#### HIPAA Transactions & Code Set Standards

#### Discussion of Final Rule and Next Steps

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### Agenda

- Intent of HIPAA Transactions and Code Sets
- Review of Final Rule
- Planning for Implementation and Compliance
- Outstanding Issues
- Questions and Answers



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#### Intent of Transaction and Code Set Rule

#### Current State of Healthcare EDI

- Lack of standardization
  - Makes it difficult to develop software
  - Inhibits potential efficiencies
  - Increases cost of healthcare
- Over 400 formats of EDI used in the US



#### Intent of Transaction and Code Set Rule

#### **Objectives**

- Encourage electronic commerce in healthcare
- Simplify administrative processes
- Decrease administrative costs of healthcare
- Eliminate software adaptation for multiple formats



#### Intent of Transaction and Code Set Rule

#### **Benefits**

- Supports electronic transfer of information between providers, payers and business associates
- Cost effective benefits
  - Reduces handling and process time
  - Eliminates the risk of lost paper documents
  - Eliminates the inefficiencies of handling paper documents
- Improves overall data quality



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#### Review of Final Rule

#### **Affected Parties**

- Applies to the following covered entities:
  - Any health plan
  - Any healthcare clearinghouse
  - Any healthcare provider who transmits any health information in electronic form in connection with a transaction



## Changes in Final Rule

#### Additional Affected Parties

- Case Management
  - Initially not considered a healthcare service
- Elimination of the standard transaction within a "corporate entity" exception



## Review of Final Rule Applicability

- General Rule: If a covered entity conducts with another covered entity (or within same entity), using electronic media, a transaction identified in rule, the transaction must be conducted as a standard transaction
- Electronic media includes the Internet, extranets, leased lines, dial up lines, private networks, and transmissions physically moved using magnetic tape, disk, or CD media



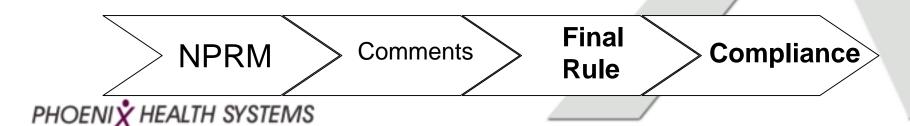
### Changes to Final Rule

#### Changes to Applicability

• Elimination of the on-line interactive transaction exception

# Review of Final Rule Compliance Timeline

- Publication of Final Rule
  - August 17th, 2000
- Effective Date 60 days after final rule published
  - October 16th, 2000
- Compliance Date
  - Small health plans (< \$5 mil in annual receipts) 36 months</li>
    - October 16th, 2003
  - Other health plans 24 months
    - October 16th, 2002



#### Review of Final Rule

#### **Penalties**

- \$100 per violation, \$25,000 maximum per year <u>per</u> <u>standard violated</u>
- Market place consequences



## Review of Final Rule Requirements for Covered Entities

- Health plans
  - Must conduct transactions using standards
  - May use a clearinghouse to translate non-standard transactions
  - Must conduct standard transaction if entity requests it
  - May not delay or reject a claim if presented in standard format
  - May not offer an incentive to provider to conduct a transaction under the exception rule



## Review of Final Rule Requirements for Covered Entities

- Healthcare clearinghouses
  - May receive and transmit nonstandard transactions when acting on behalf of other covered entities
  - May not make private arrangements that would change or supplement the standards
  - May not offer an incentive to provider to conduct a transaction under the exception rule



## Review of Final Rule Requirements for Covered Entities

- Healthcare providers
  - Must use standard transactions if conducted electronically
  - May continue to use paper media instead of electronic media
  - Is not required to send or accept an electronic transaction
  - May use a business associate to conduct a transaction



### Review of Final Rule Transaction Overview

- Based on existing standards
- Used de-facto standards in industry
- Not designed to develop completely new standards unless standards do not already exist



### Review of Final Rule Transaction Standards

- Healthcare claims or encounter information
  - ASC X12N 837
- Healthcare payment and remittance advice
  - ASC X12N 835
- Enrollment and disenrollment
  - ASC X12N 834
- Coordination of Benefits
  - ASC X12N 837 (for professional, dental, institutional)
- Healthcare Claims Status
  - ASC X12N 276/277



## Review of Final Rule Transaction Standards (continued)

- Eligibility for a health plan
  - ASC X12N 270/271
- Health plan premium payments
  - ASC X12N 820
- Referral Certification and Authorization
  - ASC X12N 278
- First Report of Injury
  - To be determined
- Health claims attachments
  - To be determined

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## Review of Final Rule Transaction Standards Definition

- Healthcare claims or encounter information
  - "The healthcare claims or equivalent encounter information transaction is the transmission of the following:
    - A request to obtain payment and the necessary accompanying information from a healthcare provider to a health plan
- Healthcare referral and claims status
  - "The referral certification and authorization transaction is any of the following transmissions:
    - A request for review of healthcare to obtain an authorization for healthcare
    - A request to obtain authorization for referring an individual to another healthcare provider



### Review of Final Rule Code Set Standards

- Physician Services:
  - CPT 4 (Current Procedural Terminology)
- Diagnoses and Inpatient Hospital Services:
  - ICD 9 CM (International Classification of Diseases)
- Procedures:
  - ICD 9 CM Volume 3 and HCFA Common Procedural Coding System (HCPCS)



## Review of Final Rule Code Set Standards (continued)

- Dental Services:
  - CDT (Current Dental Terminology)
- Pharmacy Services:
  - NDC (National Council for Prescription Drug Programs)



## Review of Final Rule Transaction Details

- Implementation Guides include:
  - data elements required or conditionally required
  - definition of each data element
  - technical transaction formats for the transmission of the data
  - code sets or values that can appear in selected data elements



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## Planning for Implementation & Compliance

- Assessment and implementation will take time, planning and resources and change
- Cannot think of this as a vendor problem only!
- Major impact will be on the ability to provide service and do business in the future
- Penalties can add up



# Planning for Implementation & Compliance Approach Options

- Status Quo Approach
  - Continuing to use clearinghouse for transaction processing
  - No current plans to enhance EDI capabilities
  - Waiting for software vendor to remediate to meet compliance
  - Lack of funding and resources
  - Low risk tolerance



# Planning for Implementation & Compliance Approach Options

- Strategic Approach
  - Planning to enhance EDI capabilities to realize cost savings
  - Developing an e-health strategy
  - Identifying HIPAA as an opportunity
  - Recognizing data and information as an internal asset
  - Recognizing need to gain competitive advantage by responding to customers
  - Mapping HIPAA compliance to organization's strategic plan



# Planning for Implementation & Compliance Next Steps

- Define enterprise wide EDI approach
- Conduct a comprehensive analysis:
  - Evaluate transactions and code sets currently in use
  - Identify information systems and feeder systems
  - Identify clearinghouse partners
  - Evaluate risks
  - Begin discussions with vendors, business partners
  - Review contracts
  - Identify process changes necessary



## Planning for Implementation & Compliance Next Steps (continued)

- Select implementation recommendations based on alternatives identified during analysis phase
- Develop transition and conversion plans
- Establish training plan
- Establish monitoring and reporting mechanisms



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## Planning for Implementation & Compliance Issues

- Implementation sequencing\*
- Testing\*
- Inconsistencies\*

# Remaining Issues Those not yet resolved in final rule

- Compliance assessment and enforcement
- Applicability to paper transactions and other entities
- Lack of privacy legislation



#### **HIPAA Web Sites**

- HIMSS HIPAA Source (Health Information Management Systems Society)
  - http://www.himss.org
- HIPAAdvisory (Phoenix Health Systems, Inc.)
  - http://www.hipaadvisory.com
- DHHS Administrative Simplification
  - http://aspe.os.dhhs.gov/admnsimp
- Washington Publishing Company
  - http://www.wpc-edi.com/hipaa/
- AFEHCT (Association for Electronic HealthCare Transactions)
  - http://www.afehct.org

