

ICRT2025 20th Anniversary Conference 6 to 9 November 2025

Thursday 6 November 2025

All day: Arrival of participants

Pre-Conference

Thursday 6 November 2025

14:00 -15:30 Education: The key to success

Chairpersons: John Prior, Giannis Iakovou

14:00-14:20 **Sze Ting Lee**, Education and Establishment of Theragnostics Unit

14:20-14:40 **Homer A. Macapinlac**, Guiding Principles on the Education and Practice of Theragnostics (IAEA)

14:40-15:00 **Gopinath Gnanasegaran**, The Role of WFBNM in Education of Theragnostics

15:00-15:20 **John Prior**, The role of UESM/EBNM in Nuclear Medicine Education

15:20-15:30 Discussion

15:30-16:00 *Coffee Break*

16:00-17:30 International Societies: Joining Forces for Nuclear Medicine

Chairpersons: Gopinath Gnanasegaran, John Koutsikos

16:00-16:20 **John Prior** WHO

16:20-16:40 **Diana Paez** IAEA

16:40-17:00 **Savvas Frangos** WFNMB

17:00-17:20 **Kalevi Kairemo** WARMTH

17:20-17:30 **Discussion**

17:45-18:45 *WARMTH General Assembly (WARMTH members only)* **Apollo Room**

Thursday 6 November 2025

19:00-19:45 Opening Ceremony

19:00-19:25 Opening Remarks

19:25-19:40 Candle Lighting Ceremony

19:45-20:30 Session 1

Ajit Padhy Memorial lecture

Chairpersons: Savvas Frangos, Kalevi Kairemo

Harvey Turner, Personalized Precision Radiomic Molecular Cancer Theragnostics

Friday 7 November 2025

09:00-10:30 Session 2

PSMA therapy: Is the magic filter of eternity?

Chairpersons: Andrei Iagaru, Mike Sathekge

09:00-09:20 **Dimitrios Vomvas**, The Prelude to Precision: Therapeutic Strategies Before PSMA

09:20-09:40 **Andrei Iagaru**, Patient Selection for RLT (Lu177 PSMA) and Assessment of Response

09:40-10:00 **Akram El-Ibraheem**, PSMA-Targeted Radionuclide Therapy in Routine Clinical Practice: Insights Beyond Clinical Trials

10:00-10:20 **Mike Sathekge**, Tc-99m/Re-188 PSMA in Prostate Cancer

10:20-10:30 Discussion

10:30-11:00 *Coffee Break*

11:00-13:00 Session 3

Peptide Receptor Radionuclide Therapy: The Domestication of Zebra

Chairpersons: Soumendranath Ray, Emmanouil Alevroudis

11:00-11:20 **Pantelis Kountourakis**, Is PRRT Making a Difference in Patient Management?

11:20-11:40 **Irene Virgolini**, PRRT: How do we move forward?

11:40-12:00 **Gopinath Gnansegaran**, PRRT: Management of high-risk patients and side effects

12:00-12:20 **Masha Maharaj**, The Power of Sequence: Enhancing Outcomes in Neuroendocrine Tumors

12:20-12:40 **Josh Mailman**, "Where can I get PRRT?" The Role of Patient Advocacy in Developing new Theragnostic Centres

12:40-13:00 **Satoshi Minoshima**, Neurological Theragnostics

13:00-13:30 Satellite Event

13:30-14:30 Lunch and poster walk

14:30-16:00 Session 4 - Road to Cartagena

Thyroid Cancer Therapy: The Foundations of Nuclear Medicine

Chairpersons: Anca Avram, Siroos Mirzaei

14:30-14:50 **John Buscombe**, Simply the best; Why after 80 years I-131 is still king

14:50-15:10 **Isabel Melero**, Defining Iodine-131 activity in Thyroid Cancer: Revisiting the guidelines

15:10-15:30 **Michael Kreissl**, Radioiodine Refractory Thyroid Cancer: The Role of New Targets and Theragnostics

15:30-15:50 **Haris Haralampous**, TKIs for RAI negative DTC: evidence, timing and management of toxicity

15:50-16:00 Discussion

16:00-16:30 Coffee Break

16:30-18:00 Session 5

FRT- FAP Directed Radiopharmaceutical Therapy: Is the future here?

Chairpersons: Raluca Mititelu, Diogenis Kyprianou

16:30-16:50 **Partha Choudhury**, FAPI in Gastric and Lung Cancer

16:50-17:10 **Akram Al-Ibraheem**, Navigating Challenges in Interpretation of FAPI PET/CT

17:10-17:50 **Richard Baum**, FAP-Targeted Radiopharmaceutical Therapy in More Than 20 Cancer Types: Insights from Six Years of Clinical Experience and Future Directions

17:50-18:00 Discussion

Saturday 8 November 2025

08:30-10:00 Session 6

Local Radionuclides Therapies: Nuclear Medicine is going everywhere

Chairpersons: Partha Choudhury, Siroos Mirzaei

08:30-08:50 **Knut Liepe**, Synovectomy Update

08:50-09:10 **Partha Choudhury**, FES Breast Imaging

09:10-09:30 **Mike Sathekge**, Targeted Radiopharmaceutical Therapies in Breast Cancer

09:30-09:50 **Siroos Mirzaei**, Different Therapeutic Doses in Epidermal Radionuclide Therapy of Non-Melanoma Skin Cancer with Rhenium-188

09:50-10:00 Discussion

10:00-10:30 Coffee Break

10:30-12:30 Session 7

Heading into the Future

Chairpersons: Mike Sathekge, Anca Zamfirescu

10:30-11:00 **Masha Maharaj**, Tandem PRLT: Redefining Radioligand Therapy Boundaries

11:00-11:30 **Sze Ting Lee**, New Frontiers in Lymphoma PET Evaluation

11:30-12:00 **Michael Kreissl**, Update on Treatment Algorithms in Advanced Thyroid Cancer

12:00-12:20 Discussion

12:20-13:00 So do you know Theragnostics? Quiz with Gopinath Gnanasegaran

13:00-13:30 Satellite Event

13:30-14:30 *Lunch and Poster Walk*

14:30-16:00 Session 8

Medical Physicist in Theragnostics: A Long lasting relationship

Chairpersons: Kalevi Kairemo, Kostas Michael

14:30-14:50 **Homer A. Macapinlac**, Advancing Theranostics Trials in a Multi-Disciplinary Care Setting

14:50-15:10 **Munir Ghesani**, Personalized I-131 Therapy for Metastatic Thyroid Cancer: A Dosimetry-Driven Approach

15:10-15:30 **John Buscombe**, Dosimetry: A Physician's view

15:30-15:50 **Katherine A. Vallis**, Seeking Dosimetric Predictors of Response

15:50-16:00 Discussion

16:00-16:30 *Coffee Break*

16:30-18:30 Closing Ceremony: All good things have an end.

Chairpersons: Savvas Frangos, Ourania Demetriadou

16:30-17:00 **Irene Virgolini**, 20 Years ICRT

17:00-17:20 **Satoshi Minoshima**, Art and Health: A Journey Beyond Nuclear Medicine

17:20-17:35 **Camille Chapalain**, Oncidium foundation activities

17:35-17:50 **Odile Jaume**, ICPO Foundation activities

17:50-18:00 **Savvas Frangos**, Conference Highlights

18:00-18:20 **Award ceremony**

18:20-18:30 **WARMTH Flag handover to Cairo**

Sunday 9 November 2025

Post-Conferences for Students

With the cooperation of:

University of Cyprus

European University

University of Nicosia

10:00 - 10:45 *Registration and Coffee with Snacks*

10:45 - 13:00 From Molecules to Miracles: A Student Introduction to Nuclear Medicine

Chairpersons: Savvas Frangos, Kostas Michael

10:45 – 11:00 **Anastasia Hadjiconstanti**, Do I Know What Nuclear Medicine Is? A Survey Among Medical Students at Cypriot Universities

11:00 - 11:30 **John Buscombe**, From Gamma Rays to Patient Care: Understanding Nuclear Medicine

11:30 - 12:00 **Loukia Patsali**, From Control Panel to Patient Care: The Technologist's Role

12:00 - 12:30 **Agni Tsangarides**, Becoming a Specialist: A Trainee's View of Nuclear Medicine

12:30 - 13:00 **Kostas Michael**, No need to fear: Essentials of Radiation Protection