SPRING Conference
APRIL 12 & 13, 2018
BELTERRA CASINO RESORT & SPA

HIMSS
KENTUCKY BLUEGRASS Chapter

BELTERRA

THURSDAY, APRIL 12

12:30 PM – 5:00 PM	**REGISTRATION & VENDOR SET UP (MAPLE/OAK PREFUNCTION)**
1:30 PM – 5:00 PM	**PRE-CONFERENCE WORKSHOP (MAPLE ROOM)**

1:30 PM – 3:00 PM: Organizational Crisis Considerations
3:15 PM – 5:00 PM: Communication in Crisis
Greg De Blasio, Ph.D. & Frank Braun, DM, Northern Kentucky University

How a Healthcare organization responds to an unexpected event or crisis is critical. Those most affected by crisis come first but the longer term impact to organizational reputation and brand cannot be overlooked. Organizations that encourage a mindful & resilient organizational culture that promotes stakeholder awareness, responsibility and communication path knowledge will be better prepared to manage an unexpected event, crises and brand reputation.

In this afternoon workshop, we will discuss organizational resiliency mindsets and scenarios related to your industry and organizational structures. Participants will become versed in assessing communication architectures designed to reduce uncertainty and encourage positive action. Useful workshop activities will entail assessing resiliency aspects of your organization and developing more assured communication practices that can be applied to negotiate crises and brand maintenance.

5:00 PM – 6:00 PM	**NETWORKING RECEPTION & VENDOR EXHIBITS (POPLAR /BUCKEYE PREFUNCTION)**

FRIDAY, APRIL 13

7:30 AM – 3:30 PM	**REGISTRATION (POPLAR/BUCKEYE PREFUNCTION)**
8:00 AM – 3:15 PM	**VENDOR EXHIBITS (POPLAR/BUCKEYE PREFUNCTION)**
8:30 AM – 9:15 AM	**SESSION 1**

Maple: Interoperability/Adaptability
Regional Focus AND National Connectivity: HIEs, National Frameworks, and TEFCA
Keith Kelley, MBA, COO, Indiana Health Information Exchange

Amidst overlapping and potentially competing national approaches, interoperability is still a point of confusion and misunderstanding for many. We now understand that there's not ONE national model, but what isn't clear is how different interoperability approaches can work together. In this presentation, we'll take a deeper look at the current state of interoperability and examine several interoperability approaches. We'll explain conceptually how these approaches CAN work together, both regionally and nationally, and we'll provide examples of what that might look like-- today and in the future.

Cedar: Data Analytics/Clinical & Business Intelligence
Quality Measures: Improve Scores/HIT Best Practices
Trudi Matthews, Managing Director, Kentucky Regional Extension Center
Mary E. Luvisi, Kentucky Regional Extension Center

This session will provide an overview of best practices for improving quality measure (QM) performance in your EHR with a focus on colorectal cancer screening, hypertension and diabetes A1c control. Presenters will discuss quality improvement through EHR optimization, Evidence-Based Interventions (EBIs) and workflow changes with demonstrated success on positively influencing patient care and performance scores under alternative and value-based payment (VBP) models.

9:30 AM – 10:30 AM	**Oak: KEYNOTE ADDRESS:** *Crisis Communication: Standing Up to the Social Media Shakedown & Panel Discussion* **Greg De Blasio,** Ph.D., Public Relations Program Director, Northern Kentucky University **Dr. Brett Oliver**, CMIO, Baptist Health **Dr. David Danhauer,** System VP / CMIO, Owensboro Health **Randy McCleese**, CHCIO, FHIMSS, FCHIME, LCHIME, CIO, Methodist Health

10:45 AM – 11:30 AM	**SESSION 2**

Maple: Security
How to Securely Manage Printing and Output in Your Organization
Mitchell Parker, Executive Director, Information Security and Compliance, Indiana University Health
One of the major sources of data breaches is paper. While a majority of output is electronic, paper is used just as much as ever in the healthcare environment. This means that printers and output devices need to be secured and have their risks mitigated. In this presentation we'll discuss how organizations can assess risks to their printing and output devices, including how to maintain these devices securely with limited resources, and what corollary services are required.

Cedar: Other - Leadership
Persuasive Leadership –Sell, not TELL
Crinda Francke, President, ExecuTrain
Have you ever had a boss or manager who constantly manipulated you? Was your relationship with this boss a good one? A significant part of being a successful leader is being able to motivate others to action and common goals. Successful leadership is never manipulation or coercion – but rather persuasion. When done right, you build trust, respect and rapport and eventually bring others towards your goals. In order to do this, leaders use the power of persuasion in an effort to guide and lead others.

11:30 AM – 12:45 PM	**LUNCH (OAK) & EXHIBITS**

12:45 PM – 1:30 PM	**SESSION 3**

Maple: Other
Virtual Reality Used for Surgery
Dr. Jeffrey Smoot, Business Analyst, Baptist Health
This landscape of healthcare is constantly changing and development of new technologies have made healthcare efficient, accurate and convenient. VR/AR has added a new dimension that will increase accuracy while also adding a safety element through training and procedures. VR for surgery will not only give physicians the ability to train through simulations but as software develops the opportunity for real-life simulation through haptic interfaces.

Cedar: Security
The Cure for Healthcare Cyber Attacks
Holly Kotte, Regional Director, Healthcare, Proofpoint
Healthcare is reliant on clinical staff to provide care well beyond the bounds of traditional network perimeters and connected endpoints. Email, social media, and mobile devices are the new tools of the trade - and for cyber criminals, the new tools of attack. In this presentation, we will present research highlighting healthcare's most common cyber attacks—including ransomware and phishing—and strategies for stopping them. We'll also explore how the healthcare sector can protect data on Office 365 and other cloud-based applications.

Oak: Clinical Informatics & Clinical Engagement
Applying NLP Solutions to Socioeconomic Determinants
Gary Ozanich, Ph.D., Director of Health Informatics & Associate Director of Research, Health Innovation Center, Northern Kentucky University
Larkyn Charles, HealthTech Solutions LLC
The advent of value-based payments and a growing focus on population health have placed an increased focus on care coordination across settings and the need for integrated care. Social determinants of health (SDOH) are key factors in predicting outcomes but the unstructured nature of SDOH data is the principal challenge to its interoperability and developing an integrated care plan. Natural language processing (NLP) solutions provide the opportunity to capture and analyze the community health data to record information and utilize existing information as reference documentation.

1:45 PM – 2:30 PM	**SESSION 4**

Maple: Data Analytics/Clinical & Business Intelligence
Data Governance NOW!
Dr. David Danhauer, System VP / CMIO, Owensboro Health
Data Governance is needed NOW more than ever in this data-rich/knowledge-poor environment. Success in healthcare will be driven by those with the best data and be nimble enough to use the data well. In this presentation the why, how and what of Data Governance will be discussed. Several models will be presented for an interactive look at current state and best practice.

Cedar: Other
Know Before You Go: Your Journey to the Cloud Doesn't Have to be Filled with Potholes and Dead Ends
Peter Scudamore, Sr. Network Engineer, Nexum, Inc.
The presentation will provide a baseline of the advantages of an IT strategy which includes public cloud, including "pets vs. cattle", scaling up vs. scaling out, and taking advantage of the economy of scale. The presentation will also cover common pitfalls that Nexum has observed which can derail a cloud migration project with devastating side effects and how to avoid them.

Oak: Security
Using Project Management to Reduce HIPAA Risk
Derrick Hill, Technical Project Specialist III, Kentucky Regional Extension Center
Healthcare organizations are required to conduct an annual Security Risk Assessment to meet meaningful use and MACRA reporting requirements, but often do little to mitigate the issues found. Using a six-phased methodology approach will allow the organizations to become HIPAA compliant: Plan the Project, Develop/Revise Policies, Mitigate Risk, Monitor Risk, Education/ Training, and Close Task or Project.

2:30 PM – 3:00 PM	BREAK & VENDOR EXHIBITS SPONSORED BY RICOH
3:00 PM – 3:45 PM	**SESSION 5**

Maple: Process Improvement/Workflow/Change Management
The Big Picture for Improving Quality and Value
Kevin Nortrup, Principal, Sugar Creek Solutions
Improving quality, value, integration, efficiency and sustainability in healthcare is easier when we take a big-picture approach. This session will explain what it means to approach healthcare from such a big-picture understanding; it will provide some mindsets and methodologies to make that easier; it will illustrate how this can be applied at a variety of scales and situations; and it will explore what this could mean to how we design, structure and deliver healthcare in the future.

Cedar: Security
An Ounce of Prevention = A Pound of Cure: Business Continuity and DR for the Healthcare Industry
Michael Clark & Chris Woolsey, Flexential
Jenna Conklin, PMP, Passport Health Plan
In this presentation attendees will learn how and why BC/DR strategy and planning are so crucial in the healthcare industry, hear about some of the most impactful present and future BC/DR challenges healthcare organizations face and become familiar with some of the most effective preventative and diagnostic courses of action for these challenges.

Oak: Interoperability/Adaptability
Interoperability/Adaptability –Update from HITAC
Dr. Brett Oliver, CMIO, Baptist Health
This session provides an update on the committee's work and plans for 2018-19.

4:00 PM – 4:45 PM	**SESSION 6**

Maple: Process Improvement/Workflow/Change Management
Integrating EMG Machines at the Louisville VA
Dr. David Haustein, Associate Clinical Professor, University of Louisville
Electrodiagnostic testing (EDX) or electromyography (EMG) is a medical diagnostic test that can document abnormalities after a nerve or muscle injury. EMG machines are stand-alone laptops or desktops with a preamplifier and stimulator and those that integrate with an EHR are reported to improve workflow efficiency, reduce clerical errors and provide faster communication of reports to referring providers. This presentation will detail the process for integrating EMG machines with the Louisville VA's EHR.

Cedar: Other– IT Service
Cost Effective Ways for IT to Support EMRs
Mitch Bryant, IS Support Operations Manager, Norton Healthcare
The implementation of new EMRs throughout the industry has greatly increased clinical effectiveness for clinicians and physicians, but has also started to strain traditional help desk support service. Expanding help desk support is a massive challenge with no easy solution, so it is very important that Service Centers find unique and cost effective ways to support healthcare. Discover how to bridge the gap for operational clinical support with low-cost effective methods that provide a comprehensive approach for the entire healthcare system.

4:45 PM – 5:00 PM	**CONFERENCE WRAP-UP AND CONCLUSION**

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