

# International Conference on Hybrid Imaging (IPET 2024) CN – 326

IAEA Headquarters, Vienna, Austria, 7 – 11 October 2024

## Preliminary Agenda

### MONDAY, 7 OCTOBER 2024

Time	Session / Break
	<b>REGISTRATION – OPENING CEREMONY</b>
08:00 – 10:00	Registration and Welcome Coffee
10:00 – 10:30	Opening Ceremony
	<b>SESSION 1: KEYNOTE LECTURES</b>
10:30 – 10:50	The Burden of Cancer and Inequities in Cancer Care
10:50 – 11:10	Future of Theranostics
11:10 – 11:30	Advancing Frontiers in Hybrid Imaging for Precision Medicine
11:30 – 12:00	Abstract Highlights
	<b>SESSION 2: PATIENT ADVOCACY, ETHICS, EDUCATION AND LEADERSHIP</b>
12:00 – 12:15	Ethics in Precision Medicine
12:15 – 12:30	Leadership in Nuclear Medicine and Radiology
12:30 – 12:45	Education and Continuing Professional Development (CPD) of NM Specialists
12:45 – 13:00	Education and CPD of Radiologists
13:00 – 14:00	<i>Lunch Break</i>
	<b>SESSION 3: COLORECTAL CANCER</b>
14:00 – 14:20	Evaluation of Diagnosis, Staging and Follow-up
14:20 – 14:40	Role of PET/CT
14:40 – 14:55	Interactive Case Discussion – Radiology
14:55 – 15:10	Interactive Case Discussion – PET/CT
15:10 – 15:30	Question and Answer
15:30 – 16:00	<i>Coffee Break</i>
	<b>SESSION 4: POSTER REVIEW 1</b>
16:00 – 17:30	Poster Review
17:45 – 20:00	<i>Welcome Reception</i>

### TUESDAY, 8 OCTOBER 2024

Time	Session / Break
	<b>SESSION 5: PROSTATE CANCER THERANOSTICS</b>
09:00 – 09:20	Clinical Utility of PSA in Prostate Cancer
09:20 – 09:40	Role of MRI
09:40 – 10:00	Role of PET/CT and PET/MRI
10:00 – 10:30	<i>Coffee Break</i>
	<b>SESSION 5: PROSTATE CANCER THERANOSTICS CONTINUED</b>
10:30 – 10:50	Conventional Therapies
10:50 – 11:10	Role and Advances in Labelled PSMA Therapies
11:10 – 11:30	Open Discussion
	<b>SESSION 6: NEUROENDOCRINE TUMOURS</b>
11:30 – 11:45	Radiopharmaceutical Trends
11:45 – 12:00	Future of Theranostics
12:00 – 12:30	Interactive Case Discussion
12:30 – 13:00	Question and Answer
13:00 – 14:00	<i>Lunch Break</i>
	<b>SESSION 7: BREAST CANCER</b>
14:00 – 14:15	Screening: Role of Ultrasound and Mammography
14:15 – 14:30	Breast MRI
14:30 – 14:45	Interventional Techniques
14:45 – 15:00	Role of PET/CT
15:00 – 15:30	Interactive Case Discussion
15:30 – 15:45	Question and Answer
15:45 – 16:15	<i>Coffee Break</i>
	<b>SESSION 8: POSTER REVIEW 2</b>
16:15 – 17:45	Poster Review

## WEDNESDAY, 9 OCTOBER 2024

Time	Session / Break
	<b>SESSION 9: PET/CT AND PRECISION MEDICINE FOR TREATMENT RESPONSE</b>
09:00 – 09:30	Radiopharmaceuticals Beyond FDG
09:30 – 09:50	RT Planning and Dose Painting
09:50 – 10:10	Pitfalls in the Evaluation of Treatment Response
10:10 – 10:30	Interactive Case Discussion: PET/CT in Precision Medicine
10:30 – 11:00	<i>Coffee Break</i>
	<b>SESSION 10: PAEDIATRICS</b>
11:00 – 11:20	Trends in Neuroblastoma Diagnosis and Treatment
11:20 – 11:40	Hybrid Imaging in Bone Tumours
11:40 – 12:00	Status of PET/MRI in Paediatrics
12:00 – 12:30	Interactive Case Discussion
12:30 – 13:30	<i>Lunch Break</i>
	<b>PARALLEL SESSION I: RADIOPHARMACY</b>
13:30 – 15:30	
	<b>PARALLEL SESSION II: MEDICAL PHYSICS</b>
13:30 – 15:30	
	<b>PARALLEL SESSION III: COORDINATED RESEARCH PROJECTS</b>
13:30 – 15:30	
15:30 – 16:00	<i>Coffee Break</i>
	<b>SESSION 11: POSTER REVIEW 3</b>
16:00 – 17:30	Poster Review

## THURSDAY, 10 OCTOBER 2024

Time	Session / Break
	<b>SESSION 12: MUSCULOSKELETAL AND INFECTION</b>
09:00 – 09:15	Bone Infection in Violated Bone
09:15 – 09:30	Musculoskeletal Cancer
09:30 – 10:00	Interactive Case Discussion
10:00 – 10:30	Question and Answer
10:30 – 11:00	<i>Coffee Break</i>
	<b>SESSION 13: THYROID CANCER</b>
11:00 – 11:20	The Use of I-131 in Differentiated Thyroid Cancer: Is There a Right Answer?
11:20 – 11:40	Interactive Case Discussion
11:40 – 12:30	Open Discussion
12:30 – 13:30	<i>Lunch Break</i>
	<b>SESSION 14: LUNG CANCER</b>
13:30 – 13:50	Evaluation of Diagnosis, Staging and Follow-up
13:50 – 14:10	Role of PET/CT
14:10 – 14:30	Interactive Case Discussion – Radiology
14:30 – 15:00	Interactive Case Discussion – PET/CT
15:00 – 15:30	Open Discussion
15:30 – 16:00	<i>Coffee Break</i>
	<b>SESSION 15: POSTER REVIEW 4</b>
16:00 – 17:30	Poster Review

## FRIDAY, 11 OCTOBER 2024

Time	Session / Break
	<b>SESSION 16: ORAL ABSTRACT PRESENTATIONS</b>
09:00 – 10:30	Oral Abstract Presentations
10:30 – 11:00	<i>Coffee Break</i>
	<b>CLOSING CEREMONY</b>
11:00 – 11:30	Navigating the Present and Future of Theranostic Applications
11:30 – 12:00	Artificial Intelligence: Transforming Medical Imaging
12:00 – 12:20	IAEA's Contribution to Enhancing Nuclear Medicine and Radiology
12:20 – 12:50	Award Ceremony
12:50 – 13:00	Closing Remarks