OUCH! Newsletter – Securing Today's Online Kids

This month's security focus is on *Securing Today's Online Kids*. Technology opens an exciting world to kids, including the ability to learn, share and interact with others. However, with these amazing opportunities also come unique risks. Learn how to securely and safely enable your kids to make the most of technology. Because we work with sensitive data, it is important to have a dedicated computer at home for your kids so they cannot accidently infect the computer you use for work. The OUCH! newsletter link is here

https://securingthehuman.sans.org/newsletters/ouch/issues/OUCH-201705_en.pdf

US DHHS Office of Civil Rights in Action – Careless handling of HIV information jeopardizes patient's privacy, costs entity \$387k

In September 2014, the HHS Office for Civil Rights (OCR) received a complaint alleging that a staff member from the Spencer Cox Center disclosed protected health information (PHI) to a patient's employer. This disclosure included sensitive information concerning HIV status, medical care, sexually transmitted diseases, medications, sexual orientation, mental health diagnosis and physical abuse. OCR's investigation revealed that staff at the Spencer Cox Center faxed the patient's PHI to his employer rather than sending it to the requested personal post office box.

The full article is here https://www.hhs.gov/about/news/2017/05/23/careless-handling-hiv-information-costs-entity.html?language=en

Required Bi-Annual Access Control Auditing

HIPAA covered entities like the SoD are required to review and audit access to patient data systems and applications. To comply with that requirement all managers and supervisors need to go to https://www2.dentistry.unc.edu/secure/apps/ApplicationPortal/Validation/ and validate their employee's access to SoD systems and applications. Failure to complete this exposes the school to HIPAA penalties and fines. If you run into problems or think the information is incorrect, please contact Tim Murphy at Tim_Murphy@unc.edu.

Phishing

OCIS still receives reports of phishing attempts. To learn how to better spot phishing, see the following guidance https://its.unc.edu/files/2016/10/Anatomy-of-a-Phishing-Email.pdf. Please forward **as an attachment** any phishing messages that you encounter to phish@unc.edu. For an explanation of how to forward an email as an attachment please read the following article on help.unc.edu.

To check and see if you have a suspected Phishing email go to http://its.unc.edu/phish-alerts/

Encryption Project Status

Encryption is one of the few technologies specifically mentioned in HIPAA. It is crucial to encrypt **ALL** mobile computing and mobile storage devices that could come into contact with patient data to comply with HIPAA and University policy. Since Monday, May 1, OCIS has been rechecking all 688 laptops for HIPAA compliance. If you have a laptop for use at the SoD, please bring your laptop to OCIS for a HIPAA spot check that takes about 20 minutes to complete. If you use USB Flash Drives with your encrypted laptop, they must also be encrypted and reported to OCIS. Failure to do so is a violation of HIPAA and University policy.

REMEMBER. If you have an unencrypted laptop or unencrypted USB Flash Drive and are using it here at the school, please contact OCIS as soon as possible! Don't get caught with an unencrypted device.

USB Hardware Encrypted USB Flash Drives Distribution

OCIS has received 649 hardware encrypted USB flash drives for certain programs, departments and staff. Since Monday, May 1, OCIS has been distributing these USB keys.

SoD Security Awareness Training Test Requirement

To comply with HIPAA and UNC policy, OCIS is now enforcing the annual SoD Security Awareness Training requirement. To access the EPR, you will now be required to take and pass both the HIPAA and SoD Security Awareness test. To take the SoD Security Awareness Training and test please go to https://www.dentistry.unc.edu/secure/training/securityawareness/. OCIS recently updated the HIPAA and Security Awareness test to align with campus' content changes. If you have questions, please contact OCIS.

Cyber Security Awareness Posters Available

OCIS still has security posters that you can display in your department. Please contact OCIS if you want a poster for your department or unit.

HIPAA Security Incident Update

We have experienced a marked increase of finding unencrypted USB Flash Drives in meeting rooms and classrooms. Since we are a health care environment, we have to examine every flash drive we find for patient data and report any suspect data found to campus authorities. **Please use encrypted USB flash drives**. For information about encrypted flash drives, please contact OCIS. It has been 60 days since the last reported HIPAA Security Incident. Stay vigilant!

OUCH! Archives

For previous issues and topics please go here: https://securingthehuman.sans.org/ouch/archives

Security Awareness Tip of the Day

https://www.sans.org/tip_of_the_day.php

Remember. It is your personal responsibility to protect patient data (e.g. electronic Protected Health Information or ePHI) on laptop computers and portable media devices (e.g. CD/DVDs, USB keys, USB drives and SD Cards). In all cases, patient data can never be stored on a portable computing or media storage device unless it has been inventoried, encrypted and approved by OCIS.

Thanks and safe computing.

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For more information:

SoD Policies https://www.dentistry.unc.edu/experience/policies/

UNC Policies http://its.unc.edu/about-us/how-we-operate/

What is Sensitive Information? http://help.unc.edu/help/examples-of-sensitive-information/