Receptomics In Drug Discovery

8:45 AM - 10:15 AM: Session 1: Target Identification and Validation

Introduction to target identification and validation in drug discovery.
Case studies on receptor targets.
Practical session on validating drug targets.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Screening and Optimization

Techniques for screening and optimizing drug candidates.
Case studies on high-throughput screening.
Practical session on optimizing receptor-ligand interactions.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Pharmacodynamics and Pharmacokinetics

Using receptomics in pharmacodynamics and pharmacokinetics studies.

Case studies on drug-receptor interactions.
Practical session on analyzing drug effects.

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 Drug Discovery

Discussion on future challenges and opportunities in receptomics for drug discovery.
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