

### NTHRYS WORKSHOPS

## **Virology In Disease Prevention**

#### 8:45 AM - 10:15 AM: Session 1: Viral Pathogens in Human Disease

Introduction to viral pathogens in human disease. Case studies on viral pathogen research. Practical session on analyzing disease data.

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

Networking and refreshments.

#### **10:30 AM - 12:00 PM: Session 2: Antiviral Therapies**

Techniques for developing antiviral therapies. Case studies on antiviral research. Practical session on creating and testing antiviral therapies.

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

Catered lunch and networking opportunity.

#### 1:00 PM - 2:30 PM: Session 3: Biotechnology for Emerging Viral Diseases

Using virology to combat emerging viral diseases.

Case studies on research for new pathogens. Practical session on developing solutions for emerging threats.

#### 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 Prevention

Discussion on future challenges and opportunities in virology for disease prevention. 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