Designing a Risk Based Cleaning and Disinfection Program

Hosted by Steris Corporation

6 March 2017

9am-4pm Genting Hotel Singapore (tbc)

Cleaning and disinfection of surfaces are important steps to maintain the cleanliness of cleanrooms and to reduce the risk of microbial contamination in pharmaceutical manufacturing.

This training will focus on the disinfectants selection criteria, effective application of disinfectants (technique, frequency, rotation, rinsing, material transfer, restore cleanroom back to operational state) and the regulations, vendor and end user testing requirements for disinfectants.

Presentations will discuss the selection, application and testing of disinfectants to help attendees develop an in-depth understanding of the essential elements of disinfectants selection and a robust cleaning program that meets regulatory expectations for bioburden control in manufacturing facilities.

The outline of the program will be as follows:

- ✓ Designing a Risk Based Cleaning and Disinfection Program
- ✓ Disinfectant efficacy test
- ✓ Disinfection technology and selection
- ✓ Disinfectant Validation
- ✓ Case Studies in Controlling Fungal and Bacterial spore decontamination
- ✓ Current Trends and Regulations in Disinfectant Validation and Cleaning and Disinfection

Workshop leaders:

Jim Polarine, Senior Technical Service Manager,

STERIS Corporation

With STERIS Corporation for over 14 years, Jim's current technical focus is microbial control in cleanrooms and other critical environments. He has lectured in North America, Europe, Asia, Latin America and Puerto Rico on issues related to cleaning and disinfection in cleanrooms. Jim is a frequent industry speaker and has worked on several books and article publications.

He is currently co-authoring several articles on the PDA technical report on cleaning and disinfection. Active on the PDA task force on cleaning and disinfection and the PDA task force on Microbial Deviations, Jim is also part of the faculty at the University of Tennessee Parenteral Medication course and has presented at key industry events for PDA, ISPE, GBPR, IPA, AALAS, IVT, University of Tennessee, SWE, Isomedix, and Barnett International on cleaning and disinfection and contamination control.

Jim's main hobby is storm chasing and is very active in tornado research and tornado safety.

Richard Chai, Technical Service Manager,

STERIS Corporation

As a Technical Service Manager with STERIS Corporation based in Singapore, Richard has been providing technical training in topics related to cleaning and bioburden control for cleanrooms, including disinfectant validation, as well as cleaning and cleaning validation for product contact surfaces, to customers in Asia.

Prior to joining STERIS, Richard has extensive manufacturing and validation experience working in dry powder inhaler plant, biotech sterile fill and finish plant, medical device and biopharmaceutical facilities. He has in-depth understanding of the requirements of cleaning and disinfection in cleanrooms, as well as best practices in bioburden control.

Richard has also worked as validation consultant providing validation support to various pharmaceutical customers in the area of equipment validation, cleaning validation for product contact surfaces, disinfectant validation, as well as cleaning procedures for both product and non-product contact surfaces.

Registration Fees:

	Regular	Early Bird*
Member	S$ 355	S$ 295
Non-member	S$ 455	S$ 395

*Early Bird Booking Deadline: 10 Feb 2017

Register Now!