

Speakers, Panel Moderators, and Panelists

CDRH Resilient Supply Chain Program Workshop

Building Medical Device Supply Chain Resilience: A Healthcare & Public Health Ecosystem-Wide Collaboration

June 7 – 9, 2022

PREAMBLE

The Food and Drug Administration's (FDA's) Center for Devices and Radiological Health (CDRH) is facilitating three panel discussions as part of the Resilient Supply Chain Program (RSCP) Public Workshop, "Building Medical Device Supply Chain Resilience: A Healthcare & Public Health Ecosystem-Wide Collaboration". Guest Speakers, Panel Moderators, and Panelists from across the medical device ecosystem will share and discuss their perspectives on building supply chain resilience. This document contains introductions to each Speaker, Moderator, and Panelist.

Day 1 Keynote Speakers

Suzanne Schwartz, MD, MBA

Director, Office of Strategic Partnerships & Technology Innovation (OST)
Center for Devices & Radiological Health (CDRH)
Food & Drug Administration (FDA)



Bio: Suzanne B. Schwartz, MD, MBA is the Director of the Office of Strategic Partnerships and Technology Innovation (OST) at FDA's Center for Devices & Radiological Health (CDRH).

Suzanne began her career at FDA in 2010 as a Commissioner's Fellow and joined CDRH the following year as a Medical Officer in the former Office of Device Evaluation, Division of Surgery, Orthopedics and Restorative Devices. Soon after, Suzanne became CDRH's Director of Medical Countermeasures and Emergency Preparedness/Operations (EMCM) in the Office of the Center Director. In this role, she provided leadership in the strategic planning and implementation of CDRH's medical countermeasures, counter-terrorism, and public health emergency preparedness/operations initiatives involving medical devices. Suzanne began spearheading CDRH's medical device cybersecurity strategic initiative while in her role as Director of EMCM in 2013, chairing the CDRH Cybersecurity Working Group which is tasked with formulating policy on medical device cybersecurity on behalf of the Agency.

In 2015, Suzanne assumed the position of CDRH's Associate Director for Science and Strategic Partnerships, where she provided leadership and strategic direction for additional Center programs such as Partnering with Patients, External Expertise and Partnerships, the Standards Management Program, as well as initiatives to advance the health of women, children, and special populations.

Suzanne earned an MD from Albert Einstein College of Medicine of Yeshiva University in New York in 1988, trained in General Surgery and Burn Trauma at the New York Presbyterian Hospital - Weill Cornell Medical Center; an executive MBA from NYU Stern School of Business in 2012, and completed Cohort X of the National Preparedness Leadership Initiative – Harvard School of Public Health & Harvard Kennedy School of Government executive education in June 2013. Most recently, Suzanne earned a certificate of mastery for all requirements set forth in the Leadership for a Democratic Society, conferred by the Federal Executive Institute, US Office of Personnel Management.

Mary Beth Kingston, PhD, RN, FAAN

Chief Nursing Officer

Advocate Aurora Health



Bio: Dr. Mary Beth Kingston is the Chief Nursing Officer for Advocate Aurora Health. She serves as a member of the executive leadership team and is responsible for nursing practice and standards and patient experience. Her previous roles include, system Chief Nursing Officer at Einstein Health Network; President of the health care consulting firm Bates and Associates; Vice President of Operations at Delaware County Memorial Hospital; and Associate Director of Emergency and Trauma Services at the Hospital of the University of Pennsylvania.

A strong area of focus in Dr. Kingston's work is creating healthy and safe work environments, and she co-led the workforce safety sub-committee of the Institute for Healthcare Improvement's (IHI) National Steering Committee on Patient Safety. Mary Beth currently serves on the American Hospital Association's board of trustees, where she is a member of the executive committee and chairs the Hospitals Against Violence (HAV) Advisory Group. She served on the board of the American Organization of Nurse Executives from 2014-2016 and was President in 2019. Mary Beth was also a member of the boards of the Milwaukee Urban League and Mount Mary University.

Dr. Kingston was a 2020 recipient of the American Assembly for Men in Nursing's Inclusion and Diversity Award (IDEA), a Robert Wood Johnson Executive Nurse Fellow from 2009-2012, and a 2007 recipient of the Pennsylvania Nightingale Award for Nursing Administration. Mary Beth was inducted as a fellow in the American Academy of Nursing in 2020 and was named to Modern Healthcare's 50 Most Influential Clinicians in 2021. She was recently noted as a "Health Care Champion" by the Milwaukee Business Journal for her work on the pandemic response. Mary Beth earned a bachelor's degree in nursing at West Chester University, a master's degree in nursing at the University of Pennsylvania, and a PhD in health policy at the University of Sciences in Philadelphia. She and her husband reside in suburban Philadelphia, near their three adult children and spouses, six grandchildren and large extended family.

Day 1 Panel: Resilience Defined and Measured

MODERATOR

Robert Handfield, PhD

Executive Director of Supply Chain Resource Cooperative
Bank of America University Distinguished Professor of Operations and Supply Chain Management
North Carolina State University



Bio: Rob Handfield is the Bank of America University Distinguished Professor of Supply Chain Management at North Carolina State University, and Executive Director of the Supply Chain Resource Cooperative. Rob is considered a thought leader in the field of supply chain management and is an industry expert in the field of strategic sourcing, supply market intelligence, and supplier development. He has spoken on these subjects across the globe, including China, Azerbaijan, Turkey, Latin America, India, Europe, Korea, Japan, and Canada, in multiple presentations and webinars. Handfield has published more than 120 peer reviewed journal articles and is regularly quoted in global news media such as the New York Times, Wall Street Journal, LA Times, Bloomberg, NPR, Washington Post, the Financial Times, the San Francisco Chronicle, and CNN. He served on the Joint Acquisition Task Force during COVID which led to published articles on the shortages of PPE in the Harvard Business Review and the Milbank Quarterly Journal and led a NIIMBL research team studying distribution of test kits during the pandemic. Rob was also invited to serve on the Biden White House Counsel of Economic Advisors in January 2022 and has worked with many companies through the Supply Chain Resource Cooperative for several years.

PANELISTS

Eric Gascho

Vice President, Policy and Government Affairs
National Health Council



Bio: Eric Gascho is the Vice President, Policy and Government Affairs at National Health Council. He has been with the National Health Council since August 2009. In his role, Mr. Gascho leads the National Health Council's advocacy efforts by working with its member organizations to develop policy positions that seek to improve the lives of people with chronic diseases and disabilities and advocating for these policies on Capitol Hill and within the executive branch. He also represents the NHC in the national media, the broader health care community through public speaking engagements, and in coalitions. Mr. Gascho serves on the Steering Committee of the Partnership to Protect Coverage and the NIH's PCOR Chronic Conditions Monitoring Board. Prior to joining the NHC, he worked in the government relations department of the Society of Teachers of Family Medicine. Mr. Gascho earned his BA degrees in government and business management from the University of Redlands in California.

Deborah Haywood

Vice President, Government Solutions
McKesson Medical Surgical



Bio: Deborah Haywood is the Vice President of Government Solutions, McKesson. Joining McKesson in July of 2008, Deborah has held the Vice President of Sales role for Sterling Medical, McKesson Homecare, McKesson Long Term Care and Extended Care Strategic Segments. Deborah has 31 years in the Extended Care market including 23 years with sales, leadership and management roles. Deborah has held primary positions in Sales, Operations and as a Respiratory Therapist within the Extended Care market. She most recently received McKesson's President's Club Leadership Award in the Spring of 2021 for her work with the pandemic response with Operation Warp Speed and the COVID19 vaccine and ancillary kit distribution with HHS/ASPR and the Strategic National Stockpile. Deborah is most proud of her family with her husband Chris with their marriage of 28 years and their daughter, Sarah who is 19 years old and enjoying her first year as a college athlete.

Erin Kyle, DNP, RN, CNOR, NEA-BC

Editor-in-Chief for the Guidelines for Perioperative Practice
Association for periOperative Registered Nurses (AORN)



Bio: Dr. Erin Kyle, DNP, RN, CNOR, NEA-BC, is the Editor-in-Chief for the Guidelines for Perioperative Practice at the Association for periOperative Registered Nurses (AORN) – a membership organization representing more than 200,000 perioperative nurses in the United States. The association’s Guidelines for Perioperative Practice provide the evidence-based practice recommendations to guide clinical decisions, policies, and best practices. Dr. Kyle oversees the development of these evidence-based guidelines and collaborates with the guideline authors and AORN’s education team to provide professional expertise regarding perioperative nursing practice to members, perioperative nurses, other standards setting/regulatory bodies, professional organizations, and accreditation agencies.

Andrew Lam

Vice President, Procure to Pay
Kaiser Permanente



Bio: Andrew Lam joined Kaiser Permanente in 2016 and is currently VP, Procure to Pay as part of the Supply Chain Services team. He has responsibility for demand/supply planning, procurement, master data, vendor risk and performance management, product recall, pay operations, customer experience, and the end-to-end digitization of supply chain management. He is recognized for consistent success in assuring and optimizing supply and developing processes to streamline operations and enhance margin performance.

Andrew holds a Bachelor of Science degree in Management Science from the University of California, San Diego, and a Master of Business Administration degree from the University of Southern California.

Linda Rouse O'Neill

VP, Supply Chain Policy and Executive Branch Relations
Health Industry Distributors Association (HIDA)



Bio: Linda Rouse O'Neill is vice president of government affairs for the Health Industry Distributors Association (HIDA). Linda brings over 25 years of healthcare-based lobbying, Capitol Hill, and member services experience to HIDA, where she oversees the government affairs team. The HIDA government affairs team meets with key federal agencies and Congress on healthcare issues important to its members such as pandemic preparedness and response, diversified sourcing, and supply chain resilience. Additionally, HIDA government affairs tracks key reimbursement trends to keep its distributor members and manufacturing partners current on issues facing their customers. Prior to coming to HIDA, Linda spent six years as the director of federal affairs for one of the nation's largest group purchasing organizations, Premier, Inc. in their Washington DC office. She played a key role in representing the organization before Congress and regulatory agencies. She specialized in Medicare/Medicaid reimbursement, health IT, unique device identification (UDI) and healthcare acquired infections (HAI) among other issues. Previously, Linda spent 4 ½ years as U.S. Senator Craig Thomas' (R-WY) health legislative assistant. She advised on, analyzed, and wrote healthcare legislative proposals before the Senate Finance Committee and was a co-staff director for the 80-member Senate Rural Health Caucus. Linda holds a Masters from George Washington University in Legislative Affairs and an undergraduate degree in American History from the State University of New York at Albany.

Soumi Saha, PharmD, JD

Vice President of Advocacy
Premier Inc.



Bio: Soumi Saha, both a pharmacist and lawyer, is the Vice President of Advocacy at Premier, Inc. and is responsible for developing and implementing the supply chain advocacy strategy for one of the nation's largest group purchasing organizations, uniting more than 4,400 U.S. hospitals and approximately 225,000 non-acute providers to lead the transformation to high-quality, cost-effective healthcare. Dr. Saha leverages her unique background to take learnings from past events to proactively advance legislation and regulatory actions that address supply chain vulnerabilities. This includes leading Premier's efforts to pass legislation to address drug and device shortages to solve for future

crises. Dr. Saha has a Doctor of Pharmacy (PharmD) from the University of Maryland School of Pharmacy and a Juris Doctor (JD) with a concentration in Health Law from the University of Maryland School of Law.

Day 2 Keynote Speaker

Tammy Beckham, DVM, PhD

Associate Director, Resilient Supply Chain Program (RSCP)
Center for Devices and Radiological Health (CDRH)
Office of Strategic Partnerships and Technology Innovation (OST)



Bio: Dr. Tammy Beckham, is the Associate Director of the Resilient Supply Chain Program within the Food and Drug Administration’s Center for Devices and Radiological Health (CDRH) Office of Strategic Partnerships and Technology Innovation (OST). In this role, she leads CDRH’s work to enhance resiliency in the U.S. medical device supply chain.

Dr. Beckham previously held positions in Academia as the Director and Chief Executive Officer of the Texas A&M Veterinary Medical Diagnostics Laboratory, as well as Dean of the Kansas State University College of Veterinary Medicine. She also has extensive experience leading U.S. Government programs including Director of the United States Department of Agriculture’s Plum Island Animal Disease Center Foreign Animal Disease Laboratory, Director of the Department of Homeland Security’s Science & Technology Center of Excellence Institute for Infectious Animal Diseases, and CENTCOM Regional Science Manager for the Defense Threat Reduction Agency’s Biological Threat Reduction Program. Most recently she served as the Director of the Department of Health and Human Services Office of Infectious Disease and HIV/AIDS Policy, where she received the HHS Secretary’s Award for Distinguished Service for her work leading the COVID-19 Testing and Diagnostics Working Group (2021) and for work leading the Kidney Health Work Group (2020).

Dr. Beckham earned her DVM and Doctorate in Biomedical Science from Auburn University, while serving as a Captain in the U.S. Army at the U.S. Army Medical Research Institute for Infectious Diseases.

Day 2 Panel: Innovative Methods for Mitigating Future Challenges

MODERATOR

Linda Ricci, MME, MPH

Director, Division of All Hazards Response, Science and Strategic Partnerships (DARSS)
Center for Devices and Radiological Health (CDRH)
Food & Drug Administration (FDA)



Bio: Linda Ricci began her career developing artificial intelligence solutions in the defense industry before moving to the medical device industry as a software engineer. She helped to develop several diagnostic cardiology devices and has participated in all phases of product life cycle development. Ms. Ricci moved to the FDA in 2005 and has had several roles including Scientific Reviewer and Branch Chief within the Division of Cardiovascular Devices and Associate Director for Digital Health within the Office of Device Evaluation. Currently Ms. Ricci is the Director for the Division of All Hazard Response, Science and Strategic Partnerships (DARSS). In this role, she has been leading supply chain concerns during the COVID-19 response. She has degrees in Electrical Engineering, Medical Engineering, and Public Health.

PANELISTS

Paige Ezernack

Chief, DPA-EPA Office
Defense Production Act (DPA) Office
Assistant Secretary for Preparedness & Response (ASPR)
Department of Health & Human Services (HHS)



Bio: Ms. Ezernack is a supervisory policy analyst in the Office of Strategy, Policy, Planning, and Requirements (SPPR), Office of the Assistant Secretary for Preparedness and Response (ASPR). She is the Chief of the newly established Defense Production Act -Emergency Response Authorities Office (DPA-ERA) that leads the DPA program at HHS. She joined ASPR in the Office of Biomedical Advanced Research and Development Authority (BARDA) in August of 2007 to manage Congressional and GAO engagements, lead stakeholder interactions, and oversee the annual Public Health Emergency Medical Countermeasures Enterprise (PHEMCE) Stakeholder Workshop and BARDA Industry Day.

At SPPR, Ms. Ezernack co-leads several projects to develop capability-based requirements for emergency preparedness and response, is the primary point of contact and COR for a number of additional SPPR-wide contracts, and is an expert in stakeholder engagement, event planning, and project management (PMP). With years of legal experience, Ms. Ezernack reviews legislation, executive orders, and regulations to analyze its impact on ASPR and SPPR programs and develops policy recommendations. As Chief of DPA-ERA, she created and leads the DPA program at HHS including managing the Health Resources Priorities and Allocations System (HRPAS) and her office coordinates all use of DPA authorities for health and medical resources to respond to COVID-19. She is the senior subject matter expert on DPA for ASPR, a senior advisor to the HHS Secretary's Office on HRPAS priority rating requests, and has been instrumental in COVID-19 response efforts. Ms. Ezernack leads HHS use of emergency response authorities including the Public Health Emergency (PHE) Declarations, Public Readiness and Emergency Preparedness (PREP) Act, and DPA-related authorities such as the Scarce Material Designation and Hoarding Restrictions List.

Ms. Ezernack attended the University of Oklahoma and Christopher Newport University receiving a degree in political science and New Horizons Vocational School earning her license in practical nursing and paralegal certification. Her federal career began in 1997 as a paralegal for the Department of Labor Office of Administrative Law Judges and, in 2006, moved to the HHS Office of Medicare Hearings and Appeals. Her background in both law and medicine has provided unique qualifications to bridge the gap between emergency response authorities and implementation.

Anoush Frankian, MSc, RAC

Senior Manager, Regulatory Affairs

Fujifilm Sonosite, Inc.

Medical Imaging Technology Association (MITA)



Bio: Anoush Frankian is Sr. Manager of Regulatory Affairs at FUFJIFILM Sonosite, where she is responsible for leading and managing regulatory strategy, compliance and global submissions. She has worked at Fujifilm for the past 7 years and has supported operations and supply chain process development through regulatory intelligence and guidance. She has been active with the medical imaging and technology alliance (MITA) through her company's membership for the past 4 years. Anoush holds a Bachelor of Science degree from University of Toronto, Canada. She earned her Master of Science from Northeastern and has earned her RAC designation through the Regulatory Affairs Professional Society. She is

currently enrolled as a part-time student at Santa Clara University and is scheduled to earn her MBA this summer. Originally from Toronto, she now lives and works in the Bay Area.

Monica Gorman, PhD

Deputy Assistant Secretary for Manufacturing Industry & Analysis
Department of Commerce (DoC)



Bio: Dr. Monica Gorman joined the Biden-Harris Administration in March 2021 as Deputy Assistant Secretary for Manufacturing. In this role, Dr. Gorman directs the U.S. Department of Commerce’s efforts to advance the global competitiveness of manufacturing industries through the development and execution of international trade and investment policies and promotion strategies. She oversees the Office of Transportation and Machinery, the Office of Energy and Environmental Industries, and the Office of Health and Information Technology.

Prior to her appointment, Dr. Gorman worked for nearly two decades in the private sector, where she spent much of her time walking factory floors in the United States and around the world. She was Vice President of Responsible Leadership & Global Compliance at New Balance Athletics, Inc., for 9 years, where she led a worldwide team responsible for compliance, social and environmental responsibility, and trade matters related to U.S. manufacturing and global supply chains. She also held executive roles earlier in her career with the fashion apparel brands, American Eagle Outfitters and Gap Inc.

Dr. Gorman served as an industry representative on Commerce’s Industry Trade Advisory Committee on Textiles & Apparel for more than a decade. She also served lengthy tenures on the Board of Directors for the Fair Labor Association, the United States Footwear Manufacturers Association, and the U.S. Department of Agriculture’s Cotton Board. She is a past Term Member of the Council on Foreign Relations. In 2020, she was named a Presidential Leadership Scholar.

The daughter of an Austrian immigrant, Dr. Gorman is originally from the Eastern Shore of Maryland and grew up in Texas. She earned her BA (summa cum laude) from Dartmouth College, and her MPhil and PhD from the University of Oxford, England, where she was a Rotary Scholar. She lives with her family in the Washington DC metro area.

Deb Kramer, MS

Acting Assistant Under Secretary for Health
Veterans Health Administration (VHA)



Bio: Ms. Kramer was appointed as the Acting Assistant Under Secretary for Health for Support in March 2020. In this role she serves as the principal advisor to the Under Secretary for Health, Department of Veterans Affairs (VA). She is responsible for leading the Veterans Health Administration’s (VHA) Healthcare Environment and Facilities Programs, Procurement and Logistics Program, Healthcare Technology Management, Veterans Canteen Service, and the VA Logistics Redesign (VALOR) Program, all in support of the largest integrated healthcare system in the United States. Her previous VA leadership roles include Acting Deputy Assistant Secretary, VA Office of Accountability & Whistleblower Protection and VHA Chief Audit Executive. Before joining VA, Ms. Kramer was the Chief, Medical Systems Acquisition, at the Joint Program Executive Office for Chemical and Biological Defense, Department of Defense. She is a former active duty Army Medical Service Corps officer and served with the 85th Evacuation Hospital during the first Gulf War. She began her military career as an enlisted combat medic and operating room technician and earned her officers commission via Officers Candidate School while serving in the Pennsylvania Army National Guard. Ms. Kramer has a number of awards to her credit, including the Bronze Star and Army Commanders Awards for Civilian Service.

Heather Mallinckrodt

Associate Vice President, Contract and Program Services
Vizient, Inc.



Bio: Heather Mallinckrodt leads strategic planning and contracting for partnerships within the Medical, Surgical, Lab and Distribution team at Vizient. As Associate Vice President, she is responsible for the strategy and execution of national agreements which deliver significant value and operational improvement for products purchased by Vizient members. Prior to her role on the Medical, Surgical, Lab and Distribution team, Heather led embedded contracting efforts for over 13 years with members and groups of members including Mayo Clinic, Cleveland Clinic and others. Teams led by Heather featured deep expertise in supply chain operations and development and fostered aggregated contracting.

Heather brings a rich background in healthcare, inclusive of marketing, sales, and operations roles across the continuum of care. This broad 20+ years of experience has allowed her to see healthcare

as a true commitment to helping others. She leverages her business operations, supply chain expertise and management experience to continually create value for Vizient members. Heather received her Bachelor of Business Administration from Baylor University with a concentration in Marketing and a Master of Business Administration from Southern Methodist University.

Abby Pratt

Senior Vice President, Global Strategy & Analysis; COVID-19 Supply Chain Lead
AdvaMed



Bio: Abby Pratt joined AdvaMed’s Global Strategy & Analysis Team in 2011 leading the organization’s work in a number of markets including India, Russia, and the Middle East. In addition, since March 2020, Ms. Pratt has led the association’s COVID-19 supply chain work supporting the medtech industry’s efforts to ramp up production and navigate critical supply shortages and transport disruptions. Prior to joining AdvaMed, Pratt was an International Trade Specialist at the U.S. Department of Commerce with responsibility for the medical device and pharmaceutical industries in China, Western Europe, and India. Before joining the public sector, Pratt spent almost 9 years in Japan gaining extensive experience in international relations and trade policy through her management positions at Tokyo Electric Power Company (TEPCO), the American Chamber of Commerce in Japan (ACCJ) and most recently GE Healthcare Japan.

Day 3 Panel: Opportunities for Effective Collaboration in the Supply Chain

MODERATOR

Michelle Tarver, MD, PhD

Deputy Director, Office of Strategic Partnerships and Technology Innovation (OST)
Program Director for Patient Science, Digital Health Center of Excellence
Center for Devices and Radiological Health (CDRH)
Food & Drug Administration (FDA)



Bio: Dr. Michelle Tarver is the Deputy Director of the Office of Strategic Partnerships and Technology Innovation where she provides co-leadership for all scientific collaborative and emerging technology-related activities at the Center for Devices and Radiological Health (CDRH), Food and Drug Administration (FDA). This leadership and oversight at CDRH include but are not limited

to public health emergency preparedness and response activities, digital health, cybersecurity, conformity standards development and implementation, partnerships, and patient science and engagement. Under her leadership, CDRH is advancing efforts to include underserved populations in the evaluation of medical devices, including people living with rare diseases and with diverse age, gender racial, and ethnic backgrounds.

Dr. Tarver received a B.S. in Biochemistry from Spelman College in Atlanta, GA and completed the M.D./Ph.D. program at The Johns Hopkins University School of Medicine and Bloomberg School of Public Health. Following her internal medicine internship, she completed a residency in ophthalmology with fellowship training in ocular inflammation (uveitis) both at the Wilmer Eye Institute (Johns Hopkins). Board-certified in ophthalmology with an epidemiology doctorate, she has worked on laboratory-based and epidemiological studies, clinical trials, registries, developing patient-reported outcome measures as well as surveys to capture patient preferences. As a dedicated clinician, she continues to care for patients with uveitis at Solomon Eye Associates in Bowie, MD.

PANELISTS

Paul T. Conway

Chair of Policy and Global Affairs and Immediate Past President
American Association of Kidney Patients



Bio: Mr. Conway is Chair of Policy & Global Affairs and Immediate Past President of the American Association of Kidney Patients (AAKP), the nation's largest kidney patient organization. He is also the Chair of the Food and Drug Administration's Patient Engagement Advisory Committee. He has managed kidney disease for forty-one years, including three on dialysis and, for the past twenty-four, with a kidney transplant. His professional background includes health policy and national emergency operations, and he has served under four presidents, three Virginia governors and in support of five presidential transitions. As Chief of Staff of the Office of Personnel Management following 9/11, he was involved in the authorization and standup of the Department of Homeland Security. Following Hurricanes Katrina and Wilma, he served as the Interim Federal Coordinator and Chief of Staff of the Office of Gulf Coast Rebuilding at DHS and received the DHS Secretary's Silver Medal for meritorious service. At DHS, he developed a communications and stakeholder strategy that collected ground-level, actionable data from hundreds of advocacy and nonprofit organizations involved in the

reconstruction of health systems and clinics, schools, and businesses. Since the COVID pandemic began, he has served as AAKP's representative on the Department of Health and Human Services public-private kidney workgroup and is AAKP's liaison to the Center for Disease Control's Health Infection Advisory Committee. In Virginia, he served as the Deputy Secretary of Health and Human Resources and on the Secure Commonwealth Panel, agencies involved in the integration of federal and state emergency public health protocols.

Nancy Foster

Vice President, Quality and Patient Safety Policy
American Hospital Association (AHA)



Bio: Nancy Foster is the Vice President for Quality and Patient Safety Policy at the American Hospital Association. In this role, she provides advice to public policymakers on legislation and regulations intended to improve patient safety and quality in America's hospitals and health systems. Nancy is the AHA's point person at the National Quality Forum and is the AHA's liaison to the Joint Commission's Board. She represents hospital and health system perspectives at many national meetings. Prior to joining the AHA, Nancy was the Coordinator for Quality Activities at the Agency for Healthcare Research and Quality (AHRQ) and was the principal staff person for the Quality Interagency Coordination Task Force. She also led the development of patient safety research agenda for AHRQ and managed a portfolio of quality and safety research grants in excess of \$10 million. She is a graduate of Princeton University and has completed graduate work at Johns Hopkins University. In 2000, she was chosen as an Excellence in Government Leadership Fellow.

Clayton Hall

Executive Vice President, Government Affairs
Medical Device Manufacturers Association



Bio: Clayton Hall is the Executive Vice President for Government Affairs for the Medical Device Manufacturers Association, or MDMA. Prior to joining MDMA, Clayton spent 12 years working on Capitol Hill and served as Chief of Staff to three Members of the U.S. House of Representatives: former Congressman Jim McCrery (LA), Anh "Joseph" Cao (LA), and Congressman Tim Griffin (AR). McCrery and Griffin both served on the powerful Ways and Means Committee, the chief tax-writing committee

in the House, which has significant jurisdiction over federal health care policy. Clayton managed a diverse portfolio of political and policy issues while he was on the Hill, playing a major role in drafting numerous pieces of legislation, including legislation to reform the federal regulatory regime, and Medicare payment policies. Mr. Hall received a Bachelor of Science degree in Economics from Washington and Lee University in Virginia.

Paul E. Petersen, PharmD, MPH, CEM

Director, Emergency Preparedness Program

Interim Director, Vaccine-Preventable Diseases and Immunization Program

Communicable and Environmental Diseases & Emergency Preparedness Division

Tennessee Department of Health



Bio: Paul E. Petersen, PharmD, MPH, CEM, is the Director of the Tennessee Department of Health’s Emergency Preparedness Program and the Interim Director for the Vaccine-Preventable Diseases and Immunization Program. Dr. Petersen serves as lead in Tennessee’s response to all public health and medical emergencies. Tennessee has experienced a wide range of threats and public health emergencies requiring decisive action by program staff, health care coalitions, and other response partners.

Originally from California, he earned his Doctor of Pharmacy degree at the University of the Pacific Thomas J. Long School of Pharmacy and Health Sciences in 2001. Dr. Petersen completed his PGY1 Pharmacy Practice Residency at Saint Thomas Hospital in Nashville where he also served as the Clinical Operating Room Pharmacist prior to his move to state government in 2005. He serves on various national preparedness policy committees including work with the National Academies, National Emergency Management Association, and the Association of State and Territorial Health Officials. He currently serves as the National Chair for the Directors of Public Health Preparedness. He is also an active member of several professional public health and pharmacy associations.