



Training Course Agenda

611 - Practical Application of Risk-Based GMP and Quality Principles to Clinical Development of Cell and Gene Therapy Products - Advanced Therapies

DAY 1

8:30 **Welcome and Introductions**

Overview of the Cell & Gene Therapy Product Landscape

- 9:00
- Defining the critical terminology: CGTP, ATMP, CAT, OTAT, RMAT, etc.
 - How the diversity of the Advanced Therapy products challenge the application of GMP and Quality

10:30 **Coffee/Tea Break**

Advanced Therapy Product GMP and Quality Risk Consequences

- 10:45
- Major differences between gene / cell-based medicines and protein-based medicines
 - Necessity of a risk-based approach

12:00 **Lunch**

Regulatory Authority Expectations During Clinical Development

- 13:00
- FDA guidances, and risk-based considerations, for Cell & Gene Therapy products
 - EMA guidelines, comparison to FDA

14:30 **Coffee/Tea Break**

Industry Practice in Applying Risk-Based Considerations to Advanced Therapy Products

- 14:45
- PDA Technical Report 81
 - Lessons learned from industry practice

16:00 **End of Training Course**