



NTHRYS WORKSHOPS

Introduction To Pharmaceutical Biotechnology

8:45 AM - 10:15 AM: Session 1: Basics of Pharmaceutical Biotechnology

Overview of pharmaceutical biotechnology principles and applications.
Hands-on session on understanding the development of biopharmaceuticals.
Introduction to the importance of pharmaceutical biotechnology in drug development.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Techniques in Pharmaceutical Biotechnology

Interactive session on techniques used in pharmaceutical biotechnology.
Workshop on using recombinant DNA technology, cell culture, and protein engineering.
Practical demonstration of pharmaceutical biotechnology techniques.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Biopharmaceutical Development

Exploring the process of biopharmaceutical development.

Hands-on training on the stages of drug development from discovery to market.

Case studies on the role of pharmaceutical biotechnology in developing new therapies.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Applications of Pharmaceutical Biotechnology

Workshop on applications of pharmaceutical biotechnology.

Practical techniques for applying biotechnological methods in drug discovery and development.

Case studies on the impact of pharmaceutical biotechnology in healthcare.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.

Dialogue on overcoming challenges in adopting new technologies in similar sectors.

Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes