



# ICD-10 Testing Readiness with DCH



Presentation to: Providers

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# Mission

We will provide Georgians with access to affordable, quality health care through effective planning, purchasing and oversight.

*We are dedicated to A Healthy Georgia.*

# Topics for Discussion

- **ICD-10 Overview**
  - ICD-10 Facts
  - Why ICD-10 Matters
  - ICD-10: It's About Time
  - Reminders about ICD-10
- **Testing with DCH**
  - DCH & ICD-10 Testing
  - ICD-10 Testing Status
  - ICD-10 Testing Guidelines
- **GEMs Mapping Tool**
  - What are GEMs
  - GEMs vs. Coding Manual
  - Online Code Translator Examples
- **Risks and Rewards of Testing**
- **Closing**
  - Helpful Resources
  - Q & A





# ICD-10 Overview

# ICD-10 Facts

- **Federal Mandate under Health Insurance Portability and Accountability Act (HIPAA) Regulations**
  - National impact, mandatory for all HIPAA-covered entities
  - Entities include: hospitals, physicians and other practitioners, health insurers, 3<sup>rd</sup> party payers, electronic transmission firms, clearinghouses, hardware/software vendors, billing practice and management firms, health care administrative and oversight agencies, public, and private health care research institutions
  - **Mandatory compliance date October 1, 2014**
- **New ICD-10-CM and ICD-10-PCS code sets**
  - Replaces ICD-9-CM (Volumes 1, 2, and 3)
- **ICD-10 has no direct impact on Current Procedural Terminology (CPT) and Healthcare Common Procedure Coding System (HCPCS)**

# Why ICD-10 Matters

- ICD-10 **advances health care** and the implementation of e-Health initiatives
- ICD-10 **captures advances in medicine** and medical technology
- ICD-10 **improves data** for quality reporting
- ICD-10 **improves public health** research, reporting and surveillance

# ICD-10: It's About Time

# ICD-10

is coming

# October 1, 2014

## Why is the transition necessary?

- ICD-9 code sets are outdated, limited and not expandable
- ICD-9 cannot accommodate current needs nor future advances in medical technology and knowledge
- ICD-10 code sets use current medical terminology and will allow for advances in medical technology and knowledge
- ICD-10 uses up to 7 characters (vs. 3 to 5 in ICD-9)
- ICD-10 allows for greater detail in diagnoses and treatments

# Reminders about ICD-10

- For services rendered **on or after** October 1, 2014
  - All claims must use ICD-10 codes
  - All claims using ICD-9 codes will NOT be accepted
- For services rendered **before** October 1, 2014
  - All claims must use ICD-9 codes
- **Systems must accommodate BOTH ICD-9 and ICD-10 codes**
  - Effective with the October 1, 2014 compliance date
- **Significant Code Increase**
  - *ICD-10-CM codes are increasing from 13,000 to approximately 68,000*
  - *ICD-10-PCS codes are increasing from 3,000 to approximately 87,000*
  - *ICD-10 (CM + PCS) has more than nine times the 17,000 codes in ICD-9*





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# Testing with DCH

# ICD-10 is Real

371 days until **ICD-10** is here!



# DCH & ICD-10 Testing

- **DCH is on track for October 1, 2014 compliance**
  - Phases of Implementation within DCH
    - Awareness, Assessment, Remediation, **Testing**, Transition
  - Areas of Impact within DCH/Georgia Medicaid
    - Coverage and payment determinations, policies, plan structure
    - Statistical reporting, actuarial projections, fraud and abuse monitoring, quality measurements
    - Georgia Medicaid Management Information System (GAMMIS) remediation



# ICD-10 Testing...5 Key Phases

1. **Integration Testing (Internal):** This phase involves merging all individual components of ICD-10 impacted modules and executing a test to accomplish the flow of ICD-10 data.
2. **End-to-End Testing (Internal):** During this phase, testing is a focused process within a defined area – using new or revised applicable products, operating rules or transactions throughout the entire business and/or clinical exchange cycle – for the purpose of measuring operational predictability and readiness.
  - The end-to-end testing process should be performed in an environment which mirrors actual production as closely as possible, confirming the validation of performance metrics and analytics (reporting).

# ICD-10 Testing...5 Key Phases

- 3. Trading Partner Testing – Providers (External):** In this phase, testing partners will be comprised of small and large organizations that have a range of impacted transactions involving both manual and electronic submissions. Identification of test scenarios for each provider is very critical.
- 4. Trading Partner Testing – Clearinghouses (External):** The objective during this phase is to make sure the trading partner transactions are validated against the implementation guides specific to the organization receiving the file.
- 5. Trading Partner Testing – Payers (External):** During this phase, payer-to-payer testing validates integration with other payers like Medicare, Medicaid, etc.

# ICD-10 Testing Status

- **DCH Readiness for Beta Testing with External Partners**
  - DCH is nearing completion of our ICD-10 system enhancements for beta testing with our external partners.
  - Due to the additional impact from the ICD-10 PCS codes, Inpatient hospital claims may require additional internal testing time within DCH.
  - DCH and HPES\* (our fiscal agent) are preparing security measures for assurance of protected health information. Additional information will be provided shortly.

*\*Hewlett-Packard Enterprise Services*

# ICD-10 Testing Guidelines

- **What DCH Beta Testers Should Know...**
  - Do not submit production size files due to limited testing environment capacity.
  - Limit the number of claims submitted in an 837 file to 100 claims.
  - There is a maximum of 3 test files that can be submitted.
  - Ensure that the necessary analysis and corrections have occurred within your systems prior to files being resubmitted.
- **Testing Updates**
  - If updates were required by DCH, we will let you know once those changes are implemented so you can submit another file.
- **Simulated ICD-10 Effective Date**
  - Beta testing will involve simulating an ICD-10 effective date which will be prior to the true effective date of 10/1/2014. This date will need to be coordinated with other testing that is occurring within our testing environment.
  - Prior to testing, we will communicate the simulated ICD-10 effective date.



# ICD-10 Testing Facts

- **ICD-10 Date Validation**

- For testing purposes, DCH will select a date to simulate the ICD-10 compliance date
- You may submit ICD-9 or ICD-10 claims **with dates of service prior to that date** to confirm that you receive your expected results (i.e., ICD-10 claims with dates of service prior to that date will deny; ICD-9 claims should adjudicate correctly)
- You may submit ICD-9 or ICD-10 claims **with dates of service on or after that date** to confirm that you receive your expected results (i.e., ICD-9 claims with dates of service on or after that date will deny; ICD-10 claims should adjudicate correctly)

- **ICD-10 Test Systems**

- There will be a separate UAT environment for testing ICD-10 files
- Once DCH finalizes the beta testing process, each participating provider (or trading partner) will be notified on how to access the test environment to submit test claims

# ICD-10 Testing Schedule

- DCH and Georgia Medicaid are preparing for the external testing phase of our system's remediation
  - Trading Partners (Clearinghouses, Billing Services)
    - Beta testing is anticipated to begin Q4 of 2013
  - Providers
    - Beta testing is anticipated to begin Q1 of 2014
- \* *Stay-tuned for updates and more testing specifics to come.*

# ICD-10 Testing Q & A's

**Q: What type of testing will DCH support for ICD-10 testing?**

**A:** Targeted provider testing.

**Q: Will you allow for end-to-end testing with all providers and trading partners?**

**A:** No. We will only be testing with selected trading partners and providers.

**Q: Will you allow providers that use clearinghouses to test directly with you and bypass the normal clearinghouse testing process?**

**A:** Yes. Providers may test separately from their normal methods.

**Q: Will you be crosswalking any codes?**

**A:** No. We have evaluated the ICD-10 codes and have appropriately placed them into our system. We will not crosswalk ICD-9 to ICD-10 codes or ICD-10 to ICD-9 codes during the processing of your claims.

# We Want to Hear From You

- Testing is vital and a joint effort.
- We want to ensure your testing success.
- Send us your feedback.
  - What testing preparations have you made?
  - What are your expectations for testing?
  - Are you willing to share your testing experiences?
  - Have you found testing to be a burden?
  - Do you feel testing will alleviate some of your claims submittal concerns?



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# The GEMs Mapping Tool

# What are GEMs?

- **GEMs – General Equivalence Mappings**
  - A tool used to convert data from ICD-9-CM to ICD-10-CM and ICD-10-PCS and vice versa
  - Also known as crosswalks providing important information linking codes of one system with codes in the other system
  - A comprehensive translation dictionary used to assist in translating any ICD-9-CM-based data, including data for:
    - Tracking quality
    - Recording morbidity/mortality
    - Calculating reimbursement
    - Converting any ICD-9-CM-based application to ICD-10-CM/PCS such as:
      - Payment systems
      - Payment and coverage edits
      - Risk adjustment logic
      - Quality measures and a variety of research applications involving trend data

Sources: <http://www.cms.gov/Medicare/Coding/ICD10/downloads/GEMs-CrosswalksBasicFAQ.pdf>  
<http://www.cms.gov/Medicare/Coding/ICD10/2014-ICD-10-CM-and-GEMs.html>



# GEMs vs. Coding Manual

- **GEMs are not a substitute for learning how to use ICD-10-CM and ICD-10-PCS.**
  - Providers' coding staff will assign codes describing the patients' encounters from the ICD-10-CM and ICD-10-PCS code books or encoder systems.
  - In coding individual claims, it will be more efficient and accurate to work from the medical record documentation and then select the appropriate code(s) from the coding book or encoder system.
  - GEMs is a tool to assist with converting larger International Classification of Diseases, 9th Edition, Clinical Modification (ICD-9-CM) databases to ICD-10-CM and ICD-10-PCS.
- **Not all codes map in GEMs.**
  - Example: ICD-9-CM code 707.25 (pressure ulcer, unstageable) does not map to any ICD-10-CM code because ICD-10-CM classifies pressure ulcers by site and stage.
  - ICD-10-CM does include codes for unstageable pressure ulcers (L89.-), but ICD-9-CM does not include any site designation. As a result, the GEMs cannot pick a close match.
- **Coders can map from a specific concept to a more general one.**
- **Coders cannot map to added specificity when the original information is general.**



# Code Translator Examples

- **On the forthcoming screen shots...**
  - The ICD-10 code online translator tool allows you to compare ICD-9 to ICD-10 codes.
  - Keep in mind that while many codes in ICD-9-CM map directly to codes in ICD-10, in some cases, a clinical analysis may be required to determine which code or codes should be selected for your mapping.
  - The most accurate coding is accomplished using the ICD-10 coding manuals.
- \* Link provided for viewing: <http://www.aapc.com/icd-10/codes/>

**Need Help With ICD-10?**

800-626-2633 x4

icd10@aapc.com

**ICD-10 Implementation**

What is your Progress?

[Home](#) > [ICD-10 Implementation](#) > [ICD-10 Codes](#) > Code Online Translator Tool

## ICD-10 Code Translator

The ICD-10 code online translator tool allows you to compare ICD-9 to ICD-10 codes. ICD-9 is expanded from 17,000 to approximately 141,000 ICD-10 codes, and this online tool can help with the expansion. (Note: this tool only converts ICD-10-CM codes, not ICD-10-PCS.)

Note: For a better explanation of the code format, please refer to our [ICD-10 conversion and mapping tutorial](#). For help with mapping, consider our [ICD-10 mapping services](#).

 ICD-9 to ICD-10 ICD-10 to ICD-9

Enter Code:

GO

**Disclaimer:** This tool is based on the General Equivalency Mapping (GEM) files published by CMS, and is not intended to be used as an ICD10 conversion, ICD-10 mapping, or ICD-9 to ICD-10 crosswalk tool. Keep in mind that while many codes in ICD-9-CM map directly to codes in ICD-10, in some cases, a clinical analysis may be required to determine which code or

ICD-10 CODE

 ICD-9 to ICD-10 ICD-10 to ICD-9

ICD-10

[Home](#) > [ICD-10 Implementation](#) > [ICD-10 Codes](#) > Code Online Translator Tool

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ICD-9 to ICD-10

ICD-10 to ICD-9

Enter Code:

**GO**

**ICD-9 632 > ICD-10**

CODE

DESCRIPTOR

OØ2.1

Missed abortion

### ICD-10 Implementation

What is your Progress?

100%

**Track Your Progress**

TRACK  
YOUR  
PROGRESS

[Access Tracker](#)

### Countdown to ICD-10

YEARS
HOURS
MINS
SECS

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ICD-10 CODE CONVERSION

ICD-9 to ICD-10  
 ICD-10 to ICD-9

**GO**

ICD-10

We Change Everything

Add this ICD-10 code

Implementation

Training ▶

Services ▶

Books

Codes

10 Implementation

is your Progress?

Track Your Progress

BACK  
AND  
FORWARD

Access Tracker

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 ICD-9 to ICD-10 ICD-10 to ICD-9Enter Code: **ICD-10 002.1 > ICD-9**CODEDESCRIPTOR

632

Missed abortion

**Disclaimer:** This tool is based on the General Equivalency Mapping (GEM) files published by CMS, and is not intended to be used as an ICD10

ICD-10 CODE CONVERSION

• ICD-9 to ICD-10

• ICD-10 to ICD-9



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# Risks and Rewards of Testing

# Rewards of ICD-10 Testing

- **Testing will...**
  - Minimize delays in claims adjudication
  - Help to minimize issues that may occur on October 1, 2014
  - Assist in preparing staff in your organization
  - Allow for hands-on experience prior to October 1, 2014
  - Provide practice for converting commonly used ICD-9 codes to ICD-10 codes

# Risks of Not Testing with ICD-10

- **Not testing with ICD-10 will...**
  - Create uncertainty regarding claims adjudication, resulting in uncertainty of claims payments
  - Require additional staff/time to correct or adjust incorrect claims
  - Hide software failures related to ICD-10 data usage in code(s)
    - » The code that changes has an increased risk of failure relative to unchanged code
    - » Undetected defects in code(s) that have a greater complexity, primarily because of untested branches and paths



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# Resources

# ICD-10 Training Resources



# ICD-10 Resources

- Centers for Medicare & Medicaid Services (CMS)  
CMS Overview
  - CMS ICD-10 Implementation Planning Guides/Checklist
  - HHS, CMS ICD-10 Final Rule
  - CMS, HHS Complete list of code sets for ICD-10-CM and ICD-10-PCS; Final Rule and Official ICD-10-CM Guidelines
  - [www.cms.hhs.gov/ICD10](http://www.cms.hhs.gov/ICD10)
- World Health Organization (WHO) ICD-10 Page
  - <http://www.who.int/classifications/icd/en/>



# More ICD-10 Resources

- DCH Resources
  - DCH Website for ICD-10 Webinars/Downloads  
<http://dch.georgia.gov/it-events>
  - DCH ICD-10 FAQs & Fact Sheet  
<http://dch.georgia.gov/icd-10>
  - DCH Provider Resources  
<http://dch.georgia.gov/providers>
- HP Enterprise Services Statewide Workshops
  - Check Georgia <http://mmis.georgia.gov> for future ICD-10 workshops

# Upcoming ICD-10 Webinars

## Register Now

October 15, 2013 - Pre-Testing Readiness & Troubleshooting

October 29, 2013 - Open Discussion

Coming Soon! - Additional dates and topics for 2013 & 2014  
ICD-10 Webinar Series

To register for the above webinars: Visit <http://dch.georgia.gov/it-events>

- Each webinar is scheduled for up to one hour, 10:30 – 11:30 a.m. ET.
- Unless otherwise noted, all webinars are targeted to Providers and Trading Partners.
  - Please be advised that webinar dates and times are subject to change.

# Thank You!

- Join us as an ICD-10 Beta Test Site, e-mail us at:
  - [icd10project@dch.ga.gov](mailto:icd10project@dch.ga.gov)
- Join our mailing list at:
  - [AskDCH@dch.ga.gov](mailto:AskDCH@dch.ga.gov) for ICD-10 events and updates
- We welcome your questions and comments at:
  - [icd10project@dch.ga.gov](mailto:icd10project@dch.ga.gov)

# Questions & Comments

What about...?



Use the WebEx Q&A Feature

- Submit your questions now
- Questions submitted will be answered live or via e-mail within 2 - 4 business days of this event
- Or you may e-mail us at:  
[icd10project@dch.ga.gov](mailto:icd10project@dch.ga.gov)
- This presentation will be posted within 2 business days at  
<http://dch.georgia.gov/it-events>