

NTHRYS WORKSHOPS

Molecular Pharmaceutics In Cancer Therapy

8:45 AM - 10:15 AM: Session 1: Molecular Targeting in Cancer Therapy

Hands-on workshop on molecular targeting techniques in cancer treatment. Protocols for developing drugs that specifically target cancer cells based on molecular markers.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Nanocarriers for Cancer Drug Delivery

Practical session on developing nanocarriers for cancer therapy.

Protocols for formulating nanoparticle-based drug delivery systems for targeted chemotherapy.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Overcoming Multidrug Resistance in Cancer

Hands-on training on strategies to overcome multidrug resistance.

Protocols for designing molecular interventions to bypass drug efflux pumps and enhance drug efficacy in resistant cancers.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Molecular Pharmaceutics for Immunotherapy

Practical session on drug development for immunotherapy.

Protocols for developing molecular agents that modulate the immune system for effective cancer treatment.

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