# PHARMA INNOVATION ACCELERATOR TURNING IDEAS INTO THERAPIES



Day 2

Day 1

2

Clinical

**Development** 

## Nonc

**CMC** 

5

#### Global Development Strategy

- Elements and considerations for a successful development strategy
- Product classification and regulatory frameworks

- Clinical development phases and clinical study design
- Regulatory procedures for clinical trial applications/ INDs
- Acceleration strategies

## Nonclinical Development

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- Concepts of nonclinical studies
- Pharmacology
- Pharmacokinetics/ pharmacodynamics
- Toxicology
- Immunogenicity

- Overview of CMC development and data requirements
- Pharmaceutical manufacturing and process development
- Analytical methods

### Regulatory Affairs

- Scientific advice and regulatory interactions
- Integrated development plans and platform technologies
- Marketing authorization application in the EU and US











**Case Studies, Tools & Group Exercises**