



NTHRYS WORKSHOPS

Transcriptomics In Disease Research

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

Introduction to transcriptomics applications in cancer research.
Case studies on tumor transcriptomics.
Practical session on analyzing cancer-related transcriptomics data.

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

Networking and refreshments.

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

Using transcriptomics to study infectious diseases.
Case studies on pathogen-host interactions.
Practical session on analyzing infectious disease transcriptomics 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 transcriptomics in personalized medicine.

Case studies on individualized treatment plans.
Practical session on integrating transcriptomics 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 transcriptomics 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