

#### HIPAA Privacy & Security in Nursing Homes

Presenter: Susan Clarke, BSc, Health Care Information Security and Privacy Practitioner

Thursday, August 18, 2016

2:00 to 3:00 PM MDT • 12:00 to 1:00 PM AKDT • 10:00 to 11:00 AM HST

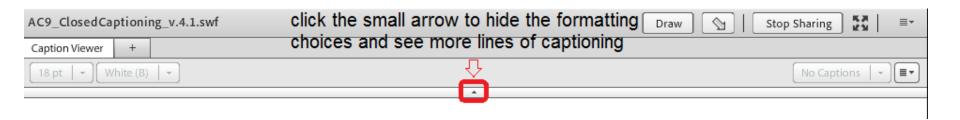
HTS, a department of Mountain-Pacific Quality
Health Foundation

## Welcome

- Thank you for spending your valuable time with us today.
- > This webinar will be recorded for your convenience.
- A copy of today's presentation and the webinar recording will be available on our website. A link to these resources will be emailed to you following the webinar.
- All phones will be muted during the presentation and unmuted during the Q&A session. Computer users can use the chat box to ask questions which will be answered at the end of the presentation.
- We would greatly appreciate your providing us feedback by completing the survey at the end of the webinar today.

# **Closed Captioning**

Closed captioning will appear under today's presentation. To see more lines of captioned text, click the small arrow below.



# mountain-pacific quality health HEALTH TECHNOLOGY SERVICES 3404 Cooney Drive, Helena MT 59602 | www.gotohts.org | 406.457.5897 transforming health care through innovative technology

- > Mountain-Pacific holds the Centers for Medicare & Medicaid Services (CMS) Quality Innovation Network-Quality Improvement Organization (QIN-QIO) contract for the states of Montana, Wyoming, Alaska and Hawaii, providing quality improvement assistance.
- > HTS, a department of Mountain-Pacific, has assisted 1480 providers and 50 Critical Access Hospitals to reach Meaningful Use. We also assist healthcare facilities with utilizing Health Information Technology (HIT) to improve health care, quality, efficiency and outcomes.

# HealthInsight

- HealthInsight holds the Centers for Medicare & Medicaid Services (CMS)
   Quality Innovation Network Quality Improvement Organization (QIN-QIO)
   contract for Nevada, New Mexico, Oregon and Utah; and also holds the
   CMS end-stage renal disease (ESRD) contract for Networks 16 and 18,
   serving Alaska, Idaho, Montana, Oregon, Washington and Southern
   California.
- As a Regional Extension Center (REC), HealthInsight has assisted 1,976 providers and 30 critical access hospitals in Nevada and Utah adopt electronic health record (EHR) technology. The REC also assisted more than 1,400 providers in meeting Meaningful Use Stage 1.

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### Session Presenter

Susan Clarke, BSc, Health Care Information Security and Privacy Practitioner



## Acronyms...

- BA: Business Associate
- CE: Covered Entity
- CEHRT: Certified Electronic Health Record Technology
- CEO: Chief Executive Officer
- CIO: Chief Information Officer
- CMS: Centers for Medicare and Medicaid Services
- EHR: Electronic Health Record
- ePHI: Electronic Protected Health Information
- HHS: Department of Health and Human Services
- HIPAA: Health Insurance Portability and Accountability Act
- HIT: Health Information Technology
- IT: Information Technology

# ...and more acronyms

- NIST: National Institute of Standards and Technology
- OCR: Office for Civil Rights
- ONC: Office of the National Coordinator
- PHI: Protected Health Information
- SP: Special Publication
- SRA: Security Risk Analysis

## Session Overview

- Risks associated with social media, photo, video and abuse policies
- Covered entity, business associate and hybrid facilities
- Understanding the requirements of a HIPAA security risk analysis
- Culture of compliance and risk management planning
- Social Media and acceptable use

# Call to Action—August 8



#### State Survey Agency Responsibility-Review of Facility Policies & Procedures

30 Days= Sept 5, 2016!

Surveyors are expected to take the following actions 30 days after the release of this memorandum. During the next standard survey, whether a Traditional or Quality Indicator Survey (QIS) survey, the survey team must request and review nursing home policies and procedures related to prohibiting nursing home staff from taking or using photographs or recordings in any manner that would demean or humiliate a resident(s). This would include using any type of equipment (e.g., cameras, smart phones, and other electronic devices) to take, keep, or distribute photographs and recordings on social media. Survey teams should begin this review for standard surveys, effective immediately and implement this policy until each nursing home has been surveyed for the inclusion and implementation of such policies. During any survey, the survey team may request to see such written policies, as necessary based upon identified concerns and/or complaints.

Source=https://www.cms.gov/Medicare/Provider-Enrollment-and-Certification/SurveyCertificationGenInfo/Downloads/Survey-and-Cert-Letter-16-33.pdf

## Facilities take immediate steps

- Review policies related to the use of social media, including any related disciplinary policies.
- > Review and update training materials as necessary to address the use of social media.
- Consider options for raising awareness of the importance of resident privacy and the prohibition of posting resident information or photos on social media sites.
- Awareness can include postings on bulletin board, staff meetings, etc.

**IMPORTANT:** document compliance.

# **Technology Benefits**

- Enhanced communications for employees, staff, residents and families
- > Improved efficiency and documentation
- Enable effective marketing, public and media relations
- Many residents have adopted technology and it can improve quality of life
- Technology has provided non disputable evidence.

### More in the News...

## HHS Office for Civil Rights in Action



Business Associate's Failure to Safeguard Nursing Home Residents' PHI Leads to \$660,000 HIPAA Settlement



#### Three Individuals Charged in \$1 Billion Medicare Fraud and Money Laundering Scheme

FOR IMMEDIATE RELEASE

The owner of more than 30 Miami-area skilled nursing and assisted living facilities, a hospital administrator and a physician's assistant were charged with conspiracy, obstruction, money laundering and health care fraud in connection with a \$1 billion scheme involving numerous Miami-based health care providers.

Assistant Attorney General Leslie R. Caldwell of the Justice Department's Criminal Division, U.S. Attorney Wifredo A. Ferrer of the Southern District of Florida, Special Agent in Charge George L. Piro of the FBI's Miami Field Office and Special Agent in Charge Shimon R. Richmond of the U.S. Department of Health and Human Services-Office of Inspector General (HHS-OIG) Miami Regional Office made the announcement.

"This is the largest single criminal health care fraud case ever brought against individuals by the Department of Justice, and this is further evidence of how successful data-driven law enforcement has been as a tool in the ongoing fight against health

Friday, July 22, 2016

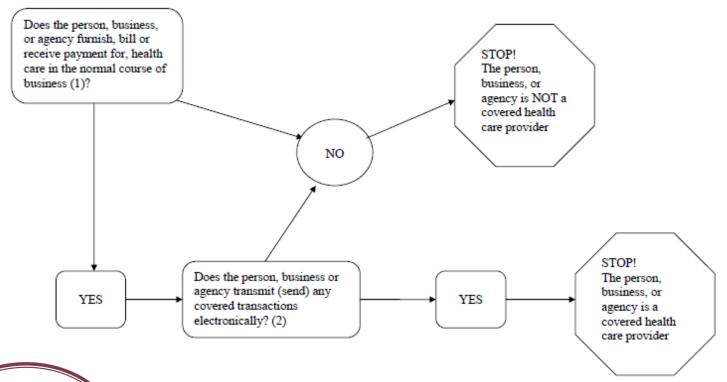
Care providers manage risk on a daily basis yet security risk management programs are often not as

formal as needed.



Organizations need to understand probability over the cost of safeguard and make informed decisions. All systems contain flaws – technology systems are no different.

# Are you a Covered Entity (CE)?



Are you a

CE?

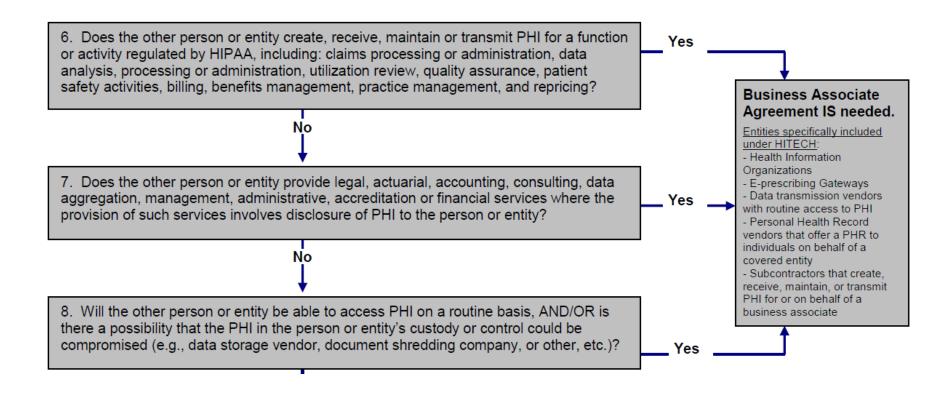
yes/no
/not sure

Healthcare providers that transmit health information electronically using standard transactions are covered entities that MUST comply with HIPAA.

#### **Business Associate**

- > What Is a "Business Associate?" A "business associate" is a person or entity that performs certain functions or activities that involve the use or disclosure of protected health information on behalf of, or provides services to, a covered entity.
- Business Associate means an entity that "creates, receives, maintains or transmits protected health information," in a contractor role with a covered entity. Subcontractors are also business associates. Examples of business associates are information technology vendors or e-prescribing gateways.

# Are you or do you have Business Associates?



# What is a Hybrid?

**Hybrid Entity** – A single legal entity that is a covered entity, performs business activities that include both covered and noncovered functions, and designates its health care components as provided in the Privacy Rule. If a covered entity is a hybrid entity, the Privacy Rule generally applies only to its designated health care components. However, nonhealth care components of a hybrid entity may be affected because the health care component is limited in how it can share PHI with the non-health care component. The covered entity also retains certain oversight, compliance, and enforcement responsibilities.

Example: If hospital, nursing home and assisted living facility are one legal entity, then they are a single CE under HIPAA. But if the assisted living facility does not conduct any HIPAA-covered transactions electronically, then the CE has the option of treating itself as a hybrid entity and can choose whether to include the assisted living facility in the healthcare component that is covered under HIPAA



### **HIPAA** Review

- > Protect the privacy of patient information
- Provide for electronic and physical security of patient health information
- Require "minimum necessary" use and disclosure
- Specify patient rights to approve the access and use of their medical information
- > Prevents health care fraud and abuse
- > Simplifies billing and other transactions, reducing health care administrative costs

#### **Privacy Rule**

- Establishes national standards to protect PHI.
- Applies to <u>any form of PHI</u>
- Sets forth requirements to ensure patients' information stays private
- Patient rights

#### Security Rule

- Establishes national standards to protect individuals' ePHI.
- Apply to <u>only electronic form</u> of PHI (ePHI)
- Goal to ensure confidentiality, integrity and availability—CIA triad
- Outlines security safeguards.

#### Breach Notification Rule requires HIPAA covered

entities to notify the Department of Health & Human Services (HHS), affected individuals, and in some cases the media (and business associates to notify covered entities) of breaches of unsecured PHI.

Nicely done HIPAA Basic handbook, 6 pages, link below: <a href="https://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNProducts/Downloads/HIPAAPrivacyandSecurityTextOnly.pdf">https://www.cms.gov/Outreach-and-Education/Medicare-Learning-Network-MLN/MLNProducts/Downloads/HIPAAPrivacyandSecurityTextOnly.pdf</a>

# Why Is Privacy Important?

- People choose to disclose their most intimate information in order to get healthy
- Care providers earn their trust by guaranteeing privacy
- Privacy is assured by properly protecting systems and information
- Breaches undermine patient confidence
- No confidence and people avoid treatment, lie or omit information, opt-out and potentially get sicker
- Privacy and security are integral to care

# Privacy rule has some flexibility

Privacy rule is somewhat flexible regarding sharing information with family and friends involved in care.

However, other federal and states laws can be more stringent—make sure your facility is compliant for residents in the State that you operate.

# If I do not object, can my health care provider share or discuss my health information with my family, friends, or others involved in my care or payment for my care?

Yes. As long as you do not object, your health care provider is allowed to share or discuss your health information with your family, friends, or others involved in your care or payment for your care. Your provider may ask your permission, may tell you he or she plans to discuss the information and give you an opportunity to object, or may decide, using his or her professional judgment, that you do not object. In any of these cases, your health care provider may discuss only the information that the person involved needs to know about your care or payment for your care.

# Do I have to give my health care provider written permission to share or discuss my health information with my family members, friends, or others involved in my care or payment for my care?

HIPAA does not require that you give your health care provider written permission. However, your provider may prefer or require that you give written permission. You may want to ask about your provider's requirements.

http://www.hhs.gov/hipaa/for-individuals/faq/523/can-my-health-care-provider-share-or-discuss-my-health-information-with-my-family/index.html



Did you know that the HIPAA privacy rule mandates deidentification in ages over 89 and separates ages into two categories, one below 90 and one ages 90 and above?

#### HIPAA Security Rule requires CE and BAs security measures:

Administrative Safeguards	Physical Safeguards	Technical Safeguards
Establish standards and specifications for your health information security program  Examples:  • Security management processes to identify and analyze risks to ePHI  • Implementation of security measures to reduce risks  • Staff training to ensure knowledge of and compliance with policies and procedures  • Information access management to limit access to ePHI  • Contingency plan to respond to emergencies or restore lost data	Control physical access to your office and computer systems  Examples:  • Facility access controls, such as locks and alarms, to ensure only authorized personnel have access to facilities that house systems and data  • Workstation security measures, such as cable locks and computer monitor privacy filters, to guard against theft and restrict access to authorized users  • Workstation use policies to ensure proper access to and use of workstations	<ul> <li>Include hardware, software and other technology that limits access to ePHI</li> <li>Examples:         <ul> <li>Access controls to restrict access to ePHI to authorized personnel only</li> </ul> </li> <li>Audit controls to monitor activity on systems containing ePHI</li> <li>Integrity controls to prevent improper ePHI alteration or destruction</li> <li>Transmission security measures to protect ePHI when transmitted over an electronic network</li> </ul>





Office for Civil Rights











# Effective Compliance Program

- Have written policies and standards of conduct.
- Designated Compliance Officer.
- Effective training and education.
- Effective lines of communication.
- Enforcement of standards through disciplinary guidelines (publicized & enforced).
- Internal monitoring and auditing.
- Response and corrective action plan for offenses.
- Conduct regular risk analysis.

## Risk Analysis and Risk Management

Why? Required for HIPAA Covered Entities:

164.308 Administrative safeguards

- Risk Analysis (required)
- Risk Management (required)

How? Conduct a Risk Analysis defined by 45 CFR § 164.308(a)(1)(ii)(A) as, "an accurate and thorought assessment of the potential risks and vulnerabilities to the confidentiality, integrity and availability of ePHI held by the CE or BA"

## Risk Analysis and Risk Management

When? HTS recommend conducting security risk analysis yearly or performed as new technology or critical business operations within your organization change.

#### Where?

#### HTS offers Security Risk Analysis:

http://mpqhf.com/corporate/health-and-technology-services/hipaa-privacy-and-security/

#### ONC offers a free SRA tools at:

https://www.healthit.gov/providers-professionals/security-risk-assessment

# Elements of a Risk Analysis

- Determine the scope of the analysis
- ✓ Gather data
- Identify potential threats and vulnerabilities
- Assess current security measures
- Determine the likelihood of threat occurrence
- Determine the potential impact of threat occurrence
- Determine the level of risk
- ✓ Identify measures and finalize documentation
- Review and update the remediation plan

# Do you know your employees?

Insider threat is becoming one of the largest threats to organizations and some cyberattacks may be insiderdriven. Although all insider threats are not malicious or intentional, the effect of these threats can be damaging to a Covered Entity and Business Associate and have a negative impact on the confidentiality, integrity, and availability of its ePHI. According to a survey recently conducted by Accenture and HfS Research, 69% of organization representatives surveyed had experienced an insider attempt or success at data theft or corruption. Further, it was reported by a Covered Entity that one of their employees had unauthorized access to 5,400 patient's ePHI for almost 4 years.

Source=Privacy-List listsery, operated by the Office for Civil Rights (OCR)

## Social Media/Acceptable use Policy

- Learn from the Best: CMS website, McKnight's, LeadingAge, National Association of Health Care Assistants (free social media policy for their members). Use google to search on "social media and acceptable use policy".
- 2. Work together: Pay attention to how other health care companies address issues related to confidentiality, inappropriate online behavior, social media usage, etc.
- 3. Involve Staff: Include staff in the development of a social media policy. There is always better "buy in" from staff if they are involved from the very beginning.
- 4. Be aware of <u>ALL</u> regulatory compliance requirements for your industry.
- 5. Clearly state that company policies apply to both on- and off-duty use of social networking sites.

## Social Media/Acceptable use Policy

- 6. Extend existing compliance policies to explicitly include the use of social networking sites and other Internet activities
- 7. Include specific examples of the kinds of statements on social networking sites that could run afoul of HIPAA and other regulations
- 8. Distribute social networking policies both as a part of employment manuals and separately as stand-alone policies
- 9. Require employees to acknowledge receiving and reading these policies.
- 10. Technology changes quickly, stay current and don't be caught in the dark ages.

#### A parting thought...

Please always remember that checking the box for compliance is important, and protecting the residents and their health records is even more important.

Thanks for your valuable time today.



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# **Important Links**

#### Privacy rule:

http://www.hhs.gov/hipaa/for-professionals/privacy/

#### Security rule:

http://csrc.nist.gov/publications/nistpubs/800-66-Rev1/SP-800-66-Revision1.pdf

#### **Business Associate:**

http://www.hhs.gov/ocr/privacy/hipaa/understanding/cover edentities/businessassociates.html

#### **Breach Notification Rule:**

http://www.hhs.gov/ocr/privacy/hipaa/understanding/cover edentities/breachnotificationifr.html

## Please let us know if you have questions?

Thought of a question after today's presentation? Please don't hesitate to contact HTS.

Also...please take just a few minutes to fill out a short survey at the end of our webinar today – we value your comments!

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