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

PROGRAMME

09:00	**Registrations**
09:15	**Opening Remarks** **The Role of A-IATRIS and EATRIS in Promoting Equitable Translational Research** *Maria Picchio (Milano), Francesca Capone (Roma), Guido Cavaletti (Milano)*
09:50	**Connecting Voices and Expertise: Patient Associations and Clinicians in Cross-Disciplinary Care** *Paola Consuelo Corti (Monza)*
10:00	**Key Lecture** **From Target Discovery to Radioligand Development: Preclinical Pathways and Clinical Translation in Molecular Imaging** *Margret Schottelius (Lausanne)*
	Session I
	Molecular Imaging Biomarkers in Precision Medicine: Clinical Opportunities and Limitations *Chairs: Francesco De Cobelli (Milano), Giordano Cecchetti (Milano)*
10:30	**Opportunity of Nuclear Medicine in theranostic** *Wolfgang Weber (Munich)*
10:50	**PSMA PET/CT in Prostate Cancer. From Skeletal Disease Burden to Response Assessment** *Einat Even-Sapir (Tel-Aviv)*
11:10	**Diagnostic and Therapeutic Challenges in Neurology: New Opportunities from Nuclear Medicine** *Valentina Garibotto (Geneva)*

11:30	**COFFEE BREAK**
	SESSION II
	REGULATORY AND TRANSLATIONAL CHALLENGES IN NUCLEAR MEDICINE AND MOLECULAR IMAGING *Chairs: Stefano Boschi (Bologna), Rosa Maria Moresco (Milano)*
12:00	**GMP, Quality Assurance, and Safety in Radiopharmaceutical Production** *Michela Poli (Pisa)*
12:20	**From Academic Production to Clinical Use: Regulatory Challenges for Radiopharmaceuticals** *Valentina di Iorio (Meldola)*
12:40	**Regulatory Challenges for Innovative Radiopharmaceuticals: from Bench to Bedside** *Paola Minghetti (Milano)*
13:00	**Bringing Radiopharmaceutical Innovation into Clinical Practice: European Challenges and Opportunities** *Paola Erba (Bergamo)*
13:20	**NETWORKING LUNCH**
	SESSION III
	ADVANCED DATA ANALYSIS IN MOLECULAR IMAGING: QUANTIFICATION, AI AND RESPONSIBLE INNOVATION *Chairs: Samuele Ghezzo (Milano), Rossella Canese (Roma)*
14:30	**Beyond Visual Inspection: Foundations of Quantitative Imaging and Artificial Intelligence** *Marco Masseroli (Milano)*
14:50	**From Research to Clinical Practice: Real-World Applications of Quantitative Imaging** *Carolina Bezzi (Milano)*
15:10	**DISCUSSION AND CONCLUSION**

ONLINE REGISTRATION

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Gruppo San Donato

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