



## Maximizing Sterility Assurance for Material Sterilization and Transfer

### Join us in Singapore!

During this event, You will learn how to create a contamination control strategy using a life cycle approach reviewing sections of aseptic processing.

This will include parts preparation and wrapping, material transfer through a facility, post sterilization handling of parts until time of aseptic presentation. Define best practices for protecting critical surfaces from microbial and particulate contamination related to compliance with Annex 1.

### Who Should Attend?

#### Industries

- Pharmaceutical
- Biotechnology

#### Departments/Job Functions

- Aseptic Processing
- Sterilization Validation Management
- Quality Assurance Management

**Tuesday, 18 February 2025 | 09:00 – 17:00 (SGT)**

**Furama City Centre Hotel, Ballroom, Level 5  
60 Eu Tong Sen Street, Singapore 059804**



[Click Here to Register](#)

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*This one-day workshop is comprised of classroom session with practical hands-on demonstration.  
Attendance is limited to 40 individuals.*

## Agenda

All presentations will be delivered in English.

### Tuesday, 18 February 2025

9:00 – 9:15	Registration
9:15 – 9:30	Welcome and Introduction
9:30 – 10:30	Sterility Maintenance – Developing an Effective and Validated Sterilization and Contamination Control Strategy on Parts Wrapping
10:30 – 10:45	Break
10:45 – 11:45	Sterility Maintenance – Material Transfer within Classified Areas in Compliance to Annex 1
11:45 – 12:15	Hands-on Workshop : Industry Best Practices in Moist Heat Sterilization Wrapping
12:15 – 13:30	Lunch
13:30 – 14:30	Hands-on Workshop : Industry Best Practices in Moist Heat Sterilization Wrapping (Con't)
14:30 – 15:00	Sterility Assurance – Biological and Chemical Indicators – Overview and Annex 1 Requirements.
15:00 – 15:15	Break
15:15 – 15:55	Sterility Assurance – Placement of biological indicators within a validation load
15:55 – 16:15	Workshop : Placement of Biological Indicators within a Validation Load
16:15 – 16:45	Panel Discussion / QnA
16:45 – 17:00	Closing Remarks

## SPEAKER BIOGRAPHIES



**Richard Chai** has been a member of the STERIS Life Sciences Contamination Control Solutions as a Senior Technical Service Manager based in Singapore.

In this role, Richard has been providing technical support and training to customers related to contamination control for cleanrooms and process equipment cleaning & sterilization process, Sterility Assurance (i.e. biological and chemical indicators), and Sterility Maintenance (i.e. sterilization wrapping), application and validation.

Richard is also a frequent industry speaker at industry events, and author of several industry book chapter and articles. Richard has more than 20 years of pharmaceutical industry experience in manufacturing, validation, consultancy and technical support.



**Renee Buthe** has been a member of STERIS Life Sciences Contamination Control Solutions as Technical Services Specialist since October 2021.

In this role, Renee has responsibility for providing global technical support primarily for Sterility Assurance (i.e. biological and chemical indicators) and Sterility Maintenance (i.e. sterilization wrapping), application and validation.

For 5 years, Renee has held positions within the Pharmaceutical Industry, specializing in environmental monitoring, sterility assurance, disinfection, sterilization and contamination control in parenteral drug manufacturing.