



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

Tuesday, March 28, 2023

8:00 am	Registration Begins – London 1&2
8:30 am	Industry Update & Trends & Introduction to Nelson Labs – Mike Pizzi
8:45 am	Introduction to Microbiology & Sterilization – Bryce Telford, Nelson Labss, LLC
10:15 am	Morning Break
10:30 am	Ethylene Oxide Sterilization- Background, History and Cycle Development Testing – Gregory Grams, Sterigenics
12:00 pm	Lunch
1:00 pm	EO Sterilization Validations and case studies- Gregory Grams, Sterigenics
2:45 pm	Afternoon Break
3:00 pm	European Union MDRs impact on device manufacturers- Michael Maier, Medidee Services SA
	Reprocessing of surgical invasive devices, critical timeliness and technical documentation requirements under MDR- Michael Maier, Medidee Services SA
4:30 pm	End of Seminar Day 1
5:00 pm	Evening Reception

*Times and topics subject to change



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Wednesday, March 29, 2023

8:00 am	Registration Begins- London 1&2
8:30 am	Introduction to Radiation Technology- Simon Peloquin, Sterigenics
9:00 am	Process Definition Part 1- Sterilization Dose Establishment- Bryce Telford & Peter Cornelis, Nelson Labs, LLC
10:00 am	Morning Break
10:15 am	Process Definition Part 2: Establishing Dmax, Performance Qualification Dose Mapping and Material Selection- Simon Peloquin, Sterigenics
11:15 am	Dose Audits and Wrap Up- Bryce Telford, Nelson Labs, LLC
12:00 pm	Lunch
1:00 pm	Packaging- Designed for Sterilization, Materials Selection, Product Combinations and Distribution- Jennifer Gygi, Nelson Laboratories, LLC
2:30 pm	Break
2:45 pm	Packaging- Test Method and Validation, case studies- Jennifer Gygi, Nelson Labs, LLC
4:00 pm	Break
4:15 pm	Cleaning Validations of Single Use Devices- Thor Rollins, Nelson Labs, LLC
5:00 pm	End of Seminar Day 2

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Thursday, March 30, 2023

8:00 am	Registration Begins- London 1&2
8:30 am	Reprocessing Validations of Reusable Medical Devices- Katleen Peymen, Nelson Labs, LLC
10:30 am	Break
10:45 am	Biocompatibility ISO 10993- Thor Rollins, Nelson Labs, LLC
12:00 pm	Lunch
1:00 pm	Biocompatibility ISO 10993 Test Options- Thor Rollins, Nelson Labs, LLC
2:15 pm	Break
2:30 pm	Introduction to Chemical Characterization Basics-Ans De Roeck, Nelson Labs Europe, LLC
3:45 pm	Toxicological Assessments for Chemical Characterization- Thor Rollins, Nelson Labs, LLC
4:30 pm	ISO 10993 Case Studies (biocompatibility failures as well)- Thor Rollins, Nelson Labs, LLC
5:00 pm	End of seminar

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