflammatory polyarthropathies
- M15-M19 Osteoarthritis
- M20-M25 Other joint disorders
- M26-M27 Dentofacial anomalies [including malocclusion] and other disorders of jaw
- M30-M36 Systemic connective tissue disorders
- M40-M43 Deforming dorsopathies

Diseases of the Musculoskeletal System and Connective Tissue (M00-M50)

M45-M49 Spondylopathies

M50-M54 Other Dorsopathies

M60-M63 Disorders of Muscles

M65-M67 Disorders of synovium and tendon

M70-M79 Other Soft tissue disorders

M80-M85 Disorders of bone density and structure

M86-M90 Other Osteopathies

Diseases of the Musculoskeletal System and Connective Tissue (M00-M50)

M91-M94 Chondropathies

M95 Other disorders of the musculoskeletal system and connective tissue

M96 Intraoperative and postprocedural complications and disorders of musculoskeletal system, not elsewhere classified

M99 Biomechanical lesions, not elsewhere classified

Diseases of the Musculoskeletal System and Connective Tissue (M00-M50)

M19 – Other and unspecified osteoarthritis

Excludes1: polyarthrititis (M15.-)

These codes cannot be reported together with other codes in this chapter since the two conditions cannot occur together.

Diseases of the Musculoskeletal System and Connective Tissue (M00-M50)

M19 – Other and unspecified osteoarthritis

Excludes2: arthrosis of spine (M47.-)

hallux rigidus (M20.2)

osteoarthritis of spine (M47.-)

Indicates that condition identified in the note is not part of the condition represented by the code where the note appears, so both codes may be reported together if the patient has both conditions

Diseases of the Musculoskeletal System and Connective Tissue (M00-M50)

M20 - Acquired deformities of fingers and toes

Excludes1: acquired absence of fingers and toes
(Z89.-)

congenital absence of fingers and toes
(Q71.3-, Q72.3-)

congenital deformities and malformations
of fingers and toes (Q66.-Q68-Q70, Q74.-)

These codes cannot be reported together with other codes in this chapter since the two conditions cannot occur together.

Diseases of the Musculoskeletal System and Connective Tissue (M00-M50)

M79.6 Pain in limb, hand, foot, fingers and toes

Excludes 2: pain in joint (M25.5-)

Indicates that condition identified in the note is not part of the condition represented by the code where the note appears, so both codes may be reported together if the patient has both conditions.

Direct Comparison of ICD-9 vs ICD-10

ICD-9 (five digits)

X X X X X

Category **etiology**

anatomic site, manifestation

ICD-10 (seven digits)

X X X X X X X

Category **etiology** **extension**

anatomic site, severity

ICD-10 Example: Pain

- **START WITH INDEX**

- There is a period after the 3rd character and often a dash

- Example Pain

M79. –

- **NEXT TO TABULAR - Define the site, etiology, manifestation or state of the disease or condition**

- Example Pain

M79. -

4th Character

- Define the site, etiology, manifestation or state of the disease or condition
- Numeric

- Example Pain

M79. -

M79.6- pain in limb, hand, foot, fingers, toes

5th Character

- 5th character identifies a level of specificity
- Letter or Number (0-9)
- Example

M79.- Pain

M79.6- pain in limb, hand, foot, fingers, toes

M79.60- Pain in limb

6th character

- 6th character is even more specific
- Numeric (0-9)
 - Describes specific location or cause
 - For laterality
 - 1 is right
 - 2 is left
 - 3 is unspecified
- Example Pain
 - M79.-
 - M79.6- pain in limb, hand, foot, fingers, toes
 - M79.60- Pain in limb unspecified
 - M79.671 Pain in right foot

Dummy Character “X” -The Placeholder

- To allow for further expansion some codes have a “dummy” 4th, 5th place character so that the 6th character structure will not be disrupted when changes are added.
- “**7th characters**” means the applicable 7th character must always be used and **placeholder** “x” used as a 5th character and/or 6th character codes to allow for future expansion.

7th Character

- Some codes have a so-called character extension
- Typically letters, that describe conditions/timing of the visit
- Used to give more information about the events related to the reason for the visit or service
- Note: Not all chapters or codes require a 7th character

7th Character

Non-fracture care

- A- Initial encounter
- D- Subsequent encounter
- S- Sequela

Fracture Care

- A- Initial encounter (for closed fracture)
- B- Initial encounter (for open fracture)
- D- Subsequent encounter for normal healing fracture
- G- Subsequent encounter for delayed healing fracture
- K- Subsequent encounter for fracture with non-union
- P- Subsequent encounter for fracture with mal-union
- S- Sequela of fracture

Painful Hammered Toes on the Left Foot

In this presentation, we will learn to code using the new ICD – 10 classification a patient who presents with:

1. Painful hammered toes on the left foot
2. Pes planus on the right and left foot
3. Pain in left limb

Painful Hammered Toes on the Left Foot

Consultation:

Referring physician: Dr. XXXXXXXX

Chief Complaint:

Mr. Smith, a 50 year old male, presents for an initial visit with painful 2nd, 3rd, and 4th hammered toes on the left foot.

Painful Hammered Toes on the Left Foot

History of present illness:

He states that the hammered toes on the left foot have been hurting him for about one year. He has discomfort when he ambulates with shoes or sneakers. Taking his shoes off helps to make it feel better. He does not remember any trauma and this is not work related.

Location of injury: N/A

Painful Hammered Toes on the Left Foot

Left foot - Foot type – Pes planus

Normal ROM- subtalar, midtarsal, and ankle joints

Forefoot reveals severe rigid contractures of the 2nd, 3rd, and 4th toes with no ROM at the PIP joints

Hyperkeratotic lesions are noted on the dorsal aspect of the 2nd, 3rd and 4th toes over the PIP joints with tenderness on palpation

No signs of infection

Muscle power/tone – WNL

Painful Hammered Toes on the Left Foot

Right foot - Foot type – Pes planus

Normal ROM- subtalar, midtarsal, and ankle joints

Slight flexion contractions of the 2nd, 3rd and 4th toes with good, painless ROM

No hyperkeratotic lesions noted

No signs of infection

Muscle power/tone – WNL

Painful Hammered Toes on the Left Foot

Radiological:

Review of patient's radiographs of the left foot reveal contracted 2nd, 3rd and 4th toes with no joint space noted at the PIP joints. All other joints appear normal. There is no evidence of any fractures or dislocations.

On the lateral view, the foot appears flat with a decrease in the calcaneal inclination angle.

Painful Hammered Toes on the Left Foot

Assessment:

1. Painful hammered toes, left foot
2. Pes planus, both right and left feet
3. Pain in left toes

Plan:

1. Rx: Celebrex 200 mg. daily
2. Discussed with patient better shoe gear with custom-made orthotics
3. Surgical options were discussed
4. Patient to return for follow-up in one week

Coding This Encounter Using ICD - 9

Hammered toes – 735.4

Pes planus – 734.0

Pain in joints of toes – 719.47

Coding This Encounter Using ICD - 10

Code for hammered toes, left foot:

Go to chapter 13 - Diseases of the musculoskeletal system and connective tissue (M00-M99).

M20- Acquired deformities of fingers and toes

M20.4 Other hammered toe(s) (acquired)

M20.42 Other hammered toe(s) (acquired), left foot

ICD – 10 code for our hammered toes (acquired), left foot – M20.42

Coding This Encounter Using ICD - 10

Code for pes planus, right and left feet:

Go to chapter 13 - Diseases of the musculoskeletal system and connective tissue (M00-M99).

M21.4 Flat foot (pes planus) (acquired)

M21.41 Flat foot (pes planus) (acquired), right foot

M21.42 Flat foot (pes planus) (acquired), left foot

ICD – 10 code for our pes planus of right foot – M21.41

ICD – 10 code for our pes planus of left foot – M21.42

Coding This Encounter Using ICD - 10

Code for pain in left toes:

M25 Other joint disorder

M25.50 Pain in unspecified joint

M25.57 Pain in ankle and joints of foot

M25.572 Pain in left ankle and joints of foot

Comparing ICD-9 and ICD-10

ICD - 9	ICD - 10
735.4 Hammered toes	M20.42 Hammered toes (acquired), left foot
734.0 Pes planus	M21.41 Pes planus of right foot
	M21.42 Pes planus of left foot
719.47 Pain in joint	M25.572 Pain in left ankle and joints of foot

Coding This Encounter Using ICD - 10

The codes for this initial encounter for a patient with painful hammered toes of the left foot would be:

ICD – 10: M20.42 Hammered toes (acquired), left foot

M21.41 Pes planus of right foot

M21.42 Pes planus of left foot

M25.572 Pain in left ankle and joints of foot

Next Webinar

Diseases of the Musculoskeletal System and Connective Tissue M00 – M50 (Part 2)

Thursday, March 6, 2014 at 8:00 PM ET

Presented by Lawrence A. Santi, DPM, FASPS

Register at www.apma.org/webinars or www.apma.org/icd10

Questions?