

# NTHRYS WORKSHOPS

# Translational Research Informatics In Disease Research

#### 8:45 AM - 10:15 AM: Session 1: Informatics in Cancer Research

Introduction to informatics applications in cancer research. Case studies on cancer informatics.

Practical session on analyzing cancer-related data.

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

Networking and refreshments.

# 10:30 AM - 12:00 PM: Session 2: Infectious Disease Informatics

Using informatics to study infectious diseases. Case studies on pathogen-host interactions. Practical session on analyzing infectious disease data.

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

Catered lunch and networking opportunity.

#### 1:00 PM - 2:30 PM: Session 3: Personalized Medicine

Applications of informatics in personalized medicine.

Case studies on individualized treatment plans.

Practical session on integrating informatics data into clinical practice.

### 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 Disease Research

Discussion on future challenges and opportunities in translational research informatics for disease research.

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