

WHA Education



WHA Hospital Emergency Preparedness Conference: *Cybersecurity in Health Care*

Wednesday, October 23, 2018

9:00 am - 3:30 pm

Holiday Inn at The American Center
5109 Terrace Drive, Madison, WI 53718

Phone: 608-249-4220

Program Description

This important, one-day conference will focus on the very real issue of cybersecurity and ways to improve your hospital or health system readiness. Expert presenters will focus on lessons learned from real world events and discuss current threats facing health care organization preparedness and security. Attendees will have the opportunity to collect strategies to enhance their emergency management programs and integrate those preparedness strategies into daily operations.



Who Should Attend

This conference is designed for hospital emergency preparedness directors, regional partners, chief information officers, health information technology staff, public relations professionals and public information officers.



Program Agenda

WHA Hospital Emergency Preparedness Conference: *Cybersecurity in Health Care*

8:30 - 9 am Registration

9:00 - 10:00 am **Protecting Against the Cyber Threat in America's Dairyland**
*Byron Franz, Special Agent, Strategic Partnership Coordinator for the Milwaukee Division,
Federal Bureau of Investigation (FBI)*

The theft of intellectual property or trade secret information costs the U.S. billions of dollars a year and may result in the net loss of millions of jobs. Also important is the protection of our critical infrastructure, including the health care industry. This presentation will describe some of the cyber and insider threats to businesses and critical infrastructure, and suggest some possible mitigations. The presentation will also highlight the importance of working with the FBI and other law enforcement agencies to neutralize these threats.

10:00 - 10:15 am Break

10:15 - 11:45 am **Understanding Privacy and Cybersecurity Risks in Health Care**
Marti Arvin, Vice President of Audit Strategy, CynergisTek

Hacking incidents and insider abuse and/or negligence continue to be the top causes of breach in health care. Understanding the threat and knowing where we are with respect to our readiness posture is critical to defining the right strategy for privacy and security, as well as what compliance should be looking for. This presentation will review the current threat landscape in health care and how it impacts privacy, security and compliance programs. Real-world examples of incidents and the impacts it caused will be examined and will distinguish best practices for creating awareness of privacy and security across the enterprise. In addition, CynergisTek's annual report on health care performance against the NIST CSF will be discussed, giving attendees a glimpse into the state of readiness in the industry. Insights, lessons learned and advice on how to improve your readiness posture will be provided throughout the presentation.

11:45 am - 12:45 pm Luncheon (provided)

12:45 - 1:45 pm **When Hacktivists Target Your Hospital**
*Daniel Nigrin, MD, MS, Sr. Vice President and Chief Information Officer, Division of Endocrinology,
Boston Children's Hospital; Assistant Professor of Pediatrics, Harvard Medical School*

Dr. Nigrin will review the course of events that begin when Boston Children's Hospital endured a cyberattack by the hacktivist group Anonymous. He will share the organizational countermeasures used to withstand the attack, as well as the important lessons learned from the event.

1:45 - 2:00 pm Break

2:00 - 3:30 pm **Cybersecurity Incident Response: How to Be a Survivor**
Tom Walsh, CISSP, Founder and Managing Partner, two-Security

Bad things happen. It's not the event, but your reaction to the event that will determine the survival of an organization's reputation. Are you confident that you and your staff would know how to properly respond to a cybersecurity incident or breach? Targeted cyber-attacks to health care organizations are on the rise. Regardless of the type of breach, the basic response steps could be applied to almost any type of incident. Implementing a well-defined response process is critically important, particularly for creating a legally defensible position. During this session, the response process will be reviewed, while sharing lessons learned.

3:30 pm Adjourn



General Information

Registration Fee:

Early Bird: \$175 per person (must register by September 15, 2018)

Regular: \$225 per person

All registrations can be made online at: <http://www.cvent.com/d/wgqz7y>

WHA accepts VISA or MasterCard payments online. If you choose to pay by check, print the automatic registration receipt you receive via email and send a copy of it with your check payment to:

Wisconsin Hospital Association
Attn: 18EMP
PO Box 259038
Madison, WI 53725-9038

Conference Cancellation Policy: Cancellations received in writing up to five business days prior to an event will be given a full refund less a \$50 processing fee. No refunds will be given for cancellations received less than five business days prior and day-of-program no-shows. Substitutions are accepted.

Special Needs: In accordance with the Americans with Disabilities Act, the Wisconsin Hospital Association seeks to make this conference accessible to all. If you have a disability which might require special accommodations or have any dietary restrictions, please email your needs to Kayla Chatterton at kchatterton@wha.org or call 608-274-1820.

Contact Us: For questions regarding conference content, contact Andrew Brenton at 608-274-1820 or abrenton@wha.org. For questions regarding registration, contact Kayla Chatterton at 608-274-1820 or kchatterton@wha.org.



Lodging Information

Hotel Reservation Cut-off Date: September 28, 2018

Hotel Accommodations:

Holiday Inn at The American Center
5109 West Terrace Drive, Madison, WI 53718
P: 608-249-4220

A block of rooms has been reserved for the evening of Monday, October 22, 2018 at the Holiday Inn in Madison. To make a reservation, call 1-608-249-4220 by September 28, 2018. When making a reservation, request a room in the WHA room block. Rate is \$115 per night plus tax.

Final cut-off date for room reservation is Friday, September 28, 2018.

Hotel Cancellation Policy: Please confirm the hotel's cancellation policy when making your reservation. Hotel cancellations must be made DIRECTLY with the hotel.



Featured Presenters

Marti Arvin

Marti Arvin is a well-known health care compliance professional with extensive experience and expertise. Her current position is vice president of audit strategy for CynergisTek, Inc. a top-ranked information security, privacy and compliance consulting firm focused on health care. She has been a chief compliance and privacy officer at four academic medical centers and a for-profit hospital system. She has served as an expert witness for privacy and information security cases.

Arvin's experience and expertise encompass privacy, information security, billing and coding, research and other areas of health care compliance. She has spoken at numerous conferences for the American Health Lawyers Association, Healthcare Compliance Association and the Society for Corporate Compliance and Ethics. Arvin was involved with the Compliance Certification Board for a number of years and sat on the exam committees for the CHC, CHC-F, CCEP, CCEP-F, CHRC and CHPC.

Byron Franz

Byron Franz is a Special Agent of the Federal Bureau of Investigation (FBI) and has worked national security investigations for over 17 years. He currently serves as the Strategic Partnership and InfraGard Coordinator for the FBI's Milwaukee Division.

Daniel J. Nigrin, MD, MS

Daniel J. Nigrin, MD, MS is the senior vice president and chief information officer at Boston Children's Hospital and the assistant professor of pediatrics at Harvard Medical School. Dr. Nigrin is a senior staff member of the Children's Hospital Informatics Program (CHIP) and an active and practicing member of the Division of Pediatric Endocrinology at Boston Children's Hospital.

As chief information officer, Dr. Nigrin is responsible for all clinical, research, teaching and administrative IT systems. As a practicing physician, medical informatics researcher and information technology executive, he is in a unique position to put into practice cutting-edge technologies and ideas developed by CHIP and other biomedical informatics centers of excellence, bringing advances to patient care practice, quality and research while simultaneously keeping in mind the needs and workflows of busy clinicians.

Tom Walsh, CISSP

Tom Walsh, CISSP, tw-Security founder and managing partner, is a nationally recognized expert in health care information security and a Certified Information Systems Security Professional (CISSP). Walsh is a well-known leader and educator in health care information security. He has over 24 years of information security experience. In addition to leading tw-Security, Walsh has been the information security consultant for several health care organizations, including hospitals and business associates. He was previously the first information security manager for a large, multi-hospital health care system in Kansas City. In addition to numerous articles, he has co-authored four books published by the American Medical Association, the American Health Information Management Association (AHIME) and Healthcare Information and Management Systems Society (HIMSS), as well as presented at the HIMSS Annual Conference, the largest health IT event in the industry, for 15 years.

