



# NH-ISAC

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## Announcing our Keynote Speaker for our Fall Summit! Dr. Zubin Damania, MD

You may not know the name of one of the most talented and innovative forces in healthcare but there is a high probability that you have seen one of his video parodies about health. This is because Zubin Damania, M.D., goes under the alias, ZDogg MD.

Dr. Zubin Damania, MD, is an internist and the founder of Turntable Health, an innovative healthcare startup that was part of an ambitious urban revitalization movement spearheaded by [Zappos.com](http://Zappos.com) CEO Tony Hsieh. During his 10-year



hospitalist career at Stanford, he won clinical teaching awards while simultaneously maintaining a shadow career performing stand-up comedy for medical audiences worldwide. His videos and live Facebook shows, created under the pseudonym ZDoggMD, have gone epidemically viral with a quarter of a billion views on YouTube and Facebook.

In Las Vegas, he implemented an innovative model of healthcare delivery that promotes wellness at both the individual and community level. Turntable Health, a membership model team-based primary care ecosystem, was a ground-up effort to get healthcare right by restoring the primacy of the human relationship, a concept they call "[Health 3.0](#)". His mission is to teach others what they've learned, while inspiring both personal and system-level transformation through [storytelling, humor, and music](#)."

He has been featured as one of the top 100 graduation speeches of [all time by NPR](#), and has been profiled in [Forbes](#), [Time](#), [USA Today](#), [US News](#), [Huffington Post](#) and dozens more..."

## NH-ISAC Community in Action...Again!

The Petya attack impacted numerous organizations because of the requirement by the Ukrainian government to use MeDoc financial and tax accounting software. A MeDoc software update process was used to spread the malware. Early reports from security intelligence firms, also covered in the press, suggested the threat vector was phishing and exploitation of the SMB protocol. The malware analysis performed by the NH-ISAC Threat Intelligence Committee (TIC) confirmed that the primary threat vector was the malicious MeDoc update and had nothing to do with how well each organization performed its patch management process. The NH-ISAC TIC had direct access to malware samples from multiple firms impacted and the actual malware samples were immediately reverse engineered to confirm the threat vector. Cyber professionals from the impacted organizations worked together with engineers from many firms to complete the malware analysis and compare findings. NH-ISAC members worked together in real time to not only discover the infection vector and spreading mechanisms but also collaboratively developed a 'vaccine' to prevent further infection. The information was shared broadly within the membership and across the HPH sector as well as across the other critical infrastructure sectors and the globe. The effort was ground breaking! We are very proud of the work NH-ISAC members did with Petya/NotPetya and a special recognition goes out to the TIC for their leadership.

## Top 10 Health Related Cyber Events for July:

[Fancy Bear Hackers Steal, Dump Photos of Cosmetic Surgery Clinic Patients](#)

[HHS Targeting Outdated Regs In Wake of Damning Cybersecurity Report, WannaCry](#)

[Industroyer: Biggest threat to industrial control systems since Stuxnet](#)

[HHS-OCR Cyber Quick Response Checklist](#)

[FDA Plans to Address Risks of Digital Health Products](#)

[They View it as "Hollywood," but TheDarkoverlord Hit Another Medical Entity](#)

[\\$115 Million Settlement in Massive Anthem Breach Case](#)

[Ransomware Attack Affects 500,000 Patients](#)

[The Petya Ransomware is Starting to Look Like a Cyberattack in Disguise](#)

[Vaccine, not Killswitch, Found for Petya \(NotPetya\) Ransomware Outbreak](#)

NH-ISAC is pleased to publish a monthly member newsletter. It is designed to bring events and other important ISAC information to your attention. If there is something you would like to see included please email: [contact@nhisac.org](mailto:contact@nhisac.org)



## BioPharma Workshop at Gilead Sciences

**Tuesday, July 11, 2017**

**Workshop: 8:30am – 4:30pm PT**

Breakfast and Lunch Included  
Details to be sent upon registration

**Gilead Sciences  
300 Lakeside Drive  
Foster City, CA 94404**

[Click Here to Register](#)

### July:

BioPharma Workshop - Gilead Sciences, Foster City, CA July 11  
Medical Device Workshop - UC San Diego, San Diego, CA July 13  
2nd Annual Medical Device Cybersecurity Risk Mitigation -  
Arlington, VA, July 17  
Health IT Summit - Denver, CO July 18  
Medical Device Coordinated Disclosure Tabletop Exercise TTX -  
TBA, July 19 (invitation only)  
DHS Active Shooter Preparedness Workshop - Various Dates/  
Locations, July 19 thru September 14  
Basic Best Practices in Cybersecurity - University of Nebraska  
Medical Center, July 26

### August:

Basic Best Practices in Cybersecurity - Mason General/PUD,  
Shelton, WA, August 2  
Health IT Summit - The Warwick Philadelphia, PA, August 10  
Basic Best Practices in Cybersecurity - St. Elizabeth Healthcare,  
Kentucky, August 14  
Basic Best Practices in Cybersecurity - Harris Health (NPC) at Ben  
Taub Hospital, Texas, August 23

### September:

Basic Best Practices in Cybersecurity - Medtronic, MN, September 6  
Medical Device Workshop - Medtronic, MN, September 7  
Health IT Summit - Hilton St. Petersburg Bayfront, FL, September 20

For more information and to keep up to date on our latest events visit  
<https://nhisac.org/events>

## Medical Device Security Workshop at UC San Diego

**Thursday, July 13, 2017**

**Workshop: 8:00am – 5:00pm PT**

Breakfast and Lunch Included  
Details to be sent upon registration

**UC San Diego**

**Jacobs Medical Center, Community & Medical Education Center  
Lecture Room #1, First Floor Suite 603  
9300 Campus Point Drive  
La Jolla, CA 92037**

**SOLD OUT!**

## Kaizen — CAPTURE THE FLAG

### Limited space available - 50 seats only!

Can you mitigate a terrorist threat at our nations top airport?

The Bad guys are at it again...but this time the country needs your help! Here is your chance to test yourself against not only your peers but those nefarious bad guys...only in this scenario, no one gets hurt.

NH-ISAC is very fortunate to be able to offer a special Capture the Flag desktop challenge in conjunction with Booze Allen Hamilton.

**Date: Thursday Oct. 19 th Friday 20 th .  
Location: Cyber Training Center  
308 Sentinel Drive  
Annapolis Junction, MD 20701**

**Interested in participating, send an email to  
[contact@nhisac.org](mailto:contact@nhisac.org).**

Dinner and beverages provided and prizes awarded to top participants!

Come out to network and learn from each other in a neutral environment!

## Don't Miss Our New Weekly Blog:

### *Hacking Healthcare*

We have exciting news! In an effort to provide timely legal and regulatory information and other topics of interest to our members, NH-ISAC is starting a weekly newsletter-style blog. There will be two versions of this weekly newsletter: a more technical TLP Amber version will be shared weekly on our Member list server. A scrubbed down, TLP White version, will be posted onto the general NH-ISAC website in the News section.

This original blog will be written by Ben Flatgard, who orchestrated the "Hamilton Exercises" in Financial Services ISAC. Ben is currently the Founder and Principal at Cycise, LLC. His background includes former Director for Cybersecurity with National Security Council, Senior Advisor to U.S. Department of the Treasury and Special Assistant to the Secretary to U.S. Department of Commerce, among other roles. Ben is also a Millenium Leadership Fellow at Atlantic Council.

## Fall Summit Notifications!

- ◇ Call for Papers will be closing on July 14th, please go to <https://nhisac.org/cfp-login>
- ◇ Registration opens on July 17th, please go to <https://nhisac.org/events/cyber-rodeo>