

## NTHRYS WORKSHOPS

# Advanced Techniques In Nuclear Medicine

### 8:45 AM - 10:15 AM: Session 1: Advanced Nuclear Medicine Techniques

Introduction to advanced techniques in nuclear medicine.

Hands-on session on using hybrid imaging, advanced radiopharmaceuticals, and other methods.

Practical demonstration of advanced nuclear medicine applications.

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

Networking and refreshments.

### 10:30 AM - 12:00 PM: Session 2: Molecular Imaging in Nuclear Medicine

Exploring molecular imaging approaches in nuclear medicine.

Workshop on developing and using molecular imaging techniques.

Case studies on the applications of molecular imaging in nuclear medicine.

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

Catered lunch and networking opportunity.

### 1:00 PM - 2:30 PM: Session 3: Quantitative Imaging

Hands-on session on quantitative imaging.

Exploring techniques for quantifying tracer uptake and distribution.  
Practical applications of quantitative imaging in diagnostics and research.

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

Time for a stretch and informal discussions.

### **2:45 PM - 4:15 PM: Session 4: Nuclear Medicine in Therapy**

Workshop on therapeutic applications of nuclear medicine.  
Practical techniques for developing and using therapeutic radiopharmaceuticals.  
Case studies on the role of nuclear medicine in targeted therapy.

### **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**