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

Location: Chicago, IL

Tuesday, September 14, 2021	
8:00 am	Registration Begins/Continental Breakfast – Ballroom
8:30 am	**Industry Update & Trends & Introduction to Nelson Labs – Mike Pizzi**
8:45 am	**Introduction to Microbiology & Sterilization – Martell Winters**
10:00 am	Morning Break
10:15 am	**Packaging- Designed for Sterilization, Materials Selection, Product Combinations and Distribution- Jennifer Gygi**
11:15 am	**Packaging- Test Method and Validation- Jennifer Gygi**
12:00 pm	Lunch
1:00 pm	**Packaging- Test Method and Validation cont'd- Jennifer Gygi**
1:45 pm	**Introduction to EO Sterilization- Courtney Lang**
2:15 pm	Afternoon Break
2:30 pm	**EO Sterilization Feasibility & Cycle Development- Courtney Lang**
3:15 pm	**EO Sterilization- Process Validation & Cycle Maintenance- TBD**
4:30 pm	**EO Sterilization- Industry Updates- TBD**
5:00 pm	End of seminar day 1
5:30 pm	Evening Reception

*Times and topics subject to change

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Wednesday, September 15, 2021	
8:00 am	Continental Breakfast – Ballroom
8:30 am	**Introduction to Radiation Technology- TBD**
9:00 am	**Process Definition- Sterilization Dose Establishment and Dose Audits- Martell Winters**
10:00 am	Morning Break
10:15 am	**Radiation Process Validation- TBD**
11:15 pm	**Dose Audits and Wrap Up- Martell Winters**
12:15 pm	Lunch
1:15 pm	**Cleaning & Disinfection Validations of Reusable Medical Devices – Alpa Patel**
2:45 pm	Break
3:00 pm	**Sterilization Validations of Reusable Medical Devices- Alpa Patel**
4:00 pm	End of Seminar Day 2
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Thursday, September 16, 2021	
8:00 am	Continental Breakfast – Ballroom
8:30 am	**Cleaning Validations of Single Use Devices- Matt Jorgensen, PhD**
9:30am	**Break**
9:45 am	**Biocompatibility ISO 10993- Thor Rollins**
10:45 am	**Morning Break**
11:00 am	**Biocompatibility & Intro to Chemical Characterization Basics- Matt Jorgensen, PhD**
12:00 pm	Lunch
1:00 pm	**Chemical Characterization Basics continued- Matt Jorgensen, PhD**
1:45 pm	**Toxicological Assessments for Chemical Characterization- Matt Jorgensen, PhD**
2:30 pm	Break
2:45 pm	**ISO 10993 Case Studies (Biocomp failures as well)- Thor Rollins**
4:00 pm	End of seminar

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