



FROM IMAGING BIOMARKERS TO CLINICAL TRANSLATION: INCLUSION AND EQUITY IN MOLECULAR IMAGING AND AI

IRCCS OSPEDALE SAN RAFFAELE | MILANO, SEPTEMBER 25, 2026

SPOTLIGHT PROGRAMME EVENT AWARD - ITALIAN NODE A_IATRIS

SCIENTIFIC ORGANIZER: PROF. MARIA PICCHIO

LEAD INSTITUTION: IRCCS OSPEDALE SAN RAFFAELE

CO-ORGANIZER: PROF. ROSA MARIA MORESCO, UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

VENUE: AULA SAN RAFFAELE | BUILDING B SAN RAFFAELE HOSPITAL | VIA OLGETTINA 60 | 20132 MILANO ITALY

PRELIMINARY PROGRAMME

09:00	REGISTRATION
09:15	OPENING REMARKS The Role of A-IATRIS and EATRIS in Promoting Equitable Translational Research <i>Maria Picchio, Guido Cavaletti, Francesca Capone</i>
09:50	Connecting Voices and Expertise: Patient Associations and Clinicians in Cross-Disciplinary Care <i>Paola Consuelo Corti, Monza</i>
10:00	KEY LECTURE From Target Discovery to Radioligand Development: Preclinical Pathways and Clinical Translation in Molecular Imaging <i>Margret Schottelius, Lausanne</i>
SESSION I	
	MOLECULAR IMAGING BIOMARKERS IN PRECISION MEDICINE: CLINICAL OPPORTUNITIES AND LIMITATIONS <i>Chairs: Francesco De Cobelli and Giordano Cecchetti, Milano</i>
10:30	Opportunity of Nuclear Medicine in theranostic <i>Wolfgang Weber, Munich</i>
10:50	PSMA PET/CT in prostate cancer. From skeletal disease burden to response assessment <i>Einat Even-Sapir, Tel-Aviv</i>

11:10	Diagnostic and Therapeutic challenges in Neurology: new opportunities from Nuclear Medicine <i>Valentina Garibotto, Geneva</i>
11:30	COFFEE BREAK
SESSION II	
	REGULATORY AND TRANSLATIONAL CHALLENGES IN NUCLEAR MEDICINE AND MOLECULAR IMAGING <i>Chair: Stefano Boschi, Bologna</i>
12:00	GMP, Quality Assurance, and Safety in Radiopharmaceutical Production <i>Michela Poli, Pisa</i>
12:20	From Academic Production to Clinical Use: Regulatory Challenges for Radiopharmaceuticals <i>Valentina di Iorio, Meldola</i>
12:40	Regulatory Challenges for Innovative Radiopharmaceuticals: From Bench to Bedside <i>Paola Minghetti, Milano</i>
13:00	Bringing Radiopharmaceutical Innovation into Clinical Practice: European Challenges and Opportunities <i>Paola Erba, Bergamo</i>
13:20	NETWORKING LUNCH
SESSION III	
	ADVANCED DATA ANALYSIS IN MOLECULAR IMAGING: QUANTIFICATION, AI AND RESPONSIBLE INNOVATION <i>Chairs: Samuele Ghezzi, Milano and Rossella Canese, Roma</i>
14:30	AI and Quantitative Imaging in Real-World Clinical Practice <i>Marco Masseroli, Milano</i>
14:50	AI in the clinic: real-world applications of quantitative imaging <i>Carolina Bezzi, Milano</i>
15:10	DISCUSSION AND CONCLUSION

