

# ICD-10 Working Group Kick off meeting

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# Agenda

- Purpose of the workgroup
- Background - what must we do, when must we do it
- A typical project plan
- Thinking about staff and budget implications
- Next meeting/next steps

# Federal Requirement

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- X12 Version 5010 of Electronic Healthcare Transaction Set in production by January 1, 2012
- ICD-10-CM/PCS in production by October 1, 2013

# ICD-10: Implementation issues

- Codes are the language of healthcare and will impact virtually all areas of healthcare.



# Impact

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- Reimbursement – DRGs and coverage
- Payer contracts
- Forms
- Software – inhouse and vendor
- Quality reporting codes
- Clinical documentation
- Trading partners

# Possible Systems & Applications Affected

Encoding Software	Case Management
Case Mix Systems	Clinical Protocols
Medical Record Abstracting	Test Ordering Systems
Billing Systems	Clinical Reminder Systems
Registration & Scheduling Sys	Performance Measurement Sys
Accounting Systems	Medical Necessity Software
Decision Support Systems	Disease Management Systems
Clinical Systems	Provider Profiling Systems
Utilization Management	Aggregate Data Reporting
Quality Management	

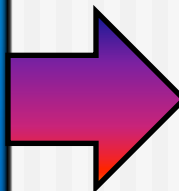
# Code Comparison

Type	ICD-9	ICD-10
Diagnostic	~13,000	~68,000
Procedure	~3,800	~72,000
<b>Total</b>	<b>~16,800</b>	<b>~140,000</b>

# Specificity looks like this...

## ICD-9-CM

821.01 Fracture of femur, shaft, closed



## ICD-10-CM

S72301A Unspecified fracture of shaft of right femur, initial encounter for closed fracture	S72322A Displaced transverse fracture of shaft of left femur, initial encounter for closed fracture	S72326A Nondisplaced transverse fracture of shaft of unspecified femur, initial encounter for closed fracture
S72301G Unspecified fracture of shaft of right femur, subsequent encounter for closed fracture with delayed healing	S72322G Displaced transverse fracture of shaft of left femur, subsequent encounter for closed fracture with delayed healing	S72326G Nondisplaced transverse fracture of shaft of unspecified femur, subsequent encounter for closed fracture with delayed healing
S72302A Unspecified fracture of shaft of left femur, initial encounter for closed fracture	S72323A Displaced transverse fracture of shaft of unspecified femur, initial encounter for closed fracture	S72331A Displaced oblique fracture of shaft of right femur, initial encounter for closed fracture
S72302G Unspecified fracture of shaft of left femur, subsequent encounter for closed fracture with delayed healing	S72323G Displaced transverse fracture of shaft of unspecified femur, subsequent encounter for closed fracture with delayed healing	S72331G Displaced oblique fracture of shaft of right femur, subsequent encounter for closed fracture with delayed healing
S72309A Unspecified fracture of shaft of unspecified femur, initial encounter for closed fracture	S72324A Nondisplaced transverse fracture of shaft of right femur, initial encounter for closed fracture	S72332A Displaced oblique fracture of shaft of left femur, initial encounter for closed fracture
S72309G Unspecified fracture of shaft of unspecified femur, subsequent encounter for closed fracture with delayed healing	S72324G Nondisplaced transverse fracture of shaft of right femur, subsequent encounter for closed fracture with delayed healing	S72332G Displaced oblique fracture of shaft of left femur, subsequent encounter for closed fracture with delayed healing
S72321A Displaced transverse fracture of shaft of right femur, initial encounter for closed fracture	S72325A Nondisplaced transverse fracture of shaft of left femur, initial encounter for closed fracture	S72333A Displaced oblique fracture of shaft of unspecified femur, initial encounter for closed fracture
S72321G Displaced transverse fracture of shaft of right femur, subsequent encounter for closed fracture with delayed healing	S72325G Nondisplaced transverse fracture of shaft of left femur, subsequent encounter for closed fracture with delayed healing	S72333G Displaced oblique fracture of shaft of unspecified femur, subsequent encounter for closed fracture with delayed healing

Many possible codes

# Reimbursement and Quality Problems with ICD-9-CM

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## Example – fracture of wrist

- Patient fractures left wrist
  - A month later, fractures right wrist
  - ICD-9-CM does not identify left versus right – **requires additional documentation**
  
- ICD-10-CM describes
  - Left versus right
  - Initial encounter, subsequent encounter
  - Routine healing, delayed healing, nonunion, or malunion

# Structural Differences ICD-9-CM Diagnoses

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- ICD-9-MC has 3 – 5 digits
- Chapters 1 – 17: all characters are numeric
- Supplemental chapters: first digit is alpha (E or V), remainder are numeric
- Examples:
  - 496 Chronic airway obstruction not elsewhere classified (NEC)
  - 511.9 Unspecified pleural effusion
  - V02.61 Hepatitis B carrier

# Structural Differences

## ICD-10-CM Diagnoses

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- ICD-10-CM has 3 – / digits
- Digit 1 is alpha (A-Z, not case sensitive)
  
- Digit 2 is numeric
  
- Digit 3 is alpha (no case sensitive) or numeric
  - A66 Yaws
  - A69.20 Lyme disease, unspecified
  - O9A.311 Physical abuse complicating pregnancy, first trimester
  - S42.001A Fracture of unspecified part of right clavicle, initial encounter for closed fracture

# 3M Analysis FY10 Inpatient Activity

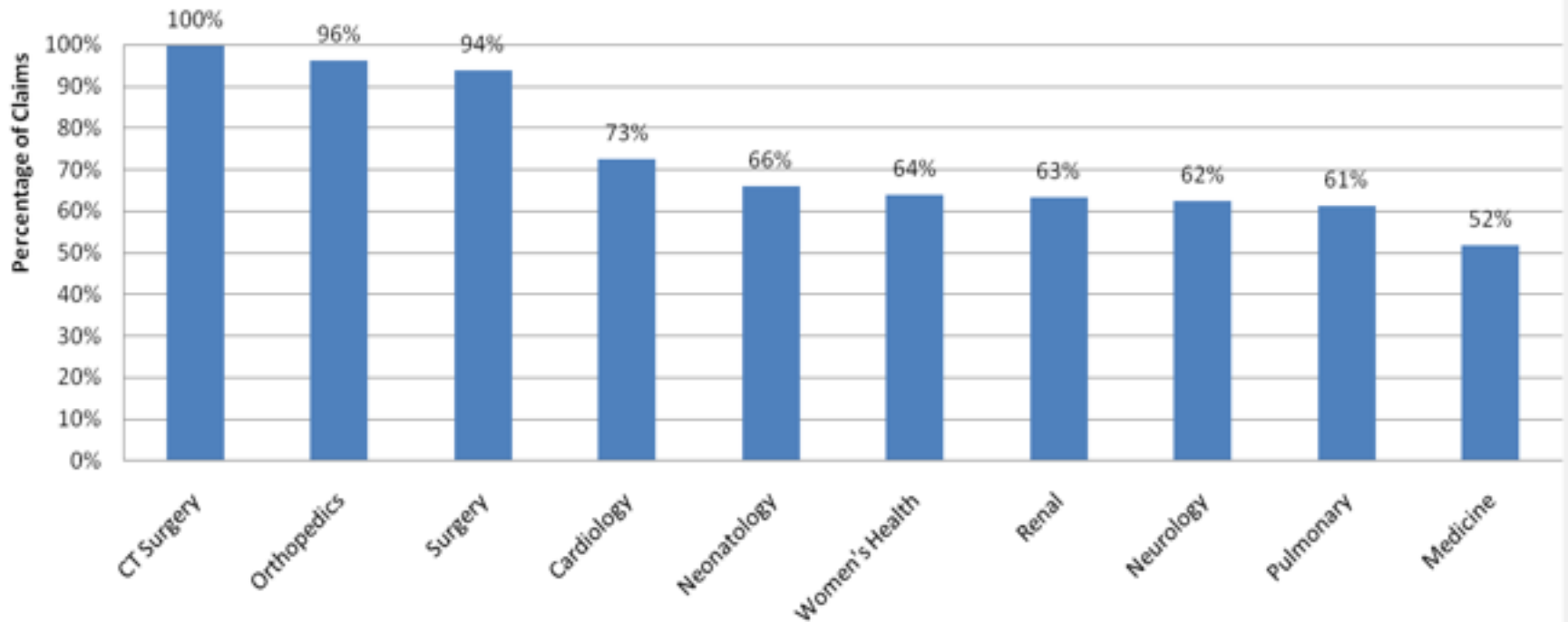
(42k~ discharges)

Type	ICD-9 Codes	Translate to ICD-10 Codes
Diagnosis	364,362	1,534,949
Procedure	74,342	2,939,180

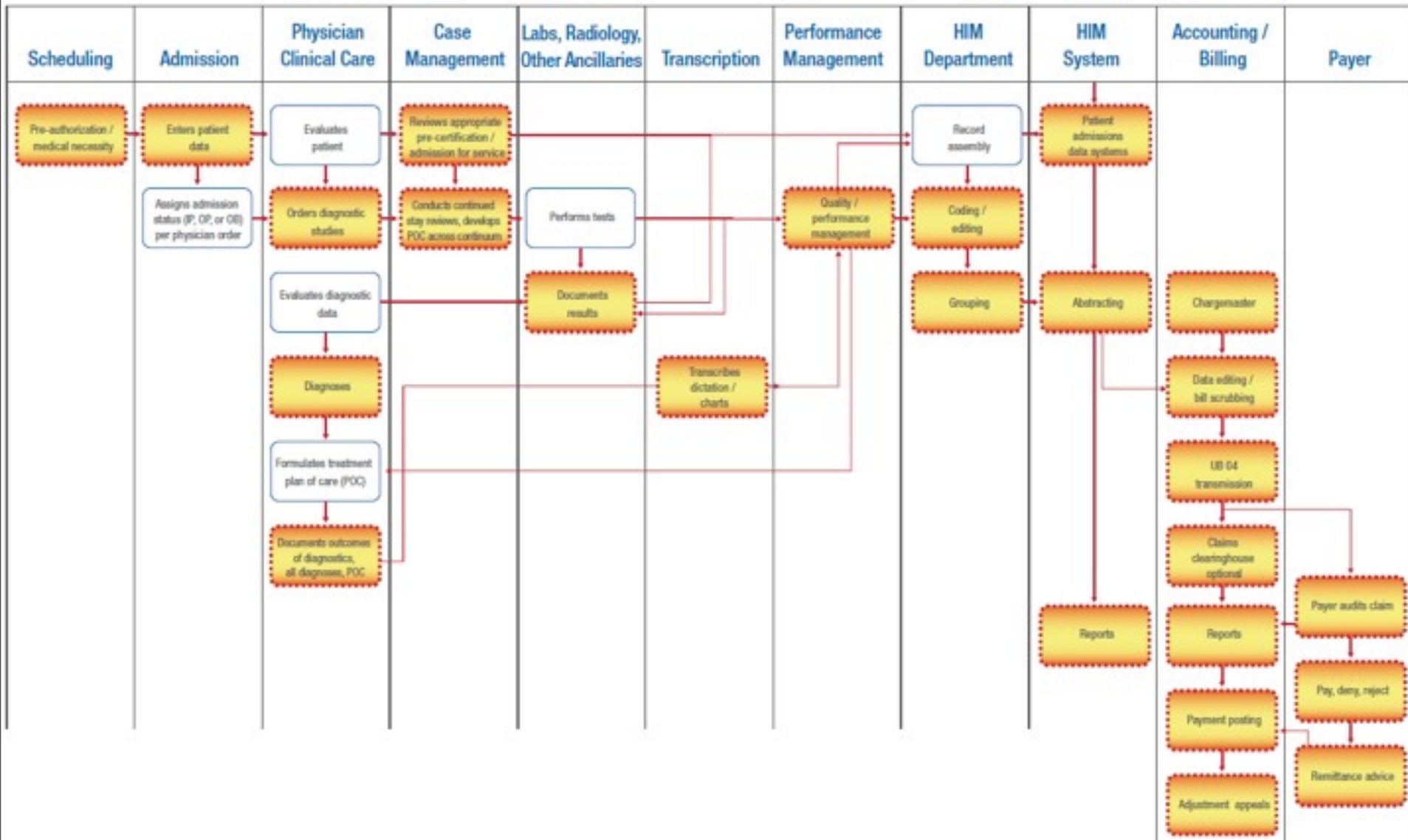
# ICD-10 Code Impact on DRG

Type	Percent Discharges
No impact	31%
<b>Diagnosis code impact</b>	<b>41%</b>
<b>Procedure code impact</b>	<b>10%</b>
<b>Both diagnosis and procedure code impact</b>	<b>18%</b>

## Percentage of Claims by Specialty Impacted by ICD-10 Translation



# Where are we currently using ICD-9



# Implementation Tasks

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- **Organization** – Steering, Project Management, Budget
- **Impact** – Processes, Systems, People
- **System Vendors** – Intent and timetable
- **System Upgrades** – 7 digits, A/N
- **Trading Partners** – Testing, Contracts, Coverage, Medical Review, Auditing
- **Staff Training** – Coders and others

# Questions

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