

### NTHRYS WORKSHOPS

## **Introduction To Cancer Microbiology**

#### 8:45 AM - 10:15 AM: Session 1: Basics of Cancer Microbiology

Overview of cancer microbiology and its significance. Introduction to the role of microorganisms in cancer development and progression.

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

Networking and refreshments.

#### 10:30 AM - 12:00 PM: Session 2: Microbial Carcinogenesis

Hands-on training on the mechanisms of microbial carcinogenesis. Practical session on studying the interaction between microbes and host cells in cancer.

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

Catered lunch and networking opportunity.

#### 1:00 PM - 2:30 PM: Session 3: Detection and Diagnosis

Overview of techniques for detecting and diagnosing cancer-associated microorganisms. Practical exercises on molecular and microbiological methods for cancer diagnosis.

#### 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 in Cancer Microbiology

Discussion on real-world case studies in cancer microbiology.

Analysis of microbial influences on cancer therapy and patient outcomes.

#### 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