



NTHRYS WORKSHOPS

Red Biotechnology In Medicine

8:45 AM - 10:15 AM: Session 1: Gene Therapy

Introduction to gene therapy using red biotechnology.
Case studies on successful gene therapy treatments.
Practical session on designing and implementing gene therapy protocols.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Vaccine Development

Techniques for developing vaccines using red biotechnology.
Case studies on vaccine research and development.
Practical session on producing recombinant vaccines.

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

Catered lunch and networking opportunity.

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

Using red biotechnology in drug development.

Case studies on recombinant protein drugs.
Practical session on screening and optimizing drug candidates.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Future Challenges in Medicine

Discussion on future challenges and opportunities in red biotechnology for medicine.
Strategies for addressing these challenges.
Networking session for collaborative solutions.

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