

## NTHRYS WORKSHOPS

# **Practical Techniques In Vaccinology**

#### 8:45 AM - 10:15 AM: Session 1: Introduction to Vaccinology

Overview of vaccinology and its significance. Techniques for developing and testing vaccines. Case studies on successful vaccine development projects.

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

Networking and refreshments.

#### 10:30 AM - 12:00 PM: Session 2: Vaccine Immunology

Hands-on techniques for studying vaccine immunology. Practical session on immune response analysis. Discussion on optimizing immune response assays.

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

Catered lunch and networking opportunity.

#### 1:00 PM - 2:30 PM: Session 3: Vaccine Formulation and Delivery

Introduction to vaccine formulation and delivery methods.

Practical demonstration of formulation techniques. Case studies on delivery system 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 vaccinology. Applications in infectious disease prevention 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