

ICD-10

The Who, What, Where, When, Why and How

Empowering Extraordinary Patient Care

Presented by:



Kristie Gilbert: Consultant with Galen Healthcare Solutions

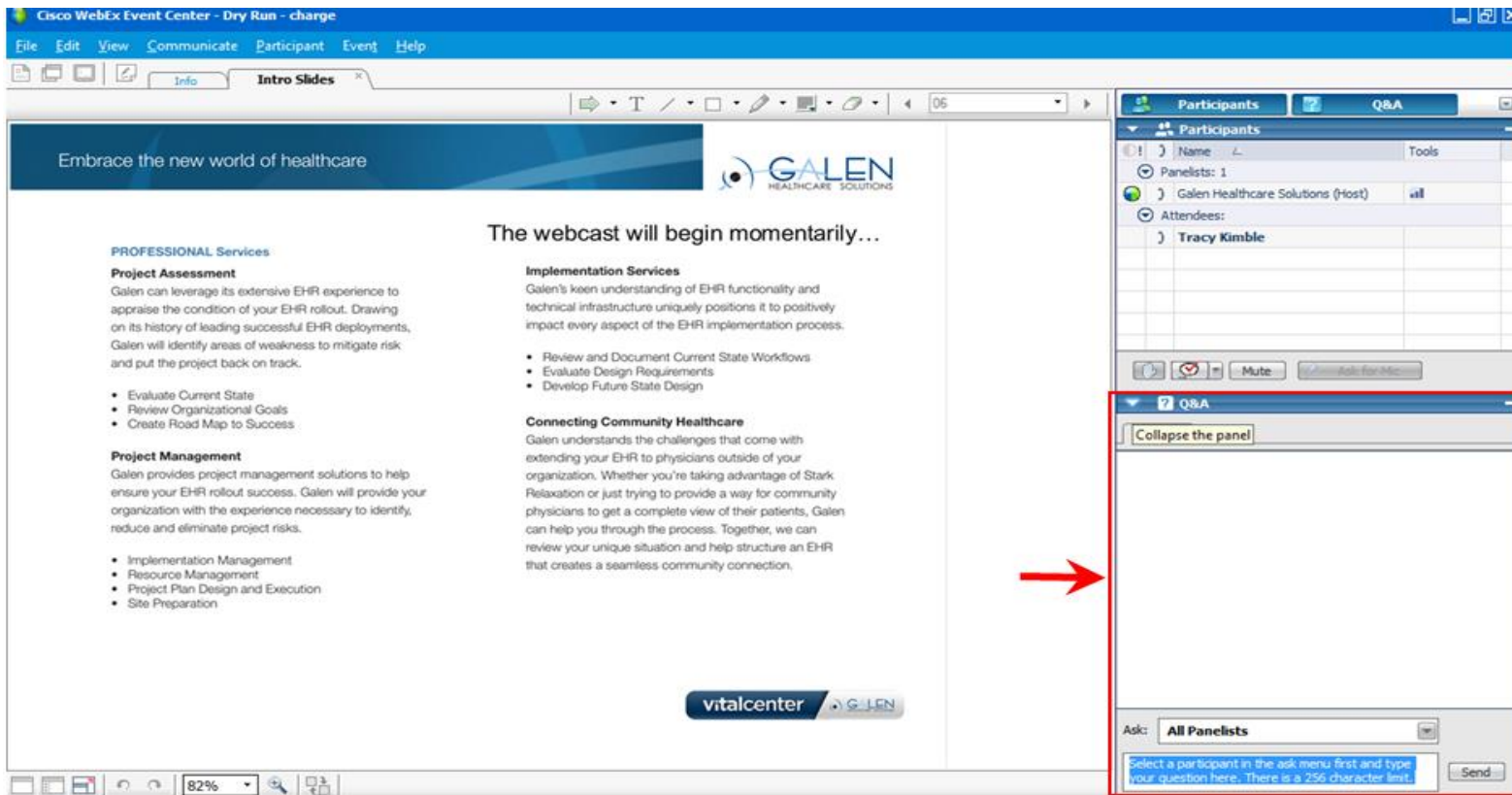
- Over 8 years of clinical experience, with last 2 years focused on EHR Upgrades and Stage I Meaningful Use. Currently dedicated to Stage II using Version 11.4.1.



Jewell Froisland: Associate Consultant with Galen

- Bachelor's in Nursing, CPC, a little over a year at Galen Healthcare Solutions, 13+ years a healthcare related field.

Your phone has been automatically muted. Please use the Q&A panel to ask questions during the presentation.



The screenshot shows a Cisco WebEx Event Center window titled "Cisco WebEx Event Center - Dry Run - charge". The main content area displays a presentation slide with the following text:

Embrace the new world of healthcare

GALEN
HEALTHCARE SOLUTIONS

The webcast will begin momentarily...

PROFESSIONAL Services

Project Assessment
Galen can leverage its extensive EHR experience to appraise the condition of your EHR rollout. Drawing on its history of leading successful EHR deployments, Galen will identify areas of weakness to mitigate risk and put the project back on track.

- Evaluate Current State
- Review Organizational Goals
- Create Road Map to Success

Project Management
Galen provides project management solutions to help ensure your EHR rollout success. Galen will provide your organization with the experience necessary to identify, reduce and eliminate project risks.

- Implementation Management
- Resource Management
- Project Plan Design and Execution
- Site Preparation

Implementation Services
Galen's keen understanding of EHR functionality and technical infrastructure uniquely positions it to positively impact every aspect of the EHR implementation process.

- Review and Document Current State Workflows
- Evaluate Design Requirements
- Develop Future State Design

Connecting Community Healthcare
Galen understands the challenges that come with extending your EHR to physicians outside of your organization. Whether you're taking advantage of Stark Relaxation or just trying to provide a way for community physicians to get a complete view of their patients, Galen can help you through the process. Together, we can review your unique situation and help structure an EHR that creates a seamless community connection.

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On the right side of the interface, there are two panels: "Participants" and "Q&A". The "Q&A" panel is highlighted with a red border and contains the following text:

Q&A

Collapse the panel

Ask: All Panelists

Select a participant in the ask menu first and type your question here. There is a 256 character limit.

Send

A red arrow points from the main content area towards the Q&A panel.

Agenda Items

- **What is ICD-10**
 - Breaking down the code
- **When**
 - October 1, 2014
- **Why**
 - Government mandates, statistics, ...
- **Who has to do it**
 - All HIPAA covered entities
- **How**
 - How it looks inside Allscripts EHR

What is ICD-10?

International Classification of Diseases, 10th revision.

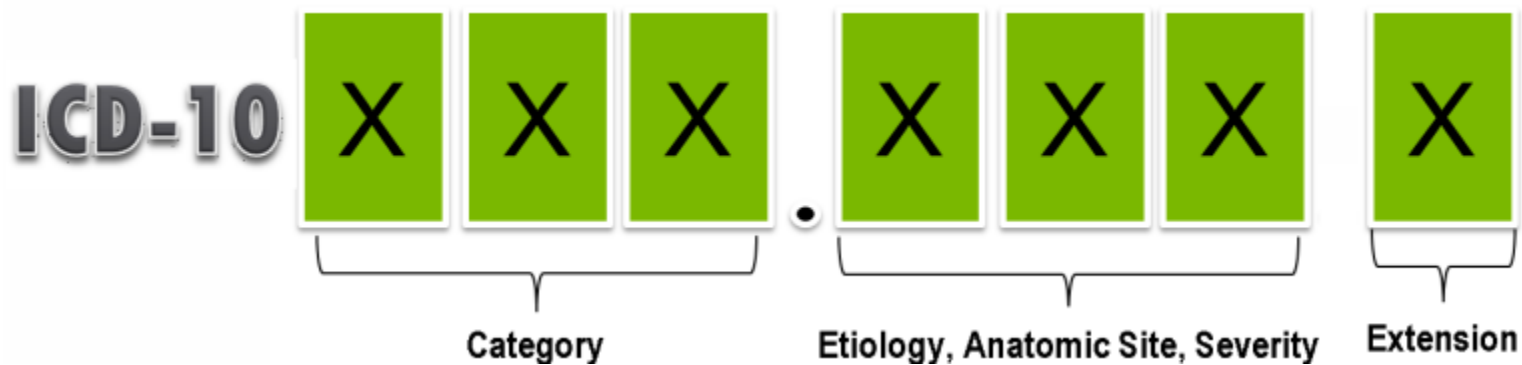


Gearing up for space travel

V95.43XA

Spacecraft collision injuring occupant, first encounter

Anatomy of an ICD-10 Code



Finding the Right Code

From the Index:

- - - - gastric contents (vomitus) T17.518
- - - - specified type NEC T17.598
- canthus —see Foreign body, conjunctival sac
- ciliary body (eye) S05.5-
- conjunctival sac T15.1-
- cornea T15.0-
- entering through orifice

Finding the Right Code

- **Excludes 1:**

S05.0

Injury of conjunctiva and corneal abrasion without foreign body

Excludes1:

foreign body in conjunctival sac (T15.1)

foreign body in cornea (T15.0)

- **Excludes 2:**

T15

Foreign body on external eye

Excludes2:

foreign body in penetrating wound of orbit and eye ball (S05.4-, S05.5-)

open wound of eyelid and periocular area (S01.1-)

retained foreign body in eyelid (H02.8-)

retained (old) foreign body in penetrating wound of orbit and eye ball (H05.5-, H44.6-, H44.7-)

superficial foreign body of eyelid and periocular area (S00.25-)

Finding the Right Code

The appropriate 7th character is to be added to each code from category T15

A - initial encounter

D - subsequent encounter

S – sequela

T15.1 Foreign body in conjunctival sac

T15.10 Foreign body in conjunctival sac, unspecified eye

T15.11 Foreign body in conjunctival sac, right eye

T15.12 Foreign body in conjunctival sac, left eye

T15.12XA

Foreign body in conjunctival sac, left eye, initial encounter

Old

vs.

New

ICD-9-CM

- 3-5 Characters in length
- ~13,600 codes
- Codes start with number, E or V.
- Limited space for new codes
- Lacks detail and specificity

ICD-10-CM

- 3-7 characters in length
- ~69,000 codes
- Codes start with a letter (only “U” is not used).
- Flexible for adding new codes
- Very specific and includes laterality

What Else is New?

- **Some chapters are rearranged, conditions regrouped.**
- **ICD-10 has almost twice as many categories as ICD-9.**
- **Diabetes is combined with the complication**

Type II Diabetes with Diabetic Peripheral Angiopathy with Gangrene

ICD-9: 250.70, 443.81, and 785.4

ICD-10: E11.52

What Else is New?

- **The Hypertension Table is gone!**
- **Breast cancer codes now list according to site, breast and gender.**
- **Eye and Adnexa are now a separate chapter from Ear and Mastoid Process.**

What Else is New?

- **Former V codes are now Z codes.**
- **Former E codes are now V, W, X, and Y codes.**

What Else is New?

- **New codes for laterality, gestation, expanded injury codes**



Ever had your skis catch on fire? There's a code for that!

V91.07XD

Burn due to water-skis on fire, subsequent encounter



Ever been struck by a turtle?

W59.22XA

Struck by a turtle, initial encounter.

When?

Final ICD-9 comes out October 1, 2013
There will be no more updates after this.

When?

ICD-10 starts

October 1, 2014

How claims go out

Why?

- **Mandated by HIPAA.**
- **ICD-9 is out dated and doesn't reflect today.**
- **No room to grow in ICD-9.**
- **More specificity in ICD-10.**
- **Better analysis of disease patterns and treatment outcomes that could advance medical care.**
- **Streamlined claims submissions.**

Who?

Who must use ICD-10 starting Oct. 1, 2014?

- Anyone covered by HIPAA

Who does not have to make the change?

- Entities not covered by HIPAA such as Workman's Comp and automobile insurance companies.

Who is Affected By This Change?

- **Providers**
- **Coders**
- **Billers**
- **Front Desk**
- **Insurance companies**
- **Vendors**

Side Effects of the Switch

- **Education is needed**
- **Submitting both ICD-9 and ICD-10 codes for several months.**
- **No more memorized codes**
- **Will need time to learn the new system.**
- **Will slow things down for a while.**
- **Need to test systems with your payers and vendors (ie. External labs).**
- **Added costs: IT systems, software/hardware, staff training and education, overtime during the transition.**
- **Providers need to document specifics**

Specifics Needed in Documentation

Diabetes Mellitus:

- Type of diabetes
- Body system affected
- Complication or manifestation
- If type 2 diabetes, long-term insulin use

Specifics Needed in Documentation

Fractures:

- Site
- Laterality
- Type
- Location

Specifics Needed in Documentation

Injuries:

- **External cause** – Provide the cause of the injury; when meeting with patients, ask and document “how” the injury happened.
- **Place of occurrence** – Document where the patient was when the injury occurred; for example, include if the patient was at home, at work, in the car, etc.
- **Activity code** – Describe what the patient was doing at the time of the injury; for example, was he or she playing a sport or using a tool?
- **External cause status** – Indicate if the injury was related to military, work, or other.

While alpine skiing in Utah, the patient fell and suffered a stress fracture of the right femur.

M84.351A - Stress fracture, right femur, initial encounter

V00.321A – Fall from Snow Skis

Y92.39 - Other specified sports and athletic area as the
place of occurrence of the external cause

Y93.23 - Other individual sport (Activity)



Help!!

How is Allscripts going to help?

Answer: V11.4 and V11.4.1

How?

- **Mappings generated by matching Medcin Data to IMO Data using ICD-9 codes and Problem Details**
- **Mappings will be updated ~10 times per year based on updates from IMO**
- **Clients can check for updated mappings in the PMT Admin Dashboard**

How: Problem Mapping Tool Security

- For the PMT Admin User Role:
 - **Problem Mapping Tool Admin** (New Security Classification)
 - **PMT Admin**– Code grants users the ability to perform ‘Admin’ functions within the PMT (i.e. run frequency programs, import an Allscripts mapping file, & configure problem search location)
 - **PMT Access** – code shall grant users access to the PMT application

- For PMT User Role:
 - **Problem Mapping Tool Access** (New Security Classification)
 - **PMT Access** – code shall grant users access to the PMT application

How: What You Will Be Mapping

- **Patient Problem Lists (instance) Data**
- **Problem-Based Build (configuration) Data**
 - Problems linked to **CareGuide** templates
 - Problems linked to **Flowsheets**
 - Problems linked to **HPI Problem NoteForms**
 - Problems Linked to **Specialty Favorites** Lists
 - Problems Linked to **User Favorites** Lists
- **Charge Build (configuration) Data**
 - Diagnosis Subgroups
 - Exploding Sets
 - Diagnosis Group Favorites Lists
 - Diagnosis User Favorites Lists
 - Patient Past Diagnosis

How: What Items You Cannot Map

- **Patient Data:**
 - All problem terms that do not contain an ICD-9 code
 - All problem terms associated to an E-Code (i.e. E800)
 - All Physical Exam Findings and Procedures problem terms
- **Build Data:**
 - Quicksets

What the Tool Looks Like:

Allscripts EEHR Problem Mapping Tool

Mapping Management Help Logout

Home Mapping Management Dashboard

Patient Problem Mapping Build Diagnosis Mapping Build Problem Mapping

Filter By: All Patient Problems Data Records Showing: 5195 of 5195 Map Defined: 521 (10%) No Map Defined: 4674 (89%)

Find: Existing Problem Description Export View To Excel

Pre-Conversion Problem Details			Post-Conversion Problem Details								
Freq: ▼	Existing Problem Description	Existing ICD-9	New ICD-9	New ICD-10	New Problem Description	Flag for Add'l Review	Problem Search	Map Status	Date Updated	UserName	Cl. D.
3898	Acute Pharyngitis	462	462	J02.9	Acute pharyngitis	<input type="checkbox"/>			05/03/2012 12:25	twappadmin	
3602	Hypertension	401.9	401.9	I10	Hypertension	<input type="checkbox"/>			05/02/2012 02:33	twappadmin	
3049	Allergic Rhinitis	477.9	477.9	J30.9	Allergic rhinitis	<input type="checkbox"/>			05/02/2012 08:15		
3001	Acute Sinusitis	461.9	461.9	J01.90	Acute sinusitis	<input type="checkbox"/>			05/02/2012 01:32	twappadmin	
2877	Acute Upper Respiratory Infection	465.9	465.9	J06.9	Acute upper respiratory infection	<input type="checkbox"/>			05/02/2012 01:33	twappadmin	
2590	Hyperlipidemia	272.4	272.4	E78.5	Hyperlipidemia	<input type="checkbox"/>			05/02/2012 08:15		
2568	Depression	311	311	F32.9	Depression	<input type="checkbox"/>			05/02/2012 08:15		
2542	Acute Sore Throat	462				<input type="checkbox"/>			05/03/2012 12:31	twappadmin	
2089	Hypothyroidism	244.9	244.9	E03.9	Hypothyroidism	<input type="checkbox"/>			05/02/2012 08:15		
1913	Esophageal Reflux	530.81	530.81	K21.9	Esophageal reflux	<input type="checkbox"/>			05/02/2012 08:15		
1763	Benign Essential Hypertension	401.1				<input type="checkbox"/>			05/03/2012 12:31	twappadmin	
1706	Obesity	278.00	278.00	E66.9	Obesity	<input type="checkbox"/>			05/02/2012 08:15		
1668	Acute Otitis Media	382.9	382.9	H66.90	Acute otitis media	<input type="checkbox"/>			05/02/2012 08:15		
1512	Abdominal Pain	789.00				<input type="checkbox"/>			05/03/2012 12:31	twappadmin	
1507	Hypercholesterolemia	272.0	272.0	E78.0	Hypercholesterolemia	<input type="checkbox"/>			05/02/2012 08:15		
1487	Asthma	493.90	493.90	J45.909	Asthma	<input type="checkbox"/>			05/02/2012 08:15		
1214	Fatigue	780.79				<input type="checkbox"/>			05/03/2012 12:31	twappadmin	
1190	Cough	786.2				<input type="checkbox"/>			05/03/2012 12:31	twappadmin	
1136	Acute Bronchitis	466.0	466.0	J20.9	Acute bronchitis	<input type="checkbox"/>			05/02/2012 08:15		
1105	Osteoarthritis	715.90	715.90	M19.90	Osteoarthritis	<input type="checkbox"/>			05/02/2012 08:15		
1018	Lower Back Pain	724.2	724.2	M54.5	Lower back pain	<input type="checkbox"/>			05/02/2012 08:15		

Problem Details

Existing Problem Details

Active Problem: Hypertension (401.9)

Past Medical History: Hypertension

Family History: Hypertension (V17.49)

Code: FAF V

Mnemonic: 33288

New Problem Details

Active Problem: Hypertension (401.9) (I10)

Past Medical History: History of hypertension (V12.59) (Z86.79)

Family History: Family history of hypertension (V17.49) (Z83.49)

[Flag for Add'l Review](#)
[Clear Review Flag](#)
[Approve All](#)
[Approve](#)
[Un Approve](#)
[Search for a Problem Map](#)
[Clear Map](#)

User: twclinicalstaff Clinical Server: 10.106.21.183 Clinical DB: Works Version: 1.0.52.0

How: Mapping Actions

- **Export View to Excel** - The application will export the current view (i.e. as shown/filtered) to MS Excel
- **Flag for Add'l Review** - Allows users the ability to flag (check) any or all entries that may require additional review or attention
- **Clear Review Flag** - Allows users with the ability to clear (uncheck) an entry or entries that were previously 'Flagged for Add'l Review'
- **Approve All** - Allows users the ability to mark every entry with a defined map as 'Approved'
- **Approve** - Allows users with the ability to mark an entry or entries as 'Approved'
- **UnApprove** - Allows users with the ability to remove an entry or entries that were previously marked as 'Approved'
- **Search for a Problem** - Launches the 'Search for a Problem Map' dialog where users have the ability to select a problem (IMO) map
- **Clear Map** - Allows users to completely remove/clear a defined map, the review flag and the 'Approved' mapped status (if present) for an entry or entries

How: Problem Mapping Inside the AEHR

- Review and update Preferences:
 - Display Diagnosis Codes in Problem Search
 - Display Diagnosis Codes
 - Managed By Provider Required
 - Show Billable Indicators
 - Show Billing Information for
 - Derive Billable Indicators from
 - My Priority View - default other problems to expanded

How: Configuration Changes

- **Update to the clinical desktop views for Providers and Clinical Staff to include the new problem component features.**
- **New problem component view:**
 - My priority
- **New Clinical Desktop Buttons**
 - Add to My Priority
 - Refine
 - Convert All
 - Convert Selected
 - Transition to: (usability updates)

How: Configuration Features

- New Search Filters:**

Filter	Description	Recommendation
Exclude Non-Billable	Excludes problems that are non-billable	Off
Search Phys Exam Findings Only	Condenses the search results to only Physical Exam Findings, which usually do not have an ICD-9 or ICD-10 code. Note: When this filter is selected, the Exclude Non-Billable preference setting does not apply even if it is selected.	Off
Exclude Synonyms	Excludes the search capability for all synonyms associated to concepts in the problem dictionary. Note: Having this filter off prevents the return of duplicate problems.	Off
Limit Search Results per Concept	Limits your search to the highest concept in the problem dictionary	On
Limit ICD Search to Preferred Base	Limits search returns to ICD-9 and ICD-10 primary codes and does not return the problem if it exists with this secondary code	Off
Limit Search Results to Provider Friendly Terms	Returns problems using the Provider-Friendly Terms. This enables clinicians to search using more common terms than those in the ICD-9 and ICD-10 dictionaries.	On

How: Using the New ICD-10 Related Features Successfully

- **Learn Problem search tips**
- **Deciphering Diagnosis codes**
 - Shared codes
 - Primary vs. secondary codes
 - Provider friendly terms
 - Diagnosis Descriptions
- **Utilize Problem viewing options**
- **Organize Favorites**
- **Call Galen 😊**

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Quick Demo



R46.1

Bizarre personal appearance

Suggested Resources

AAPC:

<http://www.aapc.com/icd-10/index.aspx>

CMS:

<http://www.cms.gov/Medicare/Coding/ICD10/index.html?redirect=/ICD10>

CDC:

<http://www.cdc.gov/nchs/icd/icd10cm.htm>

Q&A

❖ Question Review

- Submit further questions to education@galenhealthcare.com
- Visit <http://galenhealthcare.com/calendar/> for future webcasts

Thank you for joining us today, for additional assistance....

You can contact us through our website at www.galenhealthcare.com

