Update on Administration and Enforcement of the HIPAA Privacy, Security, and Breach Notification Rules

Office for Civil Rights (OCR)
U.S. Department of Health and Human Services
HCCA Scottsdale Regional Compliance Conference
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Updates

• Policy Development
• Breach Notification
• Enforcement
• Audit
POLICY DEVELOPMENT

HIPAA Right of Access Guidance

• Issued in two phases in early 2016
  – Comprehensive Fact Sheet
  – Series of FAQs
    • Scope
    • Form and Format and Manner of Access
    • Timeliness
    • Fees
    • Directing Copy to a Third Party, and Certain Other Topics
Access – Scope

• Designated record set broadly includes medical, payment, and other records used to make decisions about the individual
  – Doesn’t matter how old the PHI is, where it is kept, or where it originated
  – Includes clinical laboratory test reports and underlying information (including genomic information)

Access – Scope (cont.)

• Very limited exclusions and grounds for denial
  – E.g., psychotherapy notes, information compiled for litigation, records not used to make decisions about individuals (e.g., certain business records) BUT underlying information remains accessible
  – Covered entity may not require individual to provide rationale for request or deny based on rationale offered
  – No denial for failure to pay for health care services
  – Concerns that individual may not understand or be upset by the PHI not sufficient to deny access
Access – Requests for Access

- Covered entity may require written request
- Can be electronic
- Reasonable steps to verify identity
- **BUT** cannot create barrier to or unreasonably delay access
  - E.g., cannot require individual to make separate trip to office to request access

Access – Form and Format and Manner of Access

- Individual has right to copy in form and format requested if “readily producible”
  - If PHI maintained electronically, at least one type of electronic format must be accessible by individual
  - Depends on capabilities, **not** willingness
  - Includes requested mode of transmission/transfer of copy
    - Right to copy by e-mail (or mail), including unsecure e-mail if requested by individual (plus light warning about security risks)
    - Other modes if within capabilities of entity and mode would not present unacceptable security risks to PHI on entity’s systems
Access – Timeliness and Fees

- Access must be provided within 30 days (one 30-day extension permitted) BUT expectation that entities can respond much sooner

- **Limited** fees may be charged for copy
  - Reasonable, cost-based fee for labor for copying (and creating summary or explanation, if applicable); costs for supplies and postage
  - No search and retrieval or other costs, even if authorized by State law
  - Entities strongly encouraged to provide free copies
  - Must inform individual in advance of approximate fee

Third Party Access to an Individual’s PHI

- Individual’s right of access includes directing a covered entity to transmit PHI directly to another person, in writing, signed, designating the person and where to send a copy (45 CFR 164.524)

- Individual may also authorize disclosures to third parties, whereby third parties initiate a request for the PHI on their own behalf if certain conditions are met (45 CFR 164.508)
OCR launched platform for mobile health developers in October 2015; purpose is to understand concerns of developers new to health care industry and HIPAA standards

- Users can submit questions, comment on other submissions, vote on relevancy of topic
- OCR will consider comments as we develop our priorities for additional guidance and technical assistance
- Guidance issued in February 2016 about how HIPAA might apply to a range of health app use scenarios
- FTC/ONC/OCR/FDA Mobile Health Apps Interactive Tool on Which Laws Apply issued in April 2016
Cloud Computing Guidance

- OCR released guidance clarifying that a CSP is a business associate – and therefore required to comply with applicable HIPAA regulations – when the CSP creates, receives, maintains or transmits identifiable health information (referred to in HIPAA as electronic protected health information or ePHI) on behalf of a covered entity or business associate.

- When a CSP stores and/or processes ePHI for a covered entity or business associate, that CSP is a business associate under HIPAA, even if the CSP stores the ePHI in encrypted form and does not have the key.

- CSPs are not likely to be considered “conduits,” because their services typically involve storage of ePHI on more than a temporary basis.


Cyber Security Guidance Material

- HHS OCR has launched a Cyber Security Guidance Material webpage, including a Cyber Security Checklist and Infographic, which explain the steps for a HIPAA covered entity or its business associate to take in response to a cyber-related security incident.

  - [Cyber Security Checklist - PDF](https://www.hhs.gov/hipaa/for-professionals/security/guidance/cybersecurity/index.html)

  - [Cyber Security Infographic [GIF 802 KB]](https://www.hhs.gov/hipaa/for-professionals/security/guidance/cybersecurity/index.html)
Cybersecurity Newsletters

- 19 issues in total

- 2017 Newsletters
  - May 2017 (Plan, Respond, and Report!)
  - June 2017 (File Sharing and Cloud Computing)
  - July 2017 (Workforce Training and Phishing)
  - August 2017 (Protecting Yourself from Scammers)
  - September 2017 (Getting Ready for National Cybersecurity Awareness Month)


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Ransomware Guidance

- OCR recently released guidance on ransomware. The new guidance reinforces activities required by HIPAA that can help organizations prevent, detect, contain, and respond to threats.

BREACH HIGHLIGHTS AND RECENT ENFORCEMENT ACTIVITY

Breach Notification Requirements

• Covered entity must notify affected individuals, HHS, and in some cases, the media, of breach
• Business associate must notify covered entity of breach
• Notification to be provided without unreasonable delay (but no later than 60 calendar days) after discovery of breach
  – Annual reporting to HHS of smaller breaches (affecting less than 500 individuals) permitted
• OCR posts breaches affecting 500+ individuals on OCR website
September 2009 through September 30, 2017

- Approximately 2,087 reports involving a breach of PHI affecting 500 or more individuals
  - Theft and Loss are 47% of large breaches
  - Hacking/IT now account for 18% of incidents
  - Laptops and other portable storage devices account for 26% of large breaches
  - Paper records are 21% of large breaches
  - Individuals affected are approximately 176,138,976

- Approximately 298,092 reports of breaches of PHI affecting fewer than 500 individuals

500+ Breaches by Type of Breach as of September 30, 2017

- Theft
- Loss
- Unauthorized Access/Disclosure
- Improper Disposal
- Other
- Unknown
500+ Breaches by Location of Breach as of September 30, 2017

- **Desktop Computer**: 10%
- **Network Server**: 17%
- **Laptop**: 17%
- **Email**: 10%
- **Portable Electronic Device**: 9%
- **EMR**: 6%
- **Paper Records**: 21%

What Happens When HHS/OCR Receives a Breach Report

- OCR posts breaches affecting 500+ individuals on OCR website (after verification of report)
  - Public can search and sort posted breaches
- OCR opens investigations into breaches affecting 500+ individuals, and into number of smaller breaches
- Investigations involve looking at:
  - Underlying cause of the breach
  - Actions taken to respond to the breach (including compliance with breach notification requirements) and prevent future incidents
  - Entity's compliance prior to breach
• Over 165,175 complaints received to date
• Over 25,441 cases resolved with corrective action and/or technical assistance
• Expect to receive 17,000 complaints this year

As of 9/30/2017

• In most cases, entities able to demonstrate satisfactory compliance through voluntary cooperation and corrective action
• In some cases though, nature or scope of indicated noncompliance warrants additional enforcement action
• Resolution Agreements/Corrective Action Plans
  – 49 settlement agreements that include detailed corrective action plans and monetary settlement amounts
• 3 civil money penalties

As of September 30, 2017
Recent Enforcement Actions

2017 Enforcement Actions

- St. Luke's-Roosevelt Hospital Center
- Memorial Hermann Health System
- CardioNet
- Center for Children’s Digestive Health
- Metro Community Provider Network
- Memorial Healthcare System
- Children’s Medical Center of Dallas

Recurring Compliance Issues

- Business Associate Agreements
- Risk Analysis
- Failure to Manage Identified Risk, e.g. Encrypt
- Lack of Transmission Security
- Lack of Appropriate Auditing
- No Patching of Software
- Insider Threat
- Improper Disposal
- Insufficient Data Backup and Contingency Planning
**Corrective Actions May Include:**

- Updating risk analysis and risk management plans
- Updating policies and procedures
- Training of workforce
- Implementing specific technical or other safeguards
- Mitigation
- CAPs may include monitoring

**Some Good Practices:**

- Review all vendor and contractor relationships to ensure BAAs are in place as appropriate and address breach/security incident obligations
- Risk analysis and risk management should be integrated into business processes; conducted regularly and when new technologies and business operations are planned
- Dispose of PHI on media and paper that has been identified for disposal in a timely manner
- Incorporate lessons learned from incidents into the overall security management process
- Provide training specific to organization and job responsibilities and on regular basis; reinforce workforce members’ critical role in protecting privacy and security
HITECH Audit Program

- Purpose: Identify best practices; uncover risks and vulnerabilities not identified through other enforcement tools; encourage consistent attention to compliance
  - Intended to be non-punitive, but OCR can open up compliance review (for example, if significant concerns are raised during an audit)
  - Also hope to learn from this next phase in structuring permanent audit program
History

• HITECH legislation: HHS (OCR) shall provide for periodic audits to ensure that covered entities and business associates comply with HIPAA regulations. (Section 13411)

• Pilot phase (2011-2012) – comprehensive, on-site audits of 115 covered entities.

• 2013 – issuance of formal evaluation report

• 2016 – Phase 2 (ongoing) – between 200-250 desk audits of covered entities and business

Selected Desk Audit Provisions

• For Covered Entities:
  – Security Rule: risk analysis and risk management;
  – Breach Notification Rule: content and timeliness of notifications; or
  – Privacy Rule: NPP and individual access right

• For Business Associates:
  – Security Rule: risk analysis and risk management and
  – Breach Notification Rule: reporting to covered entity

• See protocol on-line for details:
**Status**

- 167 Covered entity desk audits underway; desk audits of business associates began in November 2016.
- After Phase 2, on-site audits will be conducted as a part of the permanent audit program.
  - On-site audits will evaluate auditees against comprehensive selection of controls in the audit protocol: http://www.hhs.gov/hipaa/for-professionals/compliance-enforcement/audit/protocol/

**Provider Education: An Individual’s Right to Access and Obtain their Health Information Under HIPAA**
Web-based Video Training for Free Continuing Medical Education and Continuing Education Credit for Health Care Professionals via Medscape


Consumer Facing Resources:
Right to Access Your Health Information Under HIPAA
Information is powerful medicine. Access to your health information is your right.

Get it. Check it. Use it.

Understand your health history to ask better questions and make healthier choices. Track your lab results and medications, get x-rays and other medical images, or share your information with a caregiver or a research program.
Pocket Brochure Interior View

Health records are a powerful tool in managing your care

Clear and concise

• Get it: Covers Form and Format and Manner of Access, Time and Timeliness, Fees
• Check it: Check to make sure your health information is correct and complete
• Use it: Right to Third Party Access, including a researcher.

HHS.gov/GetItCheckItUseIt

Clear and concise

• Links to Fact Sheets and FAQs
• Videos
• Poster
• Brochure
• Digital Ads and Banners
• Mobile Platform
• Link to Join All of Us Research Initiative
http://www.hhs.gov/hipaa
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