



## NTHRYS WORKSHOPS

# Stem Cell Transformations In Regenerative Medicine

### 8:45 AM - 10:15 AM: Session 1: Stem Cells in Tissue Regeneration

Introduction to the role of stem cells in tissue regeneration.  
Case studies on tissue regeneration using stem cells.  
Practical session on regenerative protocols.

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

Networking and refreshments.

### 10:30 AM - 12:00 PM: Session 2: Stem Cell-Based Therapies

Techniques for developing stem cell-based therapies.  
Case studies on therapeutic applications of stem cells.  
Practical session on implementing stem cell therapies.

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

Catered lunch and networking opportunity.

### **1:00 PM - 2:30 PM: Session 3: Stem Cells in Disease Modeling**

Using stem cells to model diseases.  
Case studies on disease modeling with stem cells.  
Practical session on creating and analyzing disease models.

### **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 stem cell transformations 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**