

### NTHRYS WORKSHOPS

## **Nutrigenomics In Biomedical Research**

#### 8:45 AM - 10:15 AM: Session 1: Role of Nutrigenomics in Disease Research

Overview of the importance of nutrigenomics in disease research. Hands-on session on studying the impact of diet on genetic predisposition to diseases. Case studies on the impact of nutrigenomics in biomedical research.

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

Networking and refreshments.

#### 10:30 AM - 12:00 PM: Session 2: Nutrigenomics in Metabolic Disorders

Exploring the role of nutrigenomics in metabolic disorders.

Workshop on using nutrigenomics to study and manage conditions like diabetes and obesity.

Case studies on the applications of nutrigenomics in metabolic disease research.

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

Catered lunch and networking opportunity.

#### 1:00 PM - 2:30 PM: Session 3: Nutrigenomics in Cardiovascular Health

Hands-on session on the use of nutrigenomics in cardiovascular health.

Exploring techniques for identifying dietary factors that influence heart health. Practical applications of nutrigenomics in managing cardiovascular diseases.

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

Time for a stretch and informal discussions.

#### 2:45 PM - 4:15 PM: Session 4: Clinical Applications of Nutrigenomics

Workshop on translating nutrigenomics research into clinical practice. Practical techniques for using nutrigenomics data in clinical settings. Case studies on the impact of nutrigenomics on patient care.

#### 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