



## THE CHALLENGE OF IMPLEMENTING ICD 10

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### Discussion Points

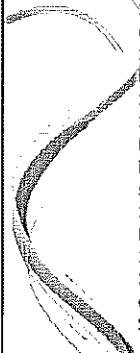
- Why Are We Changing to ICD-10
  - What's wrong with ICD-9
- What Is ICD-10
  - Is it the end of the world
- When Do We Change to ICD-10
  - Other important benchmarks
- Examples
  - Getting down to basics
- What's This Going To Cost Me
  - Software upgrades
  - What if it doesn't work, what about my money
- What Do I Do To Get Ready



### Why are we changing


ICD-9-CM is running out of codes. Hundreds of new diagnosis codes are submitted annually.

ICD-10-CM will allow for more codes and also greater specificity and thus better epidemiological tracking. This will allow providers to better identify certain patients with specific conditions that will benefit from tailored disease management programs, e.g. diabetes, hypertension, asthma.



### What Is ICD-10 (History)

- 1850 – International List of Causes of Death are created
- 1863 – ILCD is adopted by the International Statistical Institute
- 1948 – WHO took over ICD in its 6<sup>th</sup> Edition
- 1967 – The World Health Assembly adopted the WHO Nomenclature Regulations that stipulate use of ICD in its most current revision for mortality and morbidity statistics by all Member States
- 1990 – ICD-10 was endorsed by the forty-third World Health Assembly
- 1994 – ICD-10 came into use by WHO member states
- 2009 – ICD-10 is available in the six official languages of WHO (Arabic, Chinese, English, French, Russian and Spanish) as well as in 36 other languages.

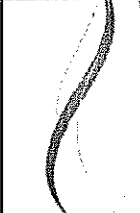



### What Is ICD-10 (Present)

ICD-9 – has volume 1 & 2 for outpatient and volume 3 for inpatient.  
ICD-9 CM has approx. 17,000 codes

ICD-10 CM (clinical modification) – replaces volume 1 and 2 of ICD-9  
ICD-10 CM has approx. 68,105 codes

ICD-10 PCS (procedural coding system) – replaces volume 3 of ICD-9  
ICD-10 PCS has approx. 86,916 codes (used in inpatient coding only)

## Welcome To The Wonderful World of ICD-10 Coding

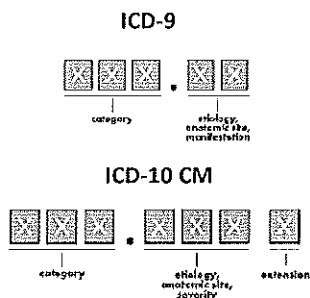
### What is ICD-10

- First character is alpha, followed by up to six characters
- Decimal point after third character
- Valid codes can have three, four, five, six, or seven characters
- Examples:
  - C52 Malignant neoplasm of vagina
  - D16.5 Benign neoplasm of lower jaw bone
  - C81.70 Other Hodgkin's disease, unspecified site
  - H04.132 Lacrimal cyst, left lacrimal gland
  - T45.1x2a Poisoning by antineoplastic and immunosuppressive drugs, intentional self-harm, initial encounter

### ICD 10

- All Categories are 3 Characters
- A 3 Character Category that has no further sub-division is equivalent to a code
- Subcategories are either 4 or 5 Characters
- A 4 or 5 Character Subcategory that has no further sub-division is equivalent to a code
- Each level of sub-division after a **Category** is a **Subcategory**, the final level of sub-division is a **Code**
- Codes may be 3,4,5,6 or 7 Characters

### What is ICD-10



### When do we change

**October 1<sup>st</sup> 2014**

There will be no Grace Period

### ICD 10

- ICD 9 still used till September 30<sup>th</sup>, 2014
- ICD 10 takes effect October 1, 2014
- **No Grace Period**
- ICD 9 CM has approx. 13,500 Codes
- ICD 10 CM has approx. 68,000 Codes
- ICD 9 Comprised of up to 5 Digit Numerical Code
- ICD 10 Comprised of an up to 7 Character, Alpha/ Numeric Code

### Example #1

- Eclampsia in the 16<sup>th</sup> week of pregnancy – baby not delivered...

In ICD-9 the index sends us to 642.6 in the tabular list, giving us 4 choices for 5<sup>th</sup> position where "3" represents "not delivered"

ICD-9 ----- 642.63 Eclampsia

## ICD-10

- The Approach is different
- The documentation is more specific
- More steps are involved in finding the code
- New Terminology is used
- Coders need to know their A & P
- Providers need to perform and document more detailed
- Healthcare Professionals need to learn new terms

## Terms We Need To Learn

- “**Chapters**” will have a heading identifying conditions in that section.
- Each chapter is then divided into subchapters or “**blocks**” further dividing into etiology, anatomical site or severity.
- Each “**block**” contains “**rubrics**” that identify closely related conditions.

## ICD-10 (22 Chapters)

- 1 Infections and Parasitic Diseases (A00-B99)
- 2 Neoplasms (C00-D48)
- 3 Disease of Blood (D50-D89)
- 4 Endocrine (E00-E90)
- 5 Mental and Behavior (F01-F99)
- 6 Nervous System (G00-G99)
- 7 Diseases of the Eye (H00-H59)

## ICD-10 (22 Chapters)

- 8 Diseases of Ear (H60-H95)
- 9 Diseases of Circulatory System (I00-I99)
- 10 Diseases of Respiratory (J00-J99)
- 11 Diseases of Digestive (K00-K99)
- 12 Diseases of Skin (L00-L99)
- 13 Diseases of Musculoskeletal (M00-M99)
- 14 Diseases of GenitoUrinary (N00-N99)

## ICD-10 (22 Chapters)

- 15 Pregnancy and Childbirth (O00-O99)
- 16 Conditions in Perinatal Period (P00-P99)
- 17 Congenital Malformations (Q00-Q99)
- 18 Signs and Symptoms (R00-R99)
- 19 Injury, Poisoning (S00-T98)
- 20 External Causes of Disease (V01-Y98)
- 21 Factors Influencing Health (Z00-Z99)
- 22 Special Purposes (U00-U99)

## Chapter

- **Chapter 15 Pregnancy, childbirth and the puerperium (O00-O99)**
- **Excludes:** human immunodeficiency virus [HIV] disease ( B20-B24 )  
injury, poisoning and certain other consequences of external cause ( S00-T98 )  
mental and behavioral disorders associated with the puerperium ( F53.- )  
obstetrical tetanus ( A34 )  
postpartum necrosis of pituitary gland ( E23.0 )  
puerperal osteomalacia ( M83.0 )  
supervision of:  
· high-risk pregnancy ( Z35.- )  
· normal pregnancy ( Z34.- )

### Blocks

000-008	Pregnancy with abortive outcome
010-016	Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium
020-029	Other maternal disorders predominantly related to pregnancy
030-048	Maternal care related to the fetus and amniotic cavity and possible delivery problems
060-075	Complications of labour and delivery
080-084	Delivery
085-092	Complications predominantly related to the puerperium
094-099	Other obstetric conditions, not elsewhere classified

### Rubrics

1st = 0-13w  
 2nd = 14w-27w  
 3rd = 28w to delivery

- O15 Eclampsia
  - Includes convulsions following conditions in O10-14 and 16
- O15.0 Eclampsia in pregnancy
  - O15.00 Eclampsia in pregnancy unspecified trimester
  - O15.02 Eclampsia in pregnancy 2<sup>nd</sup> trimester
  - O15.03 Eclampsia in pregnancy 3<sup>rd</sup> trimester
- O15.1 Eclampsia in labor
- O15.2 Eclampsia in the puerperium
- O15.9 Eclampsia, unspecified as to time period

### Example

- Eclampsia in the 16<sup>th</sup> week of pregnancy – baby not delivered...

**In ICD-10 The Code would be:**

O15.02 Eclampsia in pregnancy 2<sup>nd</sup> trimester

1st = 0-13w  
 2nd = 14w-27w  
 3rd = 28w to delivery

### Example #2

250.52 DM Type2 w/ Ophthalmic Complications, uncontrolled

Category - 3 Characters	E 1 1	Diabetes Mellitus Type 2
Sub-Category - 4 Characters	E 1 1 . 3	DM Type2 w/Ophthalmic Complications
Sub-Category - 5 Characters	E 1 1 . 3 1	DM Type2 w/unspecified Diabetic Retinopathy
Code - 6 Characters	E 1 1 . 3 1 1	DM Type2 w/unspecified Diabetic Retinopathy w/macular edema
Code - 7 Characters	T 3 8 . 3 X 9 1	Poisoning by insulin and oral hypoglycemic Drugs, accidental

Place holder      With out in 6<sup>th</sup> Pos.

### Example #3

ICD9:250.03

- Patient with type 1 diabetes, on an Insulin pump came to the office with high glucose (DM uncontrolled) because his pump mal functioned.

In ICD10 Code:

- Diabetes
- Pump Mal-function
- With or Without Poisoning by Insulin
- Long term Insulin Use

### ICD 10

- E11.311 - DM Type2 w/unspecified Diabetic Retinopathy w/macular edema
- T85.6114 - (needs 7 characters) – Breakdown (mechanical) of Insulin Pump
- T38.3X96 - (needs 7 characters) Poisoning by Insulin and/or oral hypoglycemic Drugs, accidental
- Z79.4 - Long term (current) use of Insulin

### Here Are Some More Issues

- Every Local Coverage Determination and NCD in the country will have to be updated to reflect new Policies and Procedures (covered Codes)
- **When the system breaks, and it will, you'll need about 3-6 months worth of cash in reserve**
- You'll need to start converting your ICD-9 codes, you use most, to ICD-10 (Gen Equiv Map Files)
- Creation of documentation and coding templates for laboratory, diagnostic tests and surgeries will need to be developed
- Training, training, training – this doesn't have to cost a fortune if you start early
- Buy a book and take a look... (ICD 10 Official Draft Version)

### January – June 2013

- Start **SAVING NOW** so that you will have 3-6 months worth of revenue built up for 2014
- Call your IT vendor and get all their information on 5010 Code Set and ICD10
- Contact your clearinghouse and get all their information on 5010 Code Set and ICD10
- Will they have an EMR solution that allows an algorithm for documentation and code selection
- **Better pull those contracts (Vendors and Payors) and start looking for what this is going to cost you for upgrades and renegotiate your contracts with Payors**
- Start a file on 5010 and ICD10, check all payer web sites for testing and implementation

### January – December 2013

- External testing should be done, at least started
- Make sure you have purchased your new version of ICD-10 and that your codes are the same
- Begin having meetings with the providers and staff to ensure that documentation tools are available and efficient
- Periodically review documentation to ensure provider documentation patterns are changing to support more strict ICD-10 documentation as needed

### July – December 2013

- Buy ICD-10 book and start reading the introduction and chapters
- Run an ICD-9 productivity report for a 12-month period showing the top 100 codes your providers use
- Begin the process of mapping your ICD-9 codes to ICD-10 codes and create a master list
- Make sure the provider(s) in your group review the new terminology and start documenting with greater specificity by the end of November/ December
- Internal IT testing and audits with your Providers should be performed by December 2013

### January – October 2014

- CMS will have required the full implementation of 5010 and will not accept any other standards (rejections and penalties)
- Continue your monthly meetings with staff to help ensure accurate understanding of ICD-10
- Begin taking steps to develop forms that outline your top procedures - labs, diagnostic tests, surgeries, etc. and tying them into ICD-10

### October 2014

- You should be ready to go... ??????????
- Keep having monthly meetings, but if you've done everything else you'll be ready by October 2014.
- **Remember:**

**DOCUMENTATION  
DRIVES CORRECT CODING**

**External Cause**  
The injury subject to initial coding requires description of the cause if required.

**Activity**  
An activity is defined as the patient's activity at the time of the injury or other event.

**Location**  
Description is required to include the location of the patient at the time of injury or other event, such as the street address, the name of the building, the name of the room, the name of the floor, etc.

**ICD-10 Coding**  
Connect to wilderness or consciousness of 19 minutes in first hospital encounter.  
Place post-traumatic headache - traumatic  
Cervicalgia  
Sequel of and a month of pharyngitis of cervicofacial region struck by falling object (accident injury) - initial encounter  
Anxiety, smoking and talking  
Hazardous occurrence, housing, single family, kitchen

### What Is This Going To Cost

- Nationwide, estimates are as high as \$8 billion dollars to fully implement ICD-10 (delay one year even higher)
- The Medical Group Management Association even conducted a survey that resulted in estimates of roughly \$84,000 for the average small physician practice to upgrade to ICD-10
- Large practices could be facing an implementation price tag in the neighborhood of \$3 million dollars.
- For health plans, depending on size, estimates range between half a million and nearly \$14 million dollars to implement ICD-10 with most monies aimed at training, systems upgrades and contract negotiations.

### What Has To Happen First

**Upgrade To New HIPAA Software**

- Version 5010- the new version of the X12 standards for HIPAA transactions; has been mandatory since January 2012
- Version D.0 – the new version of the National Council for Prescription Drug Program (NCPDP) standards for pharmacy and supplier transactions; mandatory since January 2012
- Version 3.0 – a new NCPDP standard for Medicaid pharmacy subrogation.
- Changes Length and Alpha/Numeric Characters in Entry Fields as well as Demographics requirements (9 digit Zip Code)

### CMS / Medlearn

- With the implementation of these new (5010) X12 and NCPDP standards, providers need to consider the requirements for implementing the ICD-10 code set as well.
- You are encouraged to be ready for the implementation of these standards and speak with your **billing vendor, software vendor or clearinghouses to inquire about their readiness plans for these standards.**

[cms.hhs.gov/MLNMattersArticles/downloads/SE0904.pdf](http://cms.hhs.gov/MLNMattersArticles/downloads/SE0904.pdf)

### This Is The Major Issue

- 5010/D.0/3.0 Code Set implementation deadline as set forth by CMS was January 1, 2012
- CMS felt that internal testing should have begun on or after January 1, 2010
- CMS felt that external testing should have begun on or after January 1, 2011
- CMS recommended the development phase should have begun January 1, 2009

### This Is The Major Issue

- Many covered entities have not even thought about ICD-10, some may not have yet updated to 5010/D.0/3.0 Code Set. (CMS will reject claims)
- Waiting for industry changes or rule changes is not going to make this go away

## ICD 10

### Start asking Questions NOW

- Is your office aware of ICD 10?
- Does your office have an implementation plan?
- Will our providers be ready for ICD 10?
- Will our documentation be sufficient for ICD 10?
- Will our forms be changed for the new codes?
- Is our EMR ready for the change from ICD9 to ICD 10?
- Will our Coders be ready for the new Coding System?
- **Is our Revenue Reserve large enough to deal with Problems (Rejections, Resubmissions, Slow-down of Cash-flow)?**

If All Else Fails, If You Experience Problems Right Of The Bat.....

**DON'T WAIT TOO LONG TO ASK FOR HELP AND/OR MAKE CHANGES QUICKLY!**

### Resources

- AAPC Website
- <http://www.aapc.com/ICD-10/index.aspx>
- CMS Website on ICD 10
- [https://www.cms.gov/ICD10/01\\_Overview.aspx#TopOfPage](https://www.cms.gov/ICD10/01_Overview.aspx#TopOfPage)

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