Practical Techniques In Translational Research Informatics

8:45 AM - 10:15 AM: Session 1: Introduction to Translational Research Informatics

Overview of translational research informatics and its significance.
Techniques for managing and analyzing translational data.
Case studies on successful informatics applications.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Data Management and Integration

Hands-on techniques for data management and integration.
Practical session on using informatics tools.
Discussion on optimizing data workflows.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Bioinformatics Tools for Translational Research

Introduction to bioinformatics tools.
Practical demonstration of using bioinformatics for translational research.
Case studies on informatics applications.

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 and Applications

Review of significant case studies in translational research informatics.
Applications in disease research and treatment.
Future trends and research directions.

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