

## NTHRYS WORKSHOPS

# **Introduction To Biomedical Sciences**

#### 8:45 AM - 10:15 AM: Session 1: Basics of Biomedical Sciences

Overview of biomedical sciences and their significance. Introduction to key concepts in human biology, physiology, and pathology.

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

Networking and refreshments.

## 10:30 AM - 12:00 PM: Session 2: Medical Research Techniques

Hands-on training on fundamental medical research techniques. Practical session on cell culture, microscopy, and histology.

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

Catered lunch and networking opportunity.

#### 1:00 PM - 2:30 PM: Session 3: Clinical Diagnostics

Overview of clinical diagnostics and laboratory methods. Practical exercises on diagnostic assays, blood tests, and imaging techniques. Page - 2

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

Time for a stretch and informal discussions.

## 2:45 PM - 4:15 PM: Session 4: Case Studies in Biomedical Sciences

Discussion on real-world case studies in biomedical sciences. Analysis of medical research and clinical applications in disease treatment and prevention.

## 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