



Industry Panel Friday, 29Apr2022, 1:30-3:30pm *Baltimore Marriott Waterfront, 700 Aliceanna St, Baltimore, MD*

Title: Global Trends for Reprocessing, Reuse, and Infection Control

Session Scope: Medical device reprocessing is an essential practice in healthcare delivery and is among the top 10 regulatory science priorities at FDA. Reprocessing is an integral part of infection control through critical reprocessing tasks like cleaning and disinfection/sterilization of medical devices to support reuse. Reprocessing is growing in complexity as more diverse biomaterials are incorporated into complex medical device designs and packaging and newer reprocessing technologies are applied. This workshop will highlight newer reprocessing technologies and emphasize compatibility with biomaterials. It will address the impact of reprocessing technologies on medical product development and commercialization through stimulating feature presentations and a panel discussion by global leaders in medical technology and reprocessing industries.

Panel Moderator: Melinda Harman, PhD, Associate Professor of Bioengineering
Program Director for Medical Device Reprocessing, Clemson University

Featured Topics and Invited Speakers:

Reprocessing and the Circular Economy

Daniel J. Vukelich, Esq., CAE President, Association of Medical Device Reprocessors

Reprocessing Technologies and Supply Chain Resilience

Ryan Ortega, PhD
Acting Assistant Director of the Personal Protective Equipment, Reprocessing & Disinfection Device Team
Office of Product Evaluation and Quality (OPEQ)
Center for Devices and Regulatory Health, US Food and Drug Administration

Modern Reprocessing Validation Technologies for Industry and Clinical Settings

Jahan Azizi, BS, CBET Special Projects Manager, Healthmark Industries

Modern Sterilization Technologies for Infection Control

Angela Todd, MS Director, Microbial Quality and Sterility Assurance (MQSA), Johnson & Johnson

Sponsoring Special Interest Group: Biomaterials and Medical Products Commercialization

Affiliated University Program:



Medical Device Reprocessing at Clemson University
*"The first advanced engineering degree program
in medical device reprocessing in the U.S."*

Affiliated Center of Biomedical Research Excellence:



South Carolina
Translational Research Improving Musculoskeletal Health
funded by NIH/NIGMS (P20GM121342)

Target Audience: Students in STEM disciplines, academics and scientists, and medical device industry professionals looking to understand the impact of reprocessing technologies on medical product development and requirements to translate their research into clinical products.