

Formulation & Stabilization of Biotherapeutics

Time	Day 1	Day 2	Day 3	Day 4			
900	1. Introduction and course goals	6. Liquid Formulation Development Manning	10. Regulatory Considerations Rahimi	14. Specialized s.c. delivery controlled rel/ non-parenteral Kendrick			
915							
930					2. Physical Instability	11. Analytical Aggregation Kendrick	15. Biovia Software Demonstation Lai
945							
1000							
1015	Trout	7. HC Liquid Formulation Development Manning	12. Frozen/ Dried Form. Dev. Holcomb	16. Specialized Vaccines/PEGylation Co-formulation/ADCs Kendrick			
1030							
1045	3. Viscosity and Chemical Instability pt. 1	8. Stability during Bioprocessing Manning	LUNCH	17. Machine Learning/Conclusions Trout/Lai			
1100							
1115					LUNCH	13. Peptide Formulations Holcomb	
1130							
1145							4. Chemical Instability pt. 2
1200							
1215	Trout	Breakout Session 2 mAb Formulation Strategy	Breakout Session 3 Marketed Formulations Interactive Discussion				
1230							
1245	LUNCH	5. Colloidal and Conformational Aspects of Stability Trout	Breakout Session 1 Excipient Selection				
1300							
1315							
1330							
1345				Trout			
1400							
1415	LUNCH	Breakout Session 1 Excipient Selection					
1430							
1445							
1500							
1515							
1530	Trout	Breakout Session 1 Excipient Selection					
1545							
1600	LUNCH	Breakout Session 1 Excipient Selection					
1615							
1630							
1645							
1700							
1715	Trout	Breakout Session 1 Excipient Selection					
1730							