



NTHRYS WORKSHOPS

Translational Genomics In Disease Research

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

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

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

Networking and refreshments.

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

Using genomics to study infectious diseases.
Case studies on pathogen genomics.
Practical session on analyzing infectious disease genomic 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 genomics in personalized medicine.

Case studies on individualized treatment plans.
Practical session on integrating genomic 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 genomics 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