



Clinical Practices - Applying a Common Sense Approach to HIPAA Compliance



Colington Consulting

1

Objectives


- Common Sense & HIPAA – Really?
- Is Your Organization Meeting HIPAA Requirements?
- What are the HIPAA Rules?
- Permitted and Authorized Disclosures
- How to Determine Probability of a HIPAA Breach?
- Compliance vs. Business Continuity
- What Have We Learned from HIPAA Enforcement?
- Q&A

Colington Consulting

2



LINGARE INC TO PAY \$239,800 CMP FOR HIPAA VIOLATION



MAN INDICTED FOR 5 YEAR IDENTITY THEFT SPREE USED MEMPHIS NEUROLOGY DATA



CYBERATTACKERS DEMAND \$3.6M RANSOM FROM HOLLYWOOD HOSPITAL



LOUISIANA HEALTHCARE CONNECTIONS BREACH AFFECTS 13K MEDICAID RECIPIENTS



ROGUE EMPLOYEE STEALS 24000 JACKSON HEALTH SYSTEM PATIENT RECORDS

Colington Consulting

3


RISK MITIGATION

- It is steps taken to control or prevent a hazard from causing harm and to reduce risk to a tolerable or acceptable level.
- **HIPAA is about mitigating the risk of a potential breach of patient health information.**

Colington Consulting 4

Your Philosophy

“Apply a Common Sense Approach to HIPAA Compliance”



Colington Consulting 5

The HIPAA Privacy Rule

- The HIPAA Privacy Rule created national standards to protect individuals' medical records and other protected health information (PHI), especially in light of electronic healthcare transactions.
- **Created safeguards that must be used to protect PHI.**
- **Set limits on the use and release of health records.**

Colington Consulting 6

Permitted Disclosures of PHI

A healthcare provider is permitted, but not required, to use and disclose protected health information, without an individual's authorization, for the following purposes or situations:

- To the individual (unless required for access or accounting of disclosures)
- Treatment, payment, and health care operations
- Opportunity to agree or object
- Incident to an otherwise permitted use and disclosure
- Public interest and benefit activities for national priority purposes
- Limited data set for the purposes of research, public health or health care operations
- **Public Health Emergencies**

Permitted Disclosure

Even when the patient is not present or it is impracticable because of emergency circumstances or the patient's incapacity;

A healthcare provider can discuss patient care or payment with a family member or other person??

A healthcare provider may share this information with the person when, in exercising professional judgment, it determines that doing so would be in the best interest of the patient.

The HIPAA Privacy Rule permits a healthcare provider to discuss a patient's health status, treatment, or payment arrangements with the patient's family, legal guardians, caregiver, and personal representative



Authorized Uses and Disclosures of PHI

- A healthcare provider must obtain the individual's written authorization for any use or disclosure of protected health information that is not for treatment, payment or health care operations or otherwise permitted or required by the Privacy Rule.
- A healthcare provider may not condition treatment, payment, enrollment, or benefits eligibility on an individual granting an authorization, except in limited circumstances.

Authorization Form

Patient Request for Health Information

Patient Information (Please Print)

First Name: _____	Middle Initial: _____	Last Name: _____
Name at Time of Treatment (if different than above): _____		
Date of Birth (MM/DD/YYYY): _____	Phone: _____	E-mail (optional): _____
Street Address: _____	City: _____	State: _____ Zip: _____

What records do you want? (Check appropriate boxes below):

Dates of Service: _____ through _____

Discharge Summary
 Emergency Room Records
 Operative Procedure Reports
 Billing Records

Test Results (X-Rays, Lab Pathology Results) Please specify: _____

Other (Immunization Records, Medication Lists) Please specify: _____

How would you like your records delivered?

Paper

Source: American Health Information Management Association (AHIMA)

What is the HIPAA Security Rule?

- Sets the security standards for the protection of electronic protected health information.
- Requires the implementation of administrative, technical and physical safeguards to ensure the secure transmission, being able to maintain and receive any PHI.

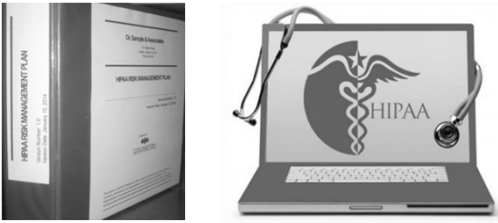
To meet regulatory requirements, an organization must have these 3 requisites in place:

- **HIPAA Risk Management Plan**
- **HIPAA Risk Assessment**
- **HIPAA Security Awareness Training**




Colington Consulting

13



Document, Document, Document



Colington Consulting

14

The Foundation of HIPAA Compliance



RISK MANAGEMENT PLAN




Colington Consulting

15


The Following Areas Must be Covered with Policy and Procedure in the Plan:

- Administrative Safeguards
- Technical Safeguards
- Physical Safeguards
- General Policies And Procedures

 Colington Consulting 16

What are Administrative Safeguards?

- Policies and procedures that direct the conduct of your workforce.
- Actions put in place to protect PHI.
- ADMINISTRATIVE SAFEGUARDS includes:
 - ❖ Contingency Plans
 - ❖ Use of Business Associate Agreements
 - ❖ Workforce Security Measures
 - ❖ Information Management Access

 Colington Consulting 17


What are Technical Safeguards?

- Policies and procedures that focus on the technology that protects PHI.
- Procedures to control and audit access.
- TECHNICAL SAFEGUARDS includes:
 - ❖ Unique User Identification
 - ❖ Integrity of ePHI
 - ❖ Transmission Security
 - ❖ Encryption

 Colington Consulting 18

What are Physical Safeguards?

- Policies and procedures that focus on physical access to PHI.
- Protection for unauthorized access to sensitive data and records.
- PHYSICAL SAFEGUARDS include:
 - ❖ Facility Access Controls
 - ❖ Workstation Use
 - ❖ Workstation Security
 - ❖ Device and Media Controls
 - ❖ Keeping file cabinets, doors, and desks locked in areas where PHI is maintained or is accessible.





Colington Consulting

19

HIPAA Risk Assessment

- **Determines Vulnerabilities and Threats to ePHI**
 - Gap Analysis
 - Remediation
- **Systematic way to track remediation**
Compliance Requirement



Colington Consulting

20

HIPAA Security Awareness Training

- Annual Requirement for all members of a Covered Entity workforce
- Must be Documented

Must Cover: 4 Implementation Specifications:

- Periodic Security Reminders
- Malicious Software - Detect, Guard, Report
- Log-In Monitoring - Attempts & Discrepancies
- Password Management & Safeguards

Should Cover: HIPAA Privacy & Security Rules



Colington Consulting

21

What is a HIPAA Data Breach?

- A HIPAA data breach is a release of unsecured PHI to an unauthorized entity or in an insecure environment, whether intentional or unintentional.
- An impermissible use or disclosure under the Privacy Rule that compromises the security or privacy of the protected health information. An impermissible use or disclosure of protected health information is presumed to be a breach....

Unless the organization, as applicable, demonstrates that there is a low probability that the protected health information has been compromised based on an assessment of at least the following factors:

1. The nature and extent of the protected health information involved, including the types of identifiers and the likelihood of re-identification;
2. The unauthorized person who used the protected health information or to whom the disclosure was made;
3. Whether the protected health information was actually acquired or viewed; and
4. The extent to which the risk to the protected health information has been mitigated.



Breaches affecting 500 or more individuals


Breaches affecting fewer than 500 individuals



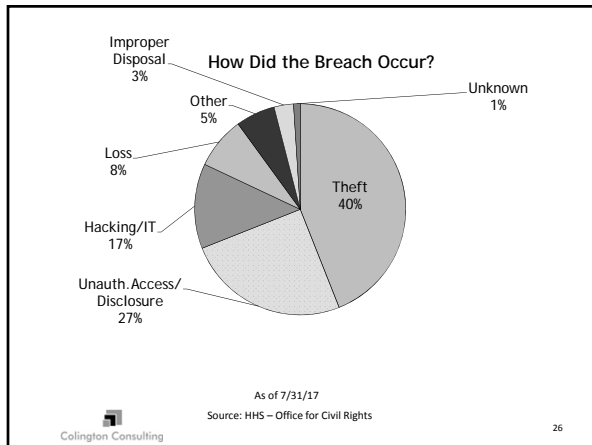
Breach Rule Notification Requirements

78% of HIPAA Breaches Are Caused by This....

Human Error




Colington Consulting 25



Top Five Issues in Investigated Cases Closed with Corrective Action, 2013-2015

Year	Issue 1	Issue 2	Issue 3	Issue 4	Issue 5
2015	Impermissible Uses & Disclosures	Safeguards	Administrative Safeguards	Access	Technical Safeguards
2014	Impermissible Uses & Disclosures	Safeguards	Administrative Safeguards	Access	Technical Safeguards
2013	Impermissible Uses & Disclosures	Safeguards	Access	Administrative Safeguards	Minimum Necessary


Colington Consulting



Compliance


VS

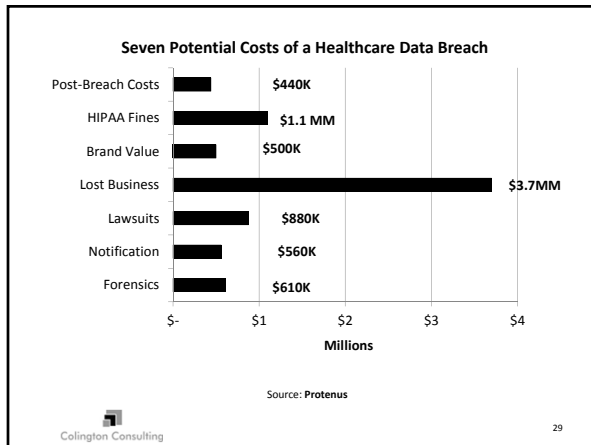
Business Continuity



Consideration Must Be Given To:

- Confidentiality of Patient Records
- Claims/Billing Data
- Press – Poor Publicity for the Practice or Organization
 - Reputation Hit
 - Loss of Patients
 - **\$\$\$ Loss of Revenue; Cash Flow**


Colington Consulting
28



HHS Breach Portal (Wall of Shame)


U.S. Department of Health and Human Services
Office for Civil Rights
Breach Portal: Notice to the Secretary of HHS Breach of Unsecured Protected Health Information

Breaches Affecting 500 or More Individuals

As required by section 1342(b)(6) of the HITECH Act, the Secretary must post a list of breaches of unsecured protected health information affecting 500 or more individuals. These breaches are now posted in a new, more accessible format that allows users to search and sort the posted breaches. Additionally, this new format includes brief summaries of the breach cases that OCR has investigated and closed, as well as the names of private practice providers who have reported breaches of unsecured protected health information to the Secretary. The following breaches have been reported by the Secretary:

Breach Report Results						
Name of Covered Entity	State	Covered Entity Type	Individuals Affected	Breach Submission Date	Type of Breach	Location of Breached Information
Brooks Army Medical Center	TX	Healthcare Provider	1000	10/21/2009	Theft	Paper/Fax
Mid America Kidney Stone Association, LLC	MO	Healthcare Provider	1000	10/28/2009	Theft	Network Server
Alaska Department of Health and Social	AK	Healthcare	501	10/30/2009	Theft	Other, Other Portable Electronic

https://ocrportal.hhs.gov/ocr/breach/breach_report.jsf


Colington Consulting
30

HIPAA Violations Enforcement Case Examples



What Have We Learned?

Colington Consulting


31

It is not so much the breach, but the OCR investigation



32

 Advocate Health Care

\$5.55 million settlement

- **Largest to-date settlement against a single entity in 2016**
- Breaches affected the ePHI of approximately 4 million individuals

Investigation revealed Advocate failed to:

- Conduct an accurate and thorough risk assessment
- Implement policies and procedures and facility access controls to limit physical access to the electronic information systems
- Obtain satisfactory assurances in the form of a written business associate contract that its business associate would appropriately safeguard all ePHI in its possession
- Reasonably safeguard an unencrypted laptop when left in an unlocked vehicle overnight

Colington Consulting


33

\$2.75 million settlement

- Breach of unsecured ePHI affecting approximately 10,000 individuals
- Likely stolen by a visitor to the ICU who had inquired about borrowing one of the laptops

Investigation revealed that UMMC failed to:

- implement policies and procedures to prevent, detect, contain, and correct security violations;
- implement physical safeguards for all workstations that access ePHI to restrict access to authorized users;
- assign a unique user name and/or number for identifying and tracking user identity in information systems containing ePHI;
- notify each individual whose unsecured ePHI was reasonably believed to have been accessed, acquired, used, or disclosed as a result of the breach.




Colington Consulting 34

Memorial Hermann Health System (MHHS)

\$2.4 million settlement

- Multiple media reports suggesting that MHHS disclosed a patient's protected health information (PHI) without an authorization.
- Patient at one of MHHS's clinics presented an allegedly fraudulent identification card to office staff.
- Staff immediately alerted appropriate authorities of the incident, and the patient was arrested. This disclosure of PHI to law enforcement was permitted under the HIPAA Rules.
- MHHS subsequently published a press release concerning the incident in which MHHS senior management approved the impermissible disclosure of the patient's PHI by adding the patient's name in the title of the press release.



Colington Consulting 35


CARDIONET®
Get to the Heart of the Problem.

\$2.5 million settlement


- Breach affected 1,391 individuals
- A workforce member's laptop was stolen from a parked vehicle outside of the employee's home

Investigation revealed:

- Insufficient risk assessment and risk management processes in place at the time of the theft.
- Policies and procedures implementing the standards of the HIPAA Security Rule were in draft form and had not been implemented.
- Organization was unable to produce any final policies or procedures regarding the implementation of safeguards for ePHI, including those for mobile devices. (Mobile Device Management Policy)





Colington Consulting 36

Center For Children's Digestive Health (CCDH) 

\$31,000 Settlement


- Investigation of Business Associate, File Fax
- File Fax stored records containing protected health information (PHI) for CCDH.
- Neither party could produce a signed Business Associate Agreement (BAA)


 Colington Consulting 37

Memorial Healthcare System 

\$5.5 Million Settlement


- Breach affected **115,143 individuals**
- MHS is a nonprofit corporation which operates six hospitals, an urgent care center, a nursing home, and a variety of ancillary health care facilities throughout the South Florida area. MHS is also affiliated with physician offices through an Organized Health Care Arrangement (OHCA).
- Impermissible access by its employees and impermissibly disclosed to affiliated physician office staff.
- MHS failed to implement procedures with respect to reviewing, modifying and/or terminating users' right of access.
- MHS failed to regularly review records of information system activity on applications that maintain electronic protected health information by workforce users and users at affiliated physician practices.


 Colington Consulting 38

Presence Health 

\$475,000 settlement


- PHI of 836 individuals affected
- Paper based operating room schedules missing
- Presence Health failed to notify, without unreasonable delay and within 60 days of discovering the breach, each of the individuals affected by the breach, prominent media outlets
- Violations of the Breach Notification Rule

 Colington Consulting 39




\$650,000 Settlement

- Theft of a CHCS mobile device (iPhone) compromised the protected health information (PHI) of 412 patient records
- CHCS provided information management services to 6 skilled care facilities
- CHCS had no policies addressing the removal of mobile devices containing PHI from its facility
- No security incident policy
- No risk analysis or risk management plan.
- 1st time OCR settled with a Business Associate




Colington Consulting

40



\$2.2 million settlement

- Unauthorized filming (NY Med series)
- NYP allowed individuals receiving urgent medical care to be filmed without their authorization by ABC
- OCR also found that NYP failed to safeguard protected health information



Colington Consulting

41



\$750,000 Settlement

- Offices located in Indiana
- Radiation oncology private physician practice
- Stolen laptop containing unencrypted ePHI of 55,000 patients.
- Investigation revealed wide spread non-compliance with the HIPAA Security Rule.
- No risk assessment



Colington Consulting


42

Summary

- Your commitment to protect confidential and protected health information by understanding the rules.
- Totality of all the safeguards
- Use a Common Sense Approach
- FAILURE TO COMPLY WITH HIPAA REGULATIONS CAN CAUSE:
 - Loss of overall trust, workforce trust and public trust.
 - Embarrassment and poor publicity for organization.
 - Potential for fines and criminal prosecution by State and Federal government.

Colington Consulting 43

Question



Colington Consulting 44

Contact Information

Jay Hodes

202-669-1140

jhodes@colingtonsecurity.com

<http://colingtonsecurity.com>

Colington Consulting 45
