



NTHRYS WORKSHOPS

Tissue Engineering In Regenerative Medicine

8:45 AM - 10:15 AM: Session 1: Tissue Engineering for Organ Regeneration

Introduction to tissue engineering applications for organ regeneration.
Case studies on successful organ regeneration projects.
Practical session on designing and implementing organ regeneration protocols.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Skin and Bone Tissue Engineering

Techniques for engineering skin and bone tissues.
Case studies on skin and bone regeneration.
Practical session on creating and testing skin and bone tissue constructs.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Cartilage and Muscle Tissue Engineering

Using tissue engineering to regenerate cartilage and muscle.

Case studies on cartilage and muscle regeneration.
Practical session on engineering cartilage and muscle tissues.

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 Regenerative Medicine

Discussion on future challenges and opportunities in tissue engineering for regenerative 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