ICD-10 IS COMING
ARE YOU READY?

PRESENTED BY: TRISH STONE, RHIA, CPC, ICD-10 TRAINER
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OBJECTIVES

Introduce ICD-10 CM

- Compare ICD-9-CM to ICD-10-CM
- ICD-10-CM Code Structure
- Major Modifications in ICD-10-CM
- ICD-10-CM Chapter Layout

Introduce ICD-10 PCS

- Compare ICD-9-CM to ICD-10-PCS
- ICD-10-PCS Code Structure
- ICD-10-PCS Guidelines
- ICD-10-Tables

ICD-10 CM

ICD-9-CM VS. ICD-10-CM

Similarities

- Index Abbreviations
- Punctuations
- Coding Conventions
- Include Notes/Inclusion Notes
- All Categories are 3 characters
- Guidelines (coding, chapter specific)

Differences

- 3 to 7 characters
- First character alpha
- Excludes 1 and Exclude 2
- 21 Chapters
- Combination codes
- Laterality
- Episode of Care
- Expanded codes
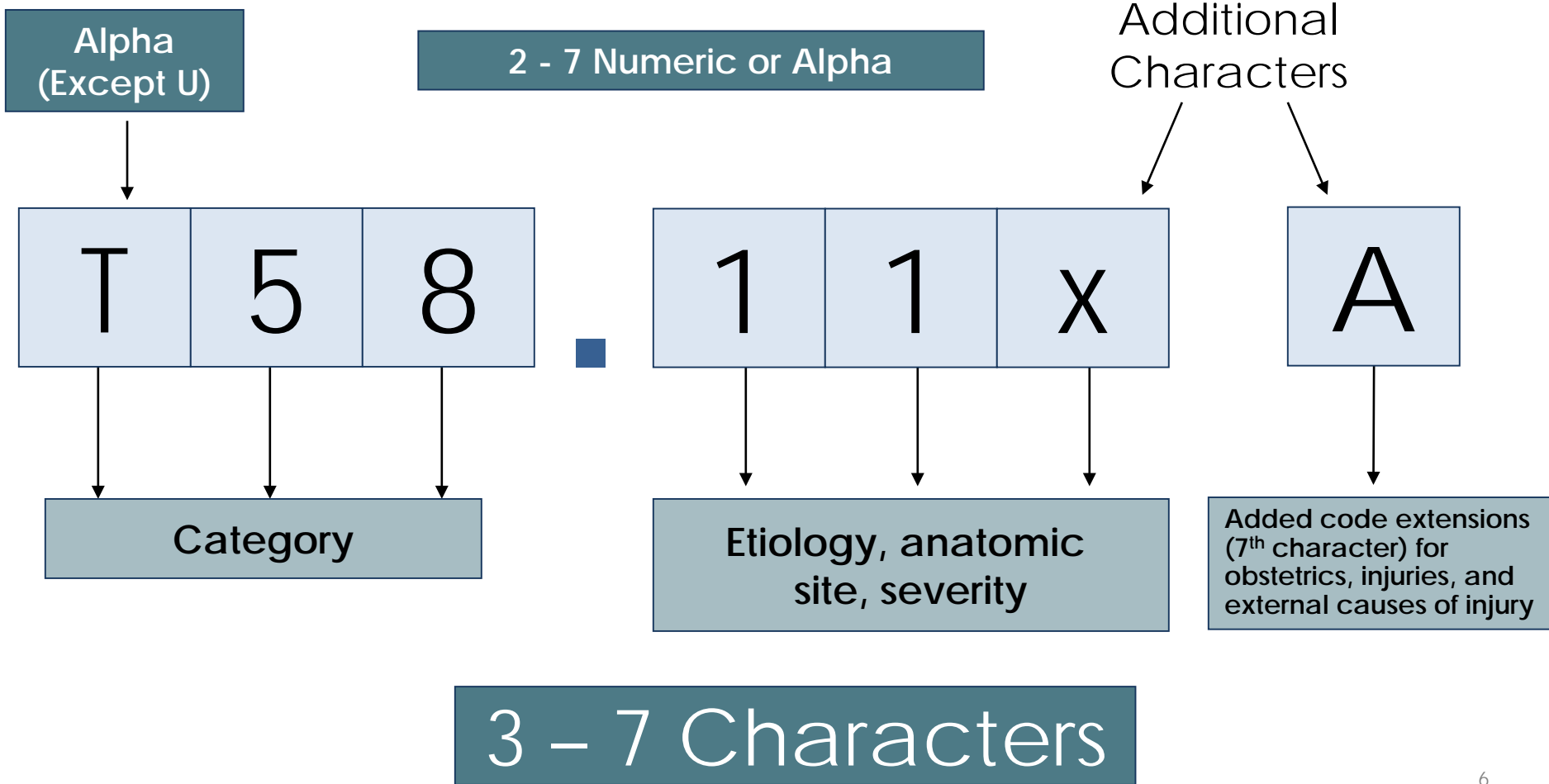- Trimester codes
- Changes in timeframe

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ORGANIZATION AND STRUCTURE OF ICD-10-CM

- **Alphabetic Index**
  - *Index to Diseases and Injuries*
    - Neoplasm Table
    - Table of Drugs and Chemicals
  - *Index to External Causes*

- **Morphology Codes**
  - Example: Chapter 2: Neoplasms, Morphology [Histology]

- **Manifestation Codes**
- Example: Chorioretinitis – see also inflammation, chorioretinal, disseminated
  - Egyptian B76.9[D63.8]
  - histoplasmic B39.9[H32]

- **Tabular List**
  The order of the ICD-10-CM Tabular List is a bit different from ICD-9-CM

CODING AND THE 7TH CHARACTER EXTENSIONS

Alpha (Except U)

2 - 7 Numeric or Alpha

Additional Characters

| T | 5 | 8 | . | 1 | 1 | x | | A |

Category

Etiology, anatomic site, severity

Added code extensions (7th character) for obstetrics, injuries, and external causes of injury

3 – 7 Characters

ICD-10 CM CODE STRUCTURE

ICD-9-CM

| 7 | 3 | 3 | . | 1 | 3 |

ICD-10-CM

| M | 8 | 0 | . | 0 | 8 | x | A |

HOW MANY MORE CODES?

Code Type	ICD-9-CM	ICD-10-CM
Diagnosis	14,315 codes	69,101 codes

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MAJOR MODIFICATIONS IN ICD-10 CM

- Placeholders
- Laterality
- Classification Changes
- V/E Codes
- Greater Specificity
- Injury Regrouping
- Combination Codes
  - symptoms/manifestations
  - poisonings and associated external causes
- 7th Character Extensions
- Excludes Notes

PLACEHOLDERS

- Some codes within ICD-10-CM have 6th and 7th characters, however some do not have a 5th or 6th characters; therefore in order to assign a valid code, a "x" is used as a 5th and/or 6th character placeholder.

- EXAMPLE: M80.08xA – Other osteoporosis with current pathological fracture, vertebra(e), Initial encounter

LATERALITY

Addition of laterality to all applicable codes

- Right vs. Left, Bilateral

EX: C50.511   Malignant neoplasm,

lower outer quadrant of <u>right</u> female breast

CLASSIFICATION CHANGES

- ICD-10 reorganized Chapters 5, 19 and 20

Chapter 5: Mental and behavioral disorders
1. Contains more subchapters, categories, and subcategories and codes

Examples:
F10.251, Alcohol dependence with alcohol-induced psychotic disorder with hallucinations
F17.213, Nicotine dependence, cigarettes, with withdrawal

V/E CODES

- ## V/E Codes are incorporated into main classifications

Chapter 19: Injury, poisoning and certain other consequences
of external causes

Chapter 20: External causes of morbidity.

Examples:
W21.03XA, Struck by baseball, initial encounter
Y92.320, Baseball field as the place of occurrence of the external cause

GREATER SPECIFICITY

- Additional specificity for injuries

- Codes for clinical concepts such as:

  Y90.6   Blood alcohol level of 120-199 mg/100 ml
  (similar to adding BMI "V85.XX" code with a diagnosis of obesity in ICD-9-CM)

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INJURY REGROUPING

- Grouped by Anatomical Site rather than types of injury

    ICD-9-CM:
    Fractures (800-829)
    Sprains/Strains (840-848)

    ICD-10-CM:
    Injuries to Head (S00-S09)
    Injuries to Neck (S10-S19)

COMBINATION CODES

- New combination codes for conditions with associated symptoms/manifestations

EXAMPLE:

K57.21   Diverticulitis of large intestine with perforation and abscess with bleeding

E11.341   Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema

COMBINATION CODES

- Combination codes for poisonings and associated external causes

  EXAMPLE:

  T42.3X2S Poisoning for barbiturates, intentional self harm, sequel

  T36.0X1D Poisoning by penicillin, accidental (unintentional), subsequent encounter

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7TH CHARACTER INJURY EXTENSIONS

Character	
A	Initial Encounter/Closed Fracture
B	Initial Encounter/Open Fracture
D	Subsequent Encounter/Fracture Routine Healing
G	Subsequent Encounter/Fracture Delayed Healing
K	Subsequent Encounter/Fracture Nonunion
P	Subsequent Encounter/Fracture Malunion
S	Sequela

When 7th character is applicable, and no 5th/6th character is applicable, placeholder "x" must be assigned

EXCLUDE NOTES

- Two (2) Types of Excludes Notes

Excludes 1 – Code excluded should never be utilized; means "NOT CODED HERE"

Excludes 2 – Condition excluded is not part of coded condition, however, a patient may have both conditions at the same time, therefore it is acceptable to use both the code and the excluded code together, when appropriate

ICD-10 CM CHAPTER LAYOUT

Chapter	Chapter Title
1	Certain Infectious and Parasitic Diseases (A00-B99)
2	Neoplasms (C00-D48)
3	Disease of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)
4	Endocrine, Nutritional, and Metabolic Diseases (E00-E89)
5	Mental and behavioral disorders (F01 – F99)
6	Diseases of Nervous System and Sense Organs (G00-G99)
7	Diseases of Eye and Adnexa (H00-H59)
8	Diseases of Ear and Mastoid Process (H60-H95)
9	Diseases of Circulatory System (I00-I99)
10	Diseases of Respiratory System (J00-J99)
11	Diseases of Digestive System (K00-K94)

ICD-10 CM CHAPTER LAYOUT

Chapter	Chapter Title
12	Diseases of Skin and Subcutaneous Tissue (L00-L99)
13	Diseases of the Musculoskeletal System and Connective Tissue (M00-M99)
14	Diseases of Genitourinary System (N00-N99)
15	Pregnancy, Childbirth, and the Puerperium (O00-O9A)
16	Newborn (Perinatal) Guidelines (P00-P96)
17	Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)
18	Symptoms, signs, and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)
19	Injury, poisoning, and certain other consequences of external causes (S00-T88)
20	External Causes of Morbidity (V01- Y99)
21	Factors influencing health status and contact with health services (Z00-Z99)

ICD-10-PCS

ICD-9 CM VOLUME 3 VS. ICD-10 PCS

Similarities

- Used for reporting inpatient services and procedures

Differences

- Codes are arranged into tables
- Codes contain 7 characters
- Codes are alphanumeric
- Root operations
- Each character has a specific meaning

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KEY ATTRIBUTES OF ICD-10-PCS

Attribute	Definition
Completeness	A unique code for each substantially different procedure
Expandability	Structure should allow easy expansion
Multiaxial	Should contain independent characters and an individual axis that maintains its meaning across ranges of codes
Standardized Terminology	Definitions are well defined, with no multiple meanings, and each term is assigned a specific meaning

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ICD-10 PCS CODE STRUCTURE

ICD-9-CM Volume 3

- Approximately 4,000 codes

- ICD-9-CM has 3-4 characters

- All characters are numeric

- Codes available as fixed/finite set in list form

ICD-10-PCS

- Approximately 72,000 codes

- ICD-10-PCS has 7 characters

- Each can be either alpha or numeric

- Numbers 0-9; letters A-H, J-N, P-Z (no I and O)

- Each code **must** have 7 characters

- Codes constructed from flexible code components (values)

OVERVIEW OF ICD-10-PCS

PCS stands for **Procedure Classification System**

- It is a Multiaxial system
- 7 character alphanumeric code classification
- A **unique code** for all substantially different procedures
- Allows for ease in **expandability**
  - New procedures
  - Technologies
  - Devices utilized in medical/surgical procedures

The Classification system

- Section
- Body System
- Root Operation
- Body Part
- Approach
- Device
- Qualifier

OVERVIEW OF ICD-10 PCS CLASSIFICATION SYSTEM

- Each **character**
  - Has a **unique meaning**
  - Standardized terminology
    - Uniform method of constructing new codes
    - Minimal effort

- Basic principles

  - **No diagnostic information is included**
  - **NOS** (Not Otherwise Specified) is very limited (a minimal level of specificity is required in the documentation)
  - **NEC** (Not Elsewhere Classified) is also extremely limited for new devices utilized but not classified until updated in the coding system
  - The level of specificity in ICD-10-PCS <u>allows for all procedures to be classified</u> as currently performed

This procedure classification system is *only utilized* in the <u>**inpatient hospital setting.**</u>

However, some hospital systems/payers **require both** ICD-9-CM and CPT procedure coding on <u>all outpatient records</u> as well;

If this practice continues after October 1, 2013, outpatient hospital coders <u>may be required to apply both code sets</u> to outpatient records.

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ICD-10 PCS GUIDELINES

The ICD-10-PCS Draft Coding Guidelines

- There are four main sections of Guidelines:
  1. Conventions
  2. Medical and Surgical Section (section 0)
  3. Obstetrics Sections
  4. Selection of Principal Procedure

ICD-10 PCS: EACH CODE TELLS A STORY

1ˢᵗ	2ⁿᵈ	3ʳᵈ	4ᵗʰ	5ᵗʰ	6ᵗʰ	7ᵗʰ
Section	Body System	Root Operation	Body Part	Approach	Device	Qualifier
O	L	B	5	0	Z	Z

Suzy Buys Root Beer At Dairy Queen

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ICD-10 PCS ORGANIZATION

Sections	Section Value	Description
Medical and Surgical	0	Medical and Surgical
Medical and Surgical-related	1	Obstetrics
Medical and Surgical-related	2	Placement
Medical and Surgical-related	3	Administration
Medical and Surgical-related	4	Measurement and Monitoring
Medical and Surgical-related	5	Extracorporeal Assistance and Performance
Medical and Surgical-related	6	Extracorporeal Therapies
Medical and Surgical-related	7	Osteopathic
Medical and Surgical-related	8	Other Procedures
Medical and Surgical-related	9	Chiropractic
Ancillary	B	Imaging
Ancillary	C	Nuclear Medicine
Ancillary	D	Radiation Oncology
Ancillary	F	Physical Rehabilitation and Diagnostic Audiology
Ancillary	G	Mental Health
Ancillary	H	Substance Abuse Treatment

- A valid code MUST contain all 7 characters

- The tables are organized in a series,

- The values of characters 1 through 3 are provided at the top of each table. The four columns contain the applicable values for characters 4 through 7.

- In the PCS table valid codes are based on the choices of characters 4-7 contained in the **SAME ROW** of the table

ICD-10 PCS TABLE

Section	0	Medical and Surgical
Body System	D	Gastrointestinal System
Operation	B	Excision: Cutting out or off, without replacement, a portion of a body part

Body Part	Approach	Device	Qualifier
1 Esophagus, Upper 2 Esophagus, Middle 3 Esophagus, Lower 4 Esophagogastric Junction 5 Esophagus 7 Stomach, Pylorus 8 Small Intestine 9 Duodenum A Jejunum B Ileum C Ileocecal Valve E Large Intestine F Large Intestine, Right G Large Intestine, Left H Cecum J Appendix K Ascending Colon L Transverse Colon M Descending Colon	0 Open 3 Percutaneous 4 Percutaneous Endoscopic 7 Via Natural or Artificial Opening 8 Via Natural or Artificial Opening Endoscopic	Z No Device	X Diagnostic Z No Qualifier

- Posterior spinal fusion of the posterior column at L2-L4 levels with BAK cage, interbody fusion device, open

ICD-10 PCS CODING EXAMPLE

0SG

Section	**0**	Medical and Surgical
Body System	**S**	Lower Joints
Operation	**G**	Fusion: Joining together portions of an articular body part rendering the articular body part immobile

Body Part	Approach	Device	Qualifier
0 Lumbar Vertebral Joint **1** Lumbar Vertebral Joints, 2 or more **3** Lumbosacral Joint	**0** Open **3** Percutaneous **4** Percutaneous Endoscopic	**7** Autologous Tissue Substitute **A** Interbody Fusion Device **J** Synthetic Substitute **K** Nonautologous Tissue Substitute **Z** No Device	**0** Anterior Approach, Anterior Column **1** Posterior Approach, Posterior Column **J** Posterior Approach, Anterior Column
5 Sacrococcygeal Joint **6** Coccygeal Joint **7** Sacroiliac Joint, Right **8** Sacroiliac Joint, Left	**0** Open **3** Percutaneous **4** Percutaneous Endoscopic	**4** Internal Fixation Device **7** Autologous Tissue Substitute **J** Synthetic Substitute **K** Nonautologous Tissue Substitute **Z** No Device	**Z** No Qualifier
9 Hip Joint, Right **B** Hip Joint, Left **C** Knee Joint, Right **D** Knee Joint, Left **F** Ankle Joint, Right **G** Ankle Joint, Left **H** Tarsal Joint, Right **J** Tarsal Joint, Left **K** Metatarsal-Tarsal Joint, Right **L** Metatarsal-Tarsal Joint, Left **M** Metatarsal-Phalangeal Joint, Right **N** Metatarsal-Phalangeal Joint, Left **P** Toe Phalangeal Joint, Right **Q** Toe Phalangeal Joint, Left	**0** Open **3** Percutaneous **4** Percutaneous Endoscopic	**4** Internal Fixation Device **5** External Fixation Device **7** Autologous Tissue Substitute **J** Synthetic Substitute **K** Nonautologous Tissue Substitute **Z** No Device	**Z** No Qualifier

ICD-10 PCS CODING EXAMPLE

0	S	G	1	0	A	1
Section: Med/Surg	Body System: Lower Joints	Root Operation: Fusion	Body Part: Lumbar Vertebral Joints	Approach: Open	Device: Interbody Internal Fixation Device	Qualifier: Posterior Approach, Posterior Column

ICD-10 PCS CODE BOOK

Index

Tables

Main index term is a root operation, root procedure type, or common procedure name. Examples are:

- Resection (root operation)
- Fluoroscopy (root type)
- Prostatectomy (common procedure name)

When reviewing tables, sometimes there are multiple tables for the first three characters and they may cover multiple pages in the code book.

0SR   Back to Top

Section	0	Medical and Surgical
Body System	S	Lower Joints
Operation	R	Replacement: Putting in or on biological or synthetic material that physically takes the place and/or function of all or a portion of a body part

Body Part	Approach	Device	Qualifier
0 Lumbar Vertebral Joint 2 Lumbar Vertebral Disc 3 Lumbosacral Joint 4 Lumbosacral Disc 5 Sacrococcygeal Joint 6 Coccygeal Joint 7 Sacroiliac Joint, Right 8 Sacroiliac Joint, Left H Tarsal Joint, Right J Tarsal Joint, Left K Metatarsal-Tarsal Joint, Right L Metatarsal-Tarsal Joint, Left M Metatarsal-Phalangeal Joint, Right N Metatarsal-Phalangeal Joint, Left P Toe Phalangeal Joint, Right Q Toe Phalangeal Joint, Left	0 Open	7 Autologous Tissue Substitute J Synthetic Substitute K Nonautologous Tissue Substitute	Z No Qualifier
9 Hip Joint, Right B Hip Joint, Left	0 Open	1 Synthetic Substitute, Metal 2 Synthetic Substitute, Metal on Polyethylene 3 Synthetic Substitute, Ceramic 4 Synthetic Substitute, Ceramic on Polyethylene J Synthetic Substitute	9 Cemented A Uncemented Z No Qualifier
9 Hip Joint, Right B Hip Joint, Left	0 Open	7 Autologous Tissue Substitute K Nonautologous Tissue Substitute	Z No Qualifier
A Hip Joint, Acetabular Surface, Right E Hip Joint, Acetabular Surface, Left	0 Open	0 Synthetic Substitute, Polyethylene 1 Synthetic Substitute, Metal 3 Synthetic Substitute, Ceramic J Synthetic Substitute	9 Cemented A Uncemented Z No Qualifier
A Hip Joint, Acetabular Surface, Right E Hip Joint, Acetabular Surface, Left	0 Open	7 Autologous Tissue Substitute K Nonautologous Tissue Substitute	Z No Qualifier

0SR (continued)   Back to Top

Section	0	Medical and Surgical
Body System	S	Lower Joints
Operation	R	Replacement: Putting in or on biological or synthetic material that physically takes the place and/or function of all or a portion of a body part

Body Part	Approach	Device	Qualifier
C Knee Joint, Right D Knee Joint, Left F Ankle Joint, Right G Ankle Joint, Left T Knee Joint, Femoral Surface, Right U Knee Joint, Femoral Surface, Left V Knee Joint, Tibial Surface, Right W Knee Joint, Tibial Surface, Left	0 Open	7 Autologous Tissue Substitute K Nonautologous Tissue Substitute	Z No Qualifier
C Knee Joint, Right D Knee Joint, Left F Ankle Joint, Right G Ankle Joint, Left T Knee Joint, Femoral Surface, Right U Knee Joint, Femoral Surface, Left V Knee Joint, Tibial Surface, Right W Knee Joint, Tibial Surface, Left	0 Open	J Synthetic Substitute	9 Cemented A Uncemented Z No Qualifier
R Hip Joint, Femoral Surface, Right S Hip Joint, Femoral Surface, Left	0 Open	1 Synthetic Substitute, Metal 3 Synthetic Substitute, Ceramic J Synthetic Substitute	9 Cemented A Uncemented Z No Qualifier
R Hip Joint, Femoral Surface, Right S Hip Joint, Femoral Surface, Left	0 Open	7 Autologous Tissue Substitute K Nonautologous Tissue Substitute	Z No Qualifier

SUMMARY

The Implementation of ICD-10 requires change.

1. *Training is critical*

    1. For Staff knowledge

    2. To prepare staff for change

2. *Training should be focused*

    1. ICD-10 codes set

    2. Workflow changes

    3. Who needs the knowledge

        1. Clinical staff – for documentation and/or coding

        2. Billing/ Coding staff

ICD-10 TRAINING SCHEDULE

ICD-10 CM Workshop

- Friday, January 10, 2014 | 8:00 AM to 5:00 PM

- Saturday, January 11, 2014 | 8:00 AM to 5:00 PM

- Friday, February 7, 2014 | 8:00 AM to 5:00 PM

- Friday, February 21, 2014 | 8:00 AM to 5:00 PM

ICD-10 PCS Workshop Dates

- Saturday, January 25, 2014 | 8:00 AM to 5:00 PM

- Saturday, February 22, 2014 | 8:00 AM to 5:00 PM

CEU's are available.

QUESTIONS?

Trish Stone RHIA, CPC, ICD-10 Trainer
Project Manager
icd10info@ucf-rec.org