Advanced Techniques In Translational Research Informatics

8:45 AM - 10:15 AM: Session 1: Advanced Data Integration Techniques

Advanced techniques for data integration.
Practical session on using advanced informatics tools.
Troubleshooting and optimizing data integration processes.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Genomic and Proteomic Informatics

Overview of genomic and proteomic informatics techniques.
Practical session on integrating omics data.
Case studies on genomic and proteomic informatics applications.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Clinical Data Management

Using informatics in clinical data management.
Practical session on managing clinical trial data.
Case studies on clinical informatics projects.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Biotechnology in Translational Research Informatics

Strategies for integrating biotechnology in translational research informatics.
Case studies on biotechnological applications.
Future trends and challenges in the field.

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