



Nuclear Medicine Workshops

Nuclear Medicine Workshops

NTHRYS BIOTECH LABS provides a diverse array of workshops in the realm of Nuclear Medicine. Explore our comprehensive offerings below

[Nuclear Medicine Workshops Application Process](#)

[Back to All Workshops](#)

Nuclear Medicine Bound: Explore Our Exciting Workshops!

1. [Workshop in Introduction to Nuclear MedicinePDF](#)
2. [Workshop in Advanced Techniques in Nuclear MedicinePDF](#)
3. [Workshop in Nuclear Medicine in Biomedical ResearchPDF](#)
4. [Workshop in Innovations in Nuclear MedicinePDF](#)
5. [Workshop in Ethical and Regulatory Perspectives in Nuclear MedicinePDF](#)

1. Workshop in Introduction to Nuclear Medicine

+

Date: Pre Selected Date

Fee: Rs 6000/-

Duration: One Day

Mode: Offline and Virtual

Location for Offline: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.

Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Basics of Nuclear Medicine

Overview of nuclear medicine principles and applications.

Hands-on session on understanding radioactive tracers and imaging techniques.

Introduction to the importance of nuclear medicine in diagnostics and therapy.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Techniques in Nuclear Medicine

Interactive session on techniques used in nuclear medicine.

Workshop on using PET, SPECT, and other imaging modalities.

Practical demonstration of nuclear medicine techniques.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Radiopharmaceuticals

Exploring radiopharmaceuticals and their applications.

Hands-on training on synthesizing and characterizing radiopharmaceuticals.

Case studies on the role of radiopharmaceuticals in nuclear medicine.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Therapeutic Applications of Nuclear Medicine

Workshop on therapeutic applications of nuclear medicine.

Practical techniques for using radioactive isotopes in treatment.

Case studies on the impact of nuclear medicine in cancer therapy and other diseases.

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

2. Workshop in Advanced Techniques in Nuclear Medicine

+

Date: Pre Selected Date

Fee: Rs 6000/-

Duration: One Day

Mode: Offline and Virtual

Location for Offline: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.
Brief overview of today's focus.

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

3. Workshop in Nuclear Medicine in Biomedical Research

+

Date: Pre Selected Date

Fee: Rs 6000/-

Duration: One Day

Mode: Offline and Virtual

Location for Offline: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.

Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Role of Nuclear Medicine in Disease Research

Overview of the importance of nuclear medicine in disease research.

Hands-on session on studying disease mechanisms using nuclear imaging.

Case studies on the impact of nuclear medicine in biomedical research.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Nuclear Medicine in Oncology

Exploring the role of nuclear medicine in oncology.

Workshop on using nuclear imaging and therapy in cancer research.

Case studies on the applications of nuclear medicine in oncology.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Nuclear Medicine in Cardiology

Hands-on session on the use of nuclear medicine in cardiology.
Exploring techniques for imaging and treating cardiovascular diseases.
Practical applications of nuclear medicine in managing heart 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 Nuclear Medicine

Workshop on translating nuclear medicine research into clinical practice.
Practical techniques for using nuclear imaging and therapy in clinical settings.
Case studies on the impact of nuclear medicine 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

4. Workshop in Innovations in Nuclear Medicine

+

Date: Pre Selected Date

Fee: Rs 6000/-

Duration: One Day

Mode: Offline and Virtual

Location for Offline: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.

Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Emerging Technologies in Nuclear Medicine

Introduction to emerging technologies in nuclear medicine.

Hands-on session on using advanced tools and techniques in nuclear medicine research.

Case studies on innovative applications of new technologies in nuclear medicine.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: AI and Machine Learning in Nuclear Medicine

Exploring the role of AI and machine learning in nuclear medicine.

Workshop on developing predictive models using AI and ML.

Case studies on the applications of AI in enhancing nuclear medicine research.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Integrative Omics in Nuclear Medicine

Hands-on session on integrating multi-omics data in nuclear medicine research.

Exploring techniques for combining genomics, proteomics, and metabolomics.

Practical applications of integrative omics in advancing nuclear medicine.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Future Directions in Nuclear Medicine

Discussion on emerging trends and future directions in nuclear medicine.
Workshop on integrating new technologies in nuclear medicine research.
Case studies on the potential impact of future innovations in nuclear medicine.

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

5. Workshop in Ethical and Regulatory Perspectives in Nuclear Medicine

+

Date: Pre Selected Date

Fee: Rs 6000/-

Duration: One Day

Mode: Offline and Virtual

Location for Offline: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.

Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Ethical Considerations in Nuclear Medicine Research

Overview of ethical issues in nuclear medicine research.

Case studies on ethical dilemmas in studying and applying nuclear medicine techniques.

Workshop on addressing ethical considerations in nuclear medicine research.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Regulatory Frameworks for Nuclear Medicine Research

Exploring regulatory guidelines and requirements for nuclear medicine research.

Case studies on navigating regulatory challenges.

Workshop on understanding international regulatory frameworks.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Public Perception and Communication

Workshop on improving public understanding of nuclear medicine research.

Techniques for effective science communication.

Case studies on public engagement and education initiatives.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Policy and Planning for Nuclear

Medicine Research

Discussion on policy and planning for sustainable nuclear medicine research.
Case studies on effective policies and planning strategies.
Workshop on integrating ethical and social considerations in nuclear medicine research.

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

Note: NTHRYS Management reserves the right to modify the workshop module at any time without prior notice. Registered or enrolled candidates will receive the module that is current on the day of enrollment.

NTHRYS Workshops Department

M: +91-7993084748

Email: workshops (a t) nthrys [d0t] com

Nuclear Medicine Workshops Application Process

1. Select a workshop from the list.
2. Contact via whatsapp on the number present above to request fee details and dates suitable for joining. Alternatively, you can send an email to workshops (a t) nthrys [d 0 t] com.
3. Our Workshop department will contact you promptly to provide further assistance.