



Event Agenda

Extractables/Leachables for Parenteral Applications Training Course (PDA 577)

DAY 1

8:30 Welcome and Introductions

9:00 Introduction into E/L: A Helicopter View (Definitions, History, and Regulatory Landscape)

10:00 Break

10:15 Introduction into Polymers and Glass: Classification, Properties and Composition (Intentionally/Non-Intentionally Added Substances)

The Mechanisms of Polymer Migration and Material-Drug Product Interaction

12:00 Lunch

13:00 Recent Developments in Regulatory Landscape (PQRI, USP, ICH Q3E)

14:30 Break

14:45 E/L for (Bio)Manufacturing Equipment: Implementing USP<665> and USP<1665>

16:00 End of Day 1

DAY 2

8:30 Setting Up Extractable and Leachable Studies and the Crucial Role of the Analytical Evaluation Threshold (AET)

9:00 Putting Regulatory Requirements into Executables Concepts and Study Designs

10:00 Break

Analytical Instrumentation and Methodologies Used in E/L Research

10:15 Errors in Chromatographic Screening (NTA) Methodologies to Discover, Identify and Quantify E/L and How to Avoid these Issues

12:00 Lunch

E/L for Small Volume Parenterals and Lyophilized Drug Products

13:00

E/L for Large Volume Parenterals and Simulation Studies

14:30 Break

14:45 Combination Products and Their Specific Considerations

16:00 End of Event