

Tuesday, 26 February 2019
 9:00 – 17:30

- 9:00 Introduction to Current Decontamination Methods**
- Distinguish disinfection, sterilization and decontamination
 - E- Beam
 - EtO
- 10:30 Coffee Break**
- 11:00 Introduction to Current Decontamination Methods (cont.)**
- γ -Irradiation
 - Hydrogen Peroxide: Principle and application in Pharma, Equipment
 - Regulations
- 12:30 Lunch Break**
- 13:30 Plant Tour**
- 14:30 Coffee Break**
- 14:45 Hydrogen Peroxide Decontamination in Practice**
- Group session with practical examples of correct / wrong cycles
 - Correct placement of probes and indicators for various load types
- 17:30 End of Day 1**

Wednesday, 27 February 2019
 8:30 – 17:00

- 8:30 Wrap-up of Day 1 and Questions**
- 9:00 Moist-heat Sterilization Principles**
- Sterility assurance concept (PNSU or SAL), D-values, z-values, F_0
- 10:30 Coffee Break**
- 11:00 Moist-heat Sterilization, Load Types and Process/Autoclave Selection**
- Steam sterilization: general concepts
 - Case studies
- 12:30 Lunch Break**
- 13:30 Moist-heat Sterilization, Load Types and Process/Autoclave Selection**
- Counterpressure cycles
 - Case studies
- 15:30 Coffee Break**
- 15:45 Practical session: How to create the right cycle for a specific load**
- 16:45 Q&A Session**
- 17:00 End of Day 2**

Thursday, 28 February 2019
 8:30 – 16:45

- 8:30 Wrap-up of Day 2 and Questions**
- 9:00 Biological Indicators and Validation – Parametric Release**
- 10:30 Coffee Break**
- 11:00 Temperature Mapping and Practical Sessions Common Loads**
- 12:30 Lunch Break**
- 13:30 Routinely and Operational Tests**
- Vacuum and pressure leak test
 - Bowie & Dick test
 - Equilibration time
 - Steam quality test
- 15:30 Coffee Break**
- 15:45 Variables Affecting Validation**
- 16:15 Q&A Session**
- 16:45 End of Day 3**

TRAINING LOCATION

Fedegari Group
 Fedegari Autoclavi s.p.a.
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CONTACT INFORMATION

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