



**The Validation of Sterile Medical Devices: Sterilization, Packaging,
Biocompatibility, Toxicology and Reprocessing**

Location: Philadelphia, PA

Tuesday, April 15, 2025

8:00 am	Registration Begins/Continental Breakfast – Borghese Garden
8:30 am	Industry Update & Trends & Introduction to Nelson Labs – Mike Pizzi
8:45 am	Introduction to Microbiology & Sterilization – Bryce Telford, Nelson Labs
10:00 am	Morning Break
10:15 am	Packaging- Designed for Sterilization, Materials Selection, Product Combinations and Distribution- Logan Luke, Nelson Labs
11:15 am	Packaging- Test Method and Validation- Logan Luke, Nelson Labs
12:00 pm	Lunch- Salon Venezia
1:00 pm	Packaging- Test Method and Validation cont'd- Logan Luke, Nelson Labs
1:45 pm	Introduction to EO Sterilization- Courtney Lang, Nelson Labs
2:30 pm	Afternoon Break
2:45 pm	EO Sterilization Feasibility & Cycle Development- Ilva Mane, Sterigenics and Courtney Lang, Nelson Labs
3:15 pm	EO Sterilization- Process Validation & Cycle Maintenance- Ilva Mane, Sterigenics and Courtney Lang, Nelson Labs
4:30 pm	Panel Discussion and Q&A – Interactive session to explore diverse perspectives and practical applications- Ilva Mane, Sterigenics, & Courtney Lang, Nelson Labs
5:00 pm	End of seminar day 1
5:30 pm	Evening Reception- Provision Kitchen Restaurant

*Times and topics subject to change



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Wednesday, April 16, 2025

8:00 am	Continental Breakfast – Borghese Garden
8:30 am	Introduction to Radiation Sterilization- Bryce Telford, Nelson Labs and John Schlecht, Sterigenics
9:00 am	Process Definition- Sterilization Dose Establishment and Dose Audits- Bryce Telford, Nelson Labs
10:00 am	Morning Break
10:15 am	Radiation Process Validation- Bryce Telford, Nelson Labs
11:15 pm	Dose Audits and Wrap Up- Bryce Telford, Nelson Labs
12:00 pm	Lunch- Venezia
1:00 pm	Cleaning & Disinfection Validations of Reusable Medical Devices – Griffin Cammack, Nelson Labs
2:30 pm	Break
2:45 pm	Sterilization Validations of Reusable Medical Devices- Griffin Cammack, Nelson Labs
4:00 pm	End of Seminar Day 2

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Thursday, April 17, 2025

8:00 am	Continental Breakfast – Borghese Garden
8:30 am	Cleaning Validations of Single Use Devices- Robert Mueller, Nelson Labs
9:30am	Break
9:45 am	Biocompatibility ISO 10993- Thor Rollins & Nick Christiano, Nelson Labs
10:45 am	Morning Break
11:00 am	Biocompatibility Tests Options- Thor Rollins & Nick Christiano, Nelson Labs
12:00 pm	Lunch- Salon Venezia
1:00 pm	Chemical Characterization Basics - Robert Mueller, Nelson Labs
1:45 pm	Toxicological Assessments for Chemical Characterization- Robert Mueller, Nelson Labs
2:30 pm	Break
2:45 pm	ISO 10993 Case Studies (Biocomp failures as well)- Thor Rollins & Robert, Nelson Labs
4:30 pm	End of seminar

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