

5th Annual ComplianceOnline
Medical Device
 Summit - 2020



Omni Parker House Hotel,
 60 School Street,
 Boston, MA, 02108, USA



April 16-17, 2020



02
DAYS

20+
SPEAKERS

25+
KEY AREAS

MULTIPLE
TRACKS

SPONSOR

MetricStream

EVENT EXHIBITORS

TOXIKON ThinkMed bsi.

MEDIA PARTNERS

JOURNAL of MEDICAL DEVICE REGULATION SUPPLY CHAIN BRAIN VenueDir Plastics-Technology.com Packaging-Labelling.com
 CONFERENCE 10000.com CrowdReviews Medtech BIOTECH GATE Pharmaceutical-Tech.com Hospitals-Management.com
 Business1.com

2020 SUMMIT SPEAKERS



Darin S. Oppenheimer,
 DRSc, FRAPS, RAC, PMP,
 Executive Director, Regulatory
 Devices & Digital Health Solutions,
 Merck



Casper E Uldriks
 Former Associate Center
 Director, FDA's, CDRH



Haja Sittana El Mubarak
 Senior IVD consultant,
 Biologics consulting Inc



Archana Reddy
 ExRegulatory Advisor/Public
 Health Advocate, (FDA)



Coy Murchison
 Chief Strategist, Berry Herring
 Hayes & Associates



Oleg Kornienko
 External Service & Operations
 Quality Head, Novartis Institutes
 for BioMedical Research (NIBR)



Rob MacCuspie, PhD
 (Former NIST Researcher)
 Industry Consultant, Advisor and
 Scientific Director



Tony Rizzo
 Assistant VP Healthcare
 Development, BSI



Jyotsna Mehta
 Founder, Keva Health (Ex-FDA)



Royth v. Hahn
 Global head of TUV SUD's
 Business Unit at Medical and
 Health Services



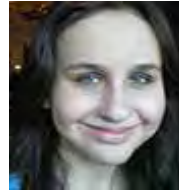
Charlie Schick
 Business Development,
 Healthcare and Life Sciences,
 Owl Cyber Defense



Kwame Ulmer
 Principal, Ulmer Ventures



Nathan McBride
 Vice President, Global IT at
 Orchard Therapeutics



Zoe Braiterman
 Consultant at GYMedical Device
 Consulting, LLC



Bill Enos
 Senior Commercial Operations
 Director at BSI Group



Kelly Eisenhardt
 Managing Director & Co-Founder,
 BlueCircle Advisors LLC



L. Stephan Vincze
 President & CEO at Trestle
 Compliance, LLC

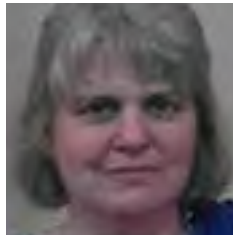
Past Speakers from FDA, FBI and FDA Information Repository (IRAI)



SSA Steven T. Scivolino
 Mission Critical Engagement Unit,
 Cyber Division, FBI



Adam Saltman, MD PhD
 Medical Officer, CDRH/Office of
 Compliance



Ann Ferriter
 Director, Division of Analysis and
 Program Operations, CDRH/OC,
 FDA



Marisa White
 Lead Consumer Safety Officer,
 Division of Bioresearch Monitoring,
 Office of Compliance, CDRH



Bakul Patel
 Associate Director for Digital
 Health, FDA



Robin Newman
 Director, Office of Compliance,
 Center for Devices and
 Radiological Health, FDA



Ronny Brown
 Branch Chief for Medical Device
 Recalls, FDA



Daniel L. Aisen
 Quality Assurance, Regulatory
 Compliance, Proven Leadership,
 Former FDA Field Investigator and
 Former Public Health Inspector
 Naval Chief Hospital



Seth D. Carmody, Ph.D
 Cybersecurity Project Manager,
 CDRH



James Saviola
 Deputy Director of Regulatory
 Affairs (Acting), and Director,
 Division of Biomedical Research,
 Office of Compliance, CDRH



Erin Keith
 Director, Division of
 Anesthesiology, General Hospital,
 Respiratory, Infection Control and
 Dental Devices, CDRH, FDA



Cisco Vicenty
 Acting-Branch Chief, Office of
 Compliance, CDRH/FDA



Stephen Allan Weitzman
 Editor in Chief, FDA Information
 Repository, IRAI



Casper E Uldriks
 Former Associate Center Director,
 FDA, CDRH



Rita Hoffman
 RAC, Managing Partner, Regs &
 Recall Strategies, Former Branch
 Chief, Recalls, CDRH, FDA



**Neil Mafnas, LCDR, USPHS,
 M.S.**
 Assistant Regulator, CDRH/FDA



**Anupama V. Govindarajan,
 Ph.D.**
 Medical Device Recall Branch
 Chief, FDA



Bill MacFarland
 Supervisory Biomedical Engineer,
 FDA



Larry Stevens
 Principal Consultant (Ex FDA),
 One Way Consultants, LLC, FDA
 Regulatory Experts

PAST SUMMIT SPEAKERS

Marisa White
 Lead Consumer Safety Officer,
 Division of Bioresearch
 Monitoring, Office of Compliance,
 CDRH

Robin Newman
 Director, Office of Compliance,
 Center for Devices and
 Radiological Health, FDA

Seth D. Carmody, Ph.D
 Cybersecurity Project Manager,
 CDRH

Bakul Patel
 Associate Center Director for
 Digital Health, FDA

Chrissy Cochran
 Acting Director,
 Division of Enforcement and
 Postmarketing Safety, FDA

Bill MacFarland
 Director, Division of Enforcement
 B, Office of Compliance,
 FDA/CDRH

Erin Keith
 Director, Division of
 Anesthesiology, General Hospital

Cisco Vicenty
 Acting-Branch Chief, Office of
 Compliance, CDRH/FDA

Neil Mafnas, LCDR, USPHS
 Assistant Regulator, CDRH/FDA

Ann Ferriter
 Director, Division of Analysis and
 Program Operations, CDRH/OC,
 FDA

James Saviola
 Deputy Director of Regulatory
 Affairs (Acting), and Director

Rick Williams
 Partner, Newport Board Group
 New England Practice, Chairman
 of Point Care Technology, Board
 member of Amorphex
 Therapeutics

French Caldwell
 Chief Evangelist, MetricStream

Michael Weickert
 Strategic & Entrepreneurial
 Executive, Trail-blazing
 Leadership in Biotech, Medical
 Device & Pharmaceutical
 Business

Minda Wilson
 Founder, Affordable Healthcare
 Review

Fletcher Wilson
 CEO and Founder, InterVene Inc

David Nettleton
 Industry Leader, Author, and
 Teacher for 21 CFR Part 11, Annex
 11, HIPAA, Software Validation,
 and Computer System Validation

Geetha Rao
 CEO, Springborne Lifesciences

Andrew Pfeifer
 Account Executive, REED TECH

Angela Bazigos
 CEO, Touch Stone Technologies
 Silicon Valley

Darin Oppenheimer
 Regulatory Affairs Expert, Global
 Medical Device Regulations &
 Licensure Authority, Strategic &
 Engaging Leader, Baxter
 Healthcare Corporation

Dr. Ron Weissman
 Chairman, Software SIG, Band of
 Angels

Terri Jollymour
 Sr. Director, Operations Readiness
 & Convergence Johnson &
 Johnson Corporate Supply Chain
 Quality & Compliance

Haley Lentz
 GUDID Submission Subject Matter
 Expert, Reed Tech

Mitch Levinson
 Founder, President & CEO,
 Cerebrotech Medical Systems

Mark Mitchell
 SVP Corporate Development,
 MetricStream &
 Business Head ComplianceOnline

Kevin Fleming
 National Healthcare Managing
 Director, Newport Board Group

Peter Pitts
 Chief Regulatory Officer, Adherent
 Health, LLC.

Daphne Walmer
 Thought leader/Expert/Consultant
 in Medical Device Labeling and
 Technical Communications

Rohit Bedi
 Senior Vice President & Executive
 Leadership, MetricStream

Stan Mastrangelo
 Professor, Center for Applied
 Health Sciences, Virginia Tech
 University

Patrick Rousche
 Co-Founder and Chief Scientific
 Officer, Hemotek Medical, Inc

Brian Shoemaker, Ph.D.
 Principal Consultant, ShoeBar
 Associates

Keith Morel, Ph.D.
 VP, Regulatory Compliance,
 Qserve Group US Inc.

Virginia A. Lang, Ph.D.
 President & Chief Scientist,
 HirLan, Inc.

Eduardo Cervantes
 President & CEO, Morf Media Inc

Tom Loker
 Businessman | Author | Speaker,
 Startup Consultant and Advisor
 SYDK.ORG, Contributor to
 California Political Review

Scott Phillips
 President Starfish Medicals

Susan W. Needle
 Sr. Director, Janssen
 Pharmaceuticals

Gunjan Sinha
 Executive Chairman,
 MetricStream

Julia Rasooly
 CEO, Puracath

Joe Franchetti
 FDA Regulatory Compliance
 Specialist, JAF Consulting Inc

Jon Speer
 Founder and VP of QA/RA,
 greenlight.guru

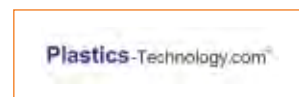
Sponsor



Event Exhibitors



Media Partners



DAY 01 - APRIL 16, 2020

Note: This program may be subject to alterations and additions

08:00 - 08:30 AM	Registrations and Networking Breakfast
08:30 - 08:45 AM	Welcome Speech with an Introduction of ComplianceOnline & Summit
08:45 - 09:10 AM	FDA Enforcement – Outlook & Implications - Keynote (FDA Invited (ORA))
09:15 - 09:45 AM	CDRH Office of Compliance Strategic Priorities and Hot Topics in Compliance - Keynote FDA Invited (CDRH)
09:45 - 10:15 AM	Current Healthcare Eco System: Challenges & Opportunities - Keynote Coy Murchison, Chief Strategist, Berry Herring Hayes & Associates Ensuring HIPAA security in today's health IT environment requires HDOs hit a daily trifecta of HIPAA compliance, cyber security, and medical device management to ensure the IT infrastructure and PHI is protected. The FDA's Guidance states there is a shared responsibility among health care facilities, health care providers, patients, and manufacturers. This collaboration of stakeholders demands a comprehensive security plan which must align key departments: (1) Cyber Security; (2) HIPAA Privacy and Security; and (3) HTM. Because IT departments understand the IT infrastructure, HIPAA privacy departments understand OCR rules and HTM understands the functionality of the device – repair and maintenance, there must be an understanding of whom manages specific threats to the IT network and the medical device. Learn the strategies to develop thorough strategies to lessen and alleviate OCR violations should a breach occurs: <ul style="list-style-type: none"> ▶ Incorporate functionality systems which detect cybersecurity events in devices, in a timely manner; ▶ Develop strategies to contain medical device intrusion; ▶ Contain the impact of a potential cybersecurity incident; ▶ Create contracts which lessen the risk of the health delivery organization; ▶ Learn strategies to ensure proper management of PHI captured within the medical devices.
10:15 - 10:35 AM	Regulations in the U.S. and Globally (GDPR, Brexit, US-China Relationship)
10:35 - 10:45 AM	Networking Break
10:45 - 11:20 AM	GDPR 2020: The evolution of general data protection and the rights of individuals over their own data. L. Stephan Vincze, President & CEO, Trestle Compliance, LLC (Former Counsel, U. S. House of Representatives Committee) Nearly two years after becoming effective, the EU General Data Protection Regulation (GDPR) has had significant effects on companies around the world. This interactive session will have a panel of experts discussing the following key issues: <ul style="list-style-type: none"> ▶ A quick review of key GDPR principles and requirements ▶ How has GDPR affected the rest of the world and the U.S.? ▶ Where are we/you today nearly 2 years after GDPR went live? ▶ Is it too late to become compliant? ▶ Key steps to become GDPR compliant now.
11:25 - 12:00 PM	Artificial Intelligence in Medical Device - Keynote (FDA Invited (ORA))
12:00 - 1:00 PM	Lunch
1:00 - 1:35 PM	FDA Communication Power Tools Kwame Ulmer, Principal, Ulmer Ventures (Ex-FDA) The US Food and Drug Administration offers a range of mechanisms to communicate with premarket review staff. The timing of communication and best practices to ensure both parties understand each other's messages is not well understood. Manufacturers regularly under-estimate the time and preparation required for effective communications for premarket applications and postmarket communications. Kwame Ulmer will highlight effective communication with FDA in a comprehensive manner to include the power tools that can be used immediately when seeking clearance, approval and effective compliance remediation.
1:40 - 2:30 PM	Cybersecurity, Machine Learning and IoT/IloT Zoe Braiterman, Consultant at GYMedical Device Consulting, LLC

🕒 2:30 - 2:45 PM

Networking Break

TRACK A - SESSIONS

TRACK B - SESSIONS

🕒 2:45 - 3:15 PM

3D Printing

MDR Implementation - Status, Next Steps and (revised) Timelines

Bill Enos, Senior Commercial Operations Director, Regulatory Services (Medical Devices) Americas, **BSI Group**

- ▶ How to prepare for May 26, 2020 for devices using the soft transition
- ▶ Art 120(3)
- ▶ Economic Operators
- ▶ PMS/Vigilance
- ▶ Market Surveillance
- ▶ NB audits under MDR
- ▶ EUDAMED status updat

🕒 3:25 - 3:50 PM

Wearable Device

Software as a Medical Device - What to consider?

Royth v. Hahn, Global head of TUV SUD's Business Unit, **Medical and Health Services(MHS)**

- ▶ Software as a medical device under MDR
- ▶ Apps as medical devices
- ▶ Software as part of a medical device
- ▶ Classification under MDR
- ▶ App Stores in regards of economic operators: status of the discussion

🕒 4:00 - 4:40 PM

FDA Electronic Submission Process - Keynote
 FDA Invited

🕒 4:40 - 4:50 PM

Closing Mark - Next Day Plan

DAY 02 - APRIL 17, 2020

Note: This program may be subject to alterations and additions

8:00 - 8:30 AM

Registration and Networking Breakfast

8:30 - 9:00 AM

NanoEHS Risk Assessment Lessons for Medical Devices - Keynote Speech

Rob MacCuspie, PhD, Industry Consultant, Advisor and Scientific Director, **(Former NIST Researcher)**

Assessing the nanoEHS risks of nanomaterials can be facilitated by a tiered-approach framework, which can be extended to assessing risks of other new technologies being responsibly commercialized. Example risk mitigation strategies will also be identified, including in context of product development and occupational settings.

This session will provide the following insights:

- ▶ Learn the key elements of a tiered-approach framework for nanoEHS risk assessment
- ▶ Identify example nanoEHS risk mitigation strategies
- ▶ Applying nanoEHS lessons learned to the context of medical devices

9:05 - 9:35 AM

Protecting Company Revenues with Product Compliance - Keynote

Kelly Eisenhardt, Managing Director & Co-Founder, **BlueCircle Advisors**

Hazardous material and substance regulations continue to increase across the globe. Preventing lost sales from stop shipments, fines, and fees is crucial. Kelly Eisenhardt will discuss how understanding the web of compliance requirements for customers, governments, suppliers, and products is key to protecting your company's revenues. Learn the ten (10) steps to building better product compliance programs.

9:40 - 10:00 AM

Medical Device Marketing and Advertisement, Social Media

10:00 - 10:20 AM

Effective Medical Device Premarket, Postmarket and Recalls - Avoiding Costly Errors

Haja Sittana El Mubarak, PhD, Former FDA Official, Senior IVD consultant, **Biologics consulting Inc**

The vision of the FDA's Center of Devices and Radiological Health (CDRH) includes a commitment to that patients in the US have access to high-quality, safe and effective medical devices of public health importance first in the world. To this end CDRH selected strategic priorities and is implementing several advances in the pre and post market areas to; reduce the time and cost to the U.S. market, and support the devices throughout the product life cycle without compromising reasonable assurance of safety and effectiveness. This session will explore key advances and trends in the FDA's approaches to premarket, post market and Recalls in the medical devices area.

The session will discuss premarket, post market and compliance processes with focus on the impact of the following:

- ▶ Changes in the IDE program, NEST, Parallel review program, Partnering with patients, customer service and quality management
- ▶ The total product life cycle approach.
- ▶ The Simplicity approach and Least burdensome approach.
- ▶ Collaborative communities

10:20 - 10:35 AM

Networking Break

10:35 - 11:10 AM

Emerging Technologies of the Digital Health - Panel Discussion

Jyotsna Mehta and Team, Founder, Keva Health **(Ex-FDA)**

11:15 - 11:40 AM

Medical Device Enhancements - Keynote

(FDA Invited (CDRH))

11:45 - 12:15 PM

Medical Device Outsourcing, Supply Chain Management and new Foreign Trade Problems for Import/Export Business

Casper E. Uldriks, Former Associate, **Center Director of FDA's CDRH**

Global markets create new and costly demands for a device import/export business. Firms must consider and update their short and long-term business plans to assure an effective positioning in the global market. New foreign regulatory requirements, effective quality assurance programs and evolving freight forwarding demands all require well planned in-house regulatory program to avoid expensive surprises and delays. For example, the European Union's (EU) new Medical Device Regulation (MDR) and cybersecurity programs are hot topics for FDA that should be considered as the impact your products.

🕒 12:15 - 1:15 PM Lunch

🕒 1:15 - 1:50 PM **Quality Challenges and Risk Management (ISO 13485 and ISO 14971) - Panel Discussion**

TRACK A - SESSIONS

TRACK B - SESSIONS

🕒 1:50 - 2:20 PM **Combination Products**
 Archana Reddy, Former Regulatory Advisor/Public Health Advocate, **FDA**

Cyber Security
 Charlie Schick, Business Development, Healthcare and Life Sciences, **Owl Cyber Defense**

🕒 2:20 - 2:50 PM **Technical Writing and Documentation**

CHANGE CONTROL - Is Your Change Management System Effective?

Stephanie Harrell, CQA (Former US FDA Investigator) Quality and Compliance Consultant, Auditor and Trainer, **ProPharma Group**

Controlling change in a quality system will require key tools and resources alike. In an ever evolving regulatory landscape it invites all involved participants to engage fully and embrace their part in the process.

This session will provide the following insights:

- ▶ How to recognize when change controls are needed
- ▶ Who should be involved in the change control process
- ▶ What resources will be needed to effectively manage change controls
- ▶ Remaining current with change controls as part of cGMP's

🕒 2:50 - 3:00 PM Networking Break

🕒 3:00 - 3:30 PM **Robotics and Artificial Intelligence (AI)**
 Nathan McBride, Vice President, Global IT, **Orchard Therapeutics**

🕒 3:30 - 3:50 PM **FDA Inspection - Keynote**
 (FDA Invited (CDRH))

🕒 3:50 - 4:15 PM **ISO 10993 and Biocompatibility - Workshop**
 Oleg Kornienko, External Service & Operations Quality Head, **Novartis Institutes for BioMedical Research (NIBR)**

🕒 4:15 - 4:35 PM **Vote of Thanks & Participation Certificate Distribution**

Registration Form

Registration Information:

- ✓ **Register Online.** [Click Here](#) Use your American Express, Visa or MasterCard.
- ✓ Get your group to attend the seminar at a discounted price call +1-201 871 0474.
- ✓ Call 201 871 0474 or Fax your PO: 253 663 7224 Pay your check to "PMA Conference Management" and Mail the check to: PMA PO Box 2303, Falls Church VA 22042. Please fill this form with attendee details and payment details and fax it to 253 663 7224

Terms & Conditions

Your Registration for the seminar is subject to following terms and conditions. If you need any clarification before registering for this seminar please call us @ 201 871 0474 or email us @ register@pmaconference.com

Cancellations and Substitutions:

Written cancellations through fax or email (from the person who has registered for this conference) received at least 10 calendar days prior to the start date of the event will receive a refund - less a \$300 administration fee. No cancellations will be accepted - nor refunds issued - within 10 calendar days from the start date of the event. On request by email or fax (before the summit) a credit for the amount paid minus administration fees (\$300) will be transferred to any future ComplianceOnline event and a credit note will be issued. Substitutions may be made at any time. No-shows will be charged the full amount. We discourage onsite registrations, however if you wish to register onsite payment to happen through credit card immediately or check to be submitted onsite. Conference material will be given on the spot if it is available after distributing to other attendees. In case it is not available we will send the material after the conference is over. In the event ComplianceOnline cancels the summit, ComplianceOnline is not responsible for any airfare, hotel, other costs or losses incurred by registrants. Some topics and speakers may be subject to change without notice.

Summit: 5th Annual ComplianceOnline Medical Device Summit 2020

Date & Location: Boston, MA | April 16-17, 2020

Attendee 1 : Name Email

Attendee 2 : Name Email

Attendee 3 : Name Email

Attendee 4 : Name Email

Attendee 5 : Name Email

Attendee 6 : Name Email

Attendee 7 : Name Email

Attendee 8 : Name Email

Company Information

Organization.....

Address.....

City..... State..... Zip.....

Country.....

Phone..... Fax.....

Payment Options

- Check enclosed (payable to PMA Conference Management)
- Charge to: Visa MasterCard American Express
- Credit card no.
- Expiration date Total amount \$.....
- Signature.....
 (Signature required on credit card and bill-me orders.)
- Print name.....
- Bill me/my company \$Purchase order #.....

ComplianceOnline
 The Largest GRC Advisory Network

MetricStream

(Payment is required by the date of the conference.)

Please fill this form with attendee details and payment details and fax it to 201 871 0474