The Path to HIPAA Compliance

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Organizing for Compliance

- Corporate Compliance Committee is the ultimate watch dog
- HIPAA Compliance Committee
 - Senior level administrators
 - Chaired by the CIO
- Designated Privacy Officer
- One for each entity, probably an Administrator in Corporate, Risk Management? Legal? CIO?
 Designated Security Coordinator in I/S

Transaction Data Set Standards: Federal Register 8/17/2000, full compliance 10/16/2002

- Opportunity to get electronic eligibility, authorizations and claims status on all payers The dilemma - EDI batch transactions versus Internet portals (direct data entry)? Which vendors will survive?
- MHD Compliance Team:
 - Patient Accounting
 - Admitting/Registration Medical Records
 - Reimbursement

- I/S
- Administration

Transaction Data Set Standards: Preparing for the 837 Format

- Providers must comply with the code set requirements
- Providers may continue to submit by paper but paper forms will be modified substantially
 Track how and when your patient accounting and clearing house vendors will be prepared
 Analyze the 72 new data elements, many are "situational" or can be derived from existing data

Transaction Data Set Standards: Preparing for the 837 Format

- Determine crosswalks between UB92 data and the required 837data
 - Appendix F, National Electronic Data Interchange Guide, Healthcare Claim:Institutional ASC X12N 837 (004010X096)
 - New elements do not have a spot on the UB92
- Impact of NDC codes replacing HCPCS
 J-Codes for pharmaceuticals on bills
 - HCFA announced 4/2002 for acceptance, 10/2002 for compliance
 - We will get NDC codes from our Pharmacy system

Privacy Standards: Federal Register 12/28/2000, full compliance 4/28/2003

MHD Privacy Standard Compliance Team

- Medical Records
- Admitting/Registration
- Information System
- Legal
- MSO
- Quality Improvement

- Human Resources
- Hospital Education
- Risk Management
- Patient Accounting
- Administration

Privacy Standards: Key Tasks

- Determine "roles" for security and authentication for every system and sign-on
- Determine necessary PHI data for each role
- Appoint Patient Representatives as the first contact for complaints and inquiries
- Policies, procedures and training for all employees and business partners
 - Concept of "identifiable data" and "authorized disclosure" must become as well know as Universal Precautions
 - Notice to patients of their rights and our data use practices at time of consent (HHS verbiage)

Privacy Standards: Patient Rights

- Leverage current Release of Information process to handle requests for:
 - Review and update of medical records
 - Tracking and listing of all disclosures
- Really tough issue how to handle requests that data be suppressed from specific usage?
- Change intake consent forms to cover the use of PHI for treatment, payment or operations
- Determine situations where an authorization for PHI release is necessary

Privacy: Disclosures to Business Associates

Business associates do not include medical staff or employees

- "Chain of trust" or business associate agreements
 - Inventory, review and update all contracts involving data exchange, processing or storage
 - Office of CIO and Legal reviews and approves all contracts
 - Give third parties de-identified and only the minimum data needed
 - Develop standard confidentiality clauses

Privacy:

The Really Hard Part - Exceptions and Definitions

- Determine if your health plan and your affiliates are business associates, separate covered entities or a component entity needing "safeguards"
 - Self insured health plans
 - Understand the exceptions, document how they apply in your operations
 - Clergy
 - Patient locators and information desks
 - Emergencies, deaths and minors (documentation required)
 - Consultations
 - Indirect treatment relationships
 - Psychiatric notes

Privacy:

The Really Hard Part - Exceptions and Definitions

- Where does disclosure for payment stop?
 - Collection agencies
 - Credit bureau (limited data)
 - Chart review by carriers
 - "For your payment only" does not include non-owned physicians
- Define what "operations" is to your facility
 - Look at all business functions, internal and contracted, for non-operational activity which needs authorization
 - QA and research
 - Contacts for patient satisfaction, follow-up and scheduling
 - Marketing and fundraising restrictions

Security: Draft, final regulation expected Spring 2001

- Information access controls and security configuration management
 - Keep Y2K derived inventory of hardware and software current
 - Add password and ID security methodology to the database of systems
 - Enforcement of standards for computer systems and the procurement process
- Compliant network security requires state of the art data network with robust monitoring tools

Security: Data Integrity and Physical Controls

- Contingency and disaster recovery
 - Redundant network and server architecture
 - Mainframe hot-site arrangement, tested off-site tape backup storage
 - Physical controls for testing and revision
 - Change control methodologies applied to all systems and vendors
 - "Test" systems setup no live system upgrades
 - Restricted/authenticated dial-in vendor access

Security: Data Integrity and Physical Controls Integrity

Authorization and authentication control

- Automatic logoffs keep workstations from being tied up
- "Single sign-on" solutions are convenient for users, is it the answer to user compliance as well?

Secured workstations

- "Public PCs" with locked setup including no disk drive access
- Network ports alarm and disable if an unknown
 PC plugs in

Security: Internet and Remote Access Issues

- HIPAA will help enforce unpopular issues
- Security concerns introduce new challenges
 Tokens or biometrics for authentication
 - Encryption and network authentication without loading proprietary software on physician's PC
 - Web servers need to be secured from rest of network
 - Security concerns about DSL, cable modems and other "tunneling" connections

Vendor Software Issues:

Is now the time to buy new systems?

- Most commercial systems do not have:
 - Logs tracking access by patient by user ID
 - Finely delineated role based security functions
- Vendors are already hurting consolidations and product "sunsets" will be rampant
- We are spending our resources to get up-todate on the current releases of our software
- Put clauses in contracts that fixes and enhancements for HIPAA will be at no charge

State Privacy Law: Reconciliation with HIPAA

Big task to reconcile your current and pending state laws with HIPAA

– Different definitions and terminology

- Many states have enacted or have pending bills that are highly redundant to HIPAA
- Recent publicity about HIPAA's "lax" marketing and fundraising stance with a call to action for states to address locally