Lessons Learned from Recent HIPAA Enforcement Actions, Breaches, and Audit

Iliana L. Peters, J.D., LL.M.
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What’s Done:
- Interim Final Rules
  - Enforcement penalties
  - Breach Notification
- Omnibus Final Rule
  - HITECH provisions, including final rulemaking on IFR above
  - GINA provisions
  - Other rule changes
- NICS NPRM
- CLIA Final Rules
  - Access to test results directly from labs

What’s to Come:
- From HITECH
  - Accounting of Disclosures
  - Methods for sharing penalty amounts with harmed individuals
- NICS Final Rule
OCR GUIDANCE UPDATE
What’s Done?  What’s to Come?

What’s Done:

Omnibus Final Rule
• De-identification
• Combined Regulation Text
• Sample BA provisions
• Refill Reminder
• Factsheets on Student immunizations and Decedents

Model Notice of Privacy Practices in
English and Spanish

Guide to Law Enforcement

Permitted Mental Health Disclosures

Letters from Leon
• Dear Provider – duty to warn, serious and imminent threats
• Right to access – updated for e-access

What’s to Come:

Omnibus Final Rule
• Breach Safe Harbor Update
• Breach Risk Assessment Tool
• Minimum Necessary
• More on Marketing
• More Factsheets on other provisions

Model Notice
• On line version

Other Guidance
• Security Rule guidance updates
Changes to the Rules:

• Security Rule: BAs (and subcontractors) now directly liable

• Privacy Rule: BAs (and subcontractors) now directly liable for:
  – impermissible uses and disclosures;
  – non-compliance with their BA Agreements; and
  – certain individual rights.
New Guidance:

The HIPAA Omnibus Rule
https://www.youtube.com/watch?v=mX-QL9PoePU
Revised Definition of “Breach:”

Breach Presumed UNLESS:

• “LoProCo:” The CE or BA can demonstrate that there is a low probability that the PHI has been compromised based on:
  – Nature and extent of the PHI involved (including the types of identifiers and the likelihood of re-identification);
  – The unauthorized person who used the PHI or to whom the disclosure was made;
  – Whether the PHI was actually acquired or viewed; and
  – The extent to which the risk to the PHI has been mitigated.

Focus on risk to the data, instead of risk of harm to the individual.

Risk Assessment must be documented.
500+ Breaches by Type of Breach as of 4/10/2014

- Theft: 47%
- Unauthorized Access/Disclosure: 18%
- Loss: 11%
- Improper Disposal: 4%
- Hacking/IT Incident: 8%
- Other: 10%
- Unknown: 2%
500+ Breaches by Location of Breach as of 4/10/2014

- Paper Records: 21%
- Laptop: 23%
- Desktop Computer: 14%
- Portable Electronic Device: 11%
- Network Server: 12%
- Email: 5%
- EMR: 3%
- Other: 11%

HITRUST
September 2009 through April 10, 2014

• Approximately 930 reports involving a breach of PHI affecting 500 or more individuals
  – Theft and Loss are 58% of large breaches
  – Laptops and other portable storage devices account for 34% of large breaches
  – Paper records are 21% of large breaches

• Approximately 114,000+ reports of breaches of PHI affecting less than 500 individuals
Appropriate Safeguards Prevent Breaches

• Evaluate the risk to e-PHI when at rest on removable media, mobile devices and computer hard drives

• Take reasonable and appropriate measures to safeguard e-PHI
  – Store all e-PHI to a network
  – Encrypt data stored on portable/movable devices & media
  – Employ a remote device wipe to remove data when lost or stolen
  – Train workforce members on how to effectively safeguard data and timely report security incidents
Complaints Received by Calendar Year

Number of Complaints

<table>
<thead>
<tr>
<th>Year</th>
<th>Complaints</th>
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<tr>
<td>2013</td>
<td>12,915</td>
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<tr>
<td>2012</td>
<td>10,454</td>
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<tr>
<td>2011</td>
<td>9,022</td>
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<td>2004</td>
<td>6,534</td>
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<td>Partial 2003</td>
<td>3,742</td>
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</table>
• Skagit County: $215,000
• Adult & Pediatric Dermatology, P.C.: $150,000
• Affinity Health Plan, Inc.: $1,215,780
• WellPoint Inc.: $1.7 million
• Shasta Regional Medical Center: $275,000
• Idaho State University: $400,000
Lessons Learned:

• HIPAA covered entities and their business associates are required to undertake a careful risk analysis to understand the threats and vulnerabilities to individuals’ data, and have appropriate safeguards in place to protect this information.

• Take caution when implementing changes to information systems, especially when those changes involve updates to Web-based applications or portals that are used to provide access to consumers’ health data using the Internet.

• Senior leadership helps define the culture of an organization and is responsible for knowing and complying with the HIPAA privacy and security requirements to ensure patients’ rights are fully protected as well as the confidentiality of their health data.
No findings or observations for 13 entities (11%)
- 2 Providers, 9 Health Plans, 2 Clearinghouses

Security accounted for 60% of the findings and observations—although only 28% of potential total.

Providers had a greater proportion of findings & observations (65%) than reflected by their proportion of the total set (53%).

Smaller, Level 4 entities struggle with all three areas.
Internal analysis for follow up and next steps

- Creation of technical assistance based on results
- Determine where entity follow up is appropriate
- Identify leading practices

Protocol Updates

- Revise CE Protocol to reflect Omnibus Rule
- Develop BA Protocol

Future program design and focus

- Business Associates: Identify the population.
- Identify areas of focus for future audits.
- Accreditation /Certification correlations?
• Primarily internally staffed
• Selected entities will receive notification and data requests in fall 2014
• Entities will be asked to identify their business associates and provide their current contact information
• Will select business associate audit subjects for 2015 first wave from among the BAs identified by covered entities
• Desk audits of selected provisions
• Comprehensive on-site audits as resources allow
<table>
<thead>
<tr>
<th>Entity Type</th>
<th>Privacy</th>
<th>Breach</th>
<th>Security</th>
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<tbody>
<tr>
<td>Covered Entities</td>
<td>100</td>
<td>100</td>
<td>150</td>
</tr>
<tr>
<td>• Health Plans</td>
<td>33</td>
<td>31</td>
<td>45</td>
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<tr>
<td>• Providers</td>
<td>67</td>
<td>65</td>
<td>100</td>
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<td>• Clearinghouses</td>
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<td>4</td>
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<td>Business Associates</td>
<td>0</td>
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<td>• Non-IT Related (eg, TPAs, claims)</td>
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<td>15</td>
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<td>Total Audits by Protocol</td>
<td>100</td>
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PHASE 2 DESK AUDITS

- Pre-audit survey links to pool
  Summer 2014
- Notification and data request to selected entities
  Fall 2014
- Desk review and draft findings
- Entity provides management review
- Final report
Data request will specify content & file organization, file names, and any other document submission requirements.

Only requested data submitted on time will be assessed.

All documentation must be current as of the date of the request.

Auditors will not have opportunity to contact the entity for clarifications or to ask for additional information, so it is critical that the documents accurately reflect the program.

Submitting extraneous information may increase difficulty for auditor to find and assess the required items.

Failure to submit response to requests may lead to referral for regional compliance review.
http://www.hhs.gov/ocr/privacy/hipaa/modelnotices.html
Medscape Resource Center:

http://www.medscape.org/sites/advances/patients-rights
Medscape Training Videos:

- **Understanding the Basics of HIPAA Security Risk Analysis and Risk Management**
  - Leon Rodriguez, JD
  - Director, Office for Civil Rights
  - US Department of Health and Human Services
  - Washington, DC
  - Developed as part of a Medscape Education activity, "Understanding the Basics of HIPAA Security Risk Analysis and Risk Management," supported by the US Department of Health and Human Services.

  [Link](http://www.medscape.org/viewarticle/810563)

- **Your Mobile Device and Health Information Privacy and Security**
  - Leon Rodriguez, JD
  - Director, Office for Civil Rights
  - US Department of Health and Human Services
  - Washington, DC
  - Farzad Mostashari, MD, ScM
  - National Coordinator for Health Information Technology
  - US Department of Health and Human Services
  - Washington, DC
  - Developed as part of a Medscape Education activity, "Your Mobile Device and Health Information Privacy and Security," supported by the US Department of Health and Human Services.

  [Link](http://www.medscape.org/viewarticle/810568)
Consumer Awareness:

Your New Rights Under HIPAA - Consumers
https://www.youtube.com/watch?v=3-wV23_E4eQ

Over 262,000 views since September 4, 2013
Mobile Devices:

http://www.healthit.gov/mobiledevices
More Guidance:

• Business Associates
• Breach Notification Rule
• Security Rule
• Individual Rights
• Other Privacy Rule Topics

More Training:

• Online Training Modules

Audit Program
QUESTIONS?