

# Speaker Previews



## Monday June 6<sup>th</sup>



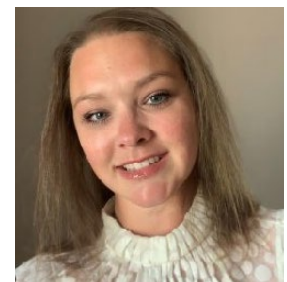
*Jackie Mattingly, CHPS,  
HCSIPP, GISP, CISSP*

### Cybersecurity = Patient Safety

Today's cyber threats to the healthcare industry are on the rise. Cyber-attacks on an organization have many effects on patient's safety, by allowing a bad actor to take control of systems which can cause serious harm to patients and stop the delivery of care.

### Review of Quality Methods and Tools

This presentation will discuss the importance of quality improvement in healthcare and describe various quality management methods focusing on PDSA. Additionally, we will discuss tools used in quality improvement and the data analysis tools that can be used with each methodology.



*Heather Tudor, DrPH,  
RHIA, CCRP*



*David Brundage, PhD,  
MBA, RHIA, CPHIMS*

### Introduction to Digital Pathology for the Health Information Professional

Digital pathology is a sub-domain of pathology that focuses on data management using information generated from digitized anatomic specimen slides. Through the use of technology, digital pathology utilizes virtual microscopy and artificial intelligence to allow pathologists to access, evaluate, and share whole slide images using a digital workflow. This presentation will introduce digital pathology to the HI professional and discuss the impact on privacy/security, healthcare data standards, and systems integration.