



INTERNATIONAL SYMPOSIUM ON NUCLEAR MEDICINE THERANOSTICS

Novi Sad March 27th, 2026

*Organizers: Faculty of Medicine, University of Novi Sad & Academy of Medical
Sciences Serbian Medical Society*



The official language of the symposium is English. The Symposium will be accredited from the national CME authority.

Abstracts

Deadline: until January 15

Abstracts (approx. 250 words) must be written in English language and include: title, name and surname of all co-authors, affiliation, ORCID NO only for Serbian citizens, and 3 key words.

Abstract submission to: jasnam61@gmail.com.

Accepted abstracts will be published in the Book of the Abstracts.

Registration fee

Early registration until February 1 = 100 EUR;

Late registration after February 1 = 120 EUR;

Registration for residents in nuclear medicine and retired specialists in nuclear medicine is free of charge.

Payment and registration are available at PANACOMP agency, Bulevar Cara Lazara 96, 21000

Novi Sad, phone: +381 21466075, +381 21466076; e-mail: mice@panacomp.net

Organizing Committee

Prof. Jasna Mihailović, MD, PhD

Faculty of Medicine University of Novi Sad, Serbia

Division of Nuclear Medicine, Oncology Institute of Vojvodina, Sremska Kamenica, Serbia

Ass. Ivana Starčević, MD

Division of Nuclear Medicine, Oncology Institute of Vojvodina, Sremska Kamenica, Serbia

Ass. Marija Papuga Vukmirovic, MD, PhD

Center for Laboratory Diagnostics and Nuclear Medicine, University Clinical Centre of Vojvodina,
Novi Sad, Serbia

Venue: Amphitheater of Cinema Hall, Institutes in Sremska Kamenica



Dear Guests,

On behalf of the Organizing and Scientific Committees, it is our great pleasure to welcome you to Novi Sad and to the International Symposium on Nuclear Medicine. We are delighted that you have joined us and look forward to sharing several days of scientific exchange, discussion, and collaboration.

The program of this Symposium highlights recent advances in nuclear medicine, bringing together diagnostic imaging and therapeutic applications, with a special focus on nuclear medicine theranostics. This integrated approach, combining imaging and targeted therapy, continues to transform clinical practice and open new possibilities for personalized patient care.

We are honored to host distinguished invited speakers who are leading experts in their fields and who will present state-of-the-art lectures as well as their own latest research and clinical experiences. Alongside these presentations, the Symposium offers an excellent opportunity for participants to share their work, exchange ideas, and learn from one another.

Scientific meetings are not only about learning new facts and technologies, but also about bringing people together. They allow us to meet colleagues from different countries, build new friendships and professional contacts, strengthen existing collaborations, and gain fresh perspectives that inspire future research and clinical practice.

Through this Symposium, we aim to review the current state of nuclear medicine including general nuclear medicine, metabolic imaging and therapy—and to discuss future challenges and directions in this rapidly developing field.

We wish you a warm welcome to Novi Sad, a pleasant stay, and a memorable and enriching scientific experience.

*Sincerely Yours,
Prof. Jasna Mihailović
President, Organizing Committee*

Scientific Committee

- Prof. Stanley Goldsmith, MD** - Professor Emeritus, New York-Presbyterian Hospital-NY Weill Cornell Medical Center, Nuclear Medicine, New York City, USA
- Prof. Anca M. Avram, MD** - Professor of Radiology and Medicine, Metro Health Medical Center, Case Western Reserve University, Cleveland, Ohio, USA
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- Prof. Ljiljana Jauković, MD, PhD** - Institute for Nuclear Medicine, Military Medical Academy, Belgrade, Serbia
- Assoc Prof. Vladimir Vukomanović, MD, PhD** - Nuclear medicine department, University of Kragujevac, Serbia
- Asst Prof. Miloš Stević, MD, PhD** - Center of Nuclear Medicine, University Clinical Center Niš, Faculty of Medicine, University of Niš, Serbia
- Dr. Aco Simić, MD** - Center of Nuclear Medicine, Special Hospital for Thyroid Gland and Metabolism Diseases Zlatibor, Serbia
- Research Prof. Sanja Vranješ-Đurić, PhD** - Institute of Nuclear Science, Vinča, Serbia

Speakers

- Prof. Sabina Dizdarević, MD, PhD** - University Hospitals Sussex and Brighton Sussex Medical School, University of Brighton and Sussex, UK
- Gopinath Gnanasegaran, MD, MSc** - Royal Free London NHS Foundation Trust, London, UK
- Prof Javier Arbizu, MD, PhD** - University of Navarra Clinic, Pampiona, Spain
- Prof. Valerij Krylov, MD, PhD** - A. Tsyb Medical Radiological Research Centre, Obninsk, Russian Federation
- Alexander Filimonov, PhD, MD** - Nuclear Medicine Department, N.N. Blokhin National Medical Research Center, Moscow, Russian Federation
- Prof. Sukhov Viacheslav, MD, PhD** - Nikiforov Russian Center of Emergency and Radiation Medicine, St. Petersburg, Russia
- Asst Prof. Pavel Krzhivitskiy, MD, PhD** - N.N. Petrov Research Institute of Oncology, St. Petersburg, Russian Federation
- Solomyany Viktor Vyacheslavovich, MD** - Nuclear Medicine Department, N.N. Blokhin National Medical Research Center, Moscow, Russian Federation
- Prof. Amela Begić, MD, PhD** - Director Nuclear Medicine, University Hospital Sarajevo, Sarajevo, Bosnia and Herzegovina
- Asst Prof. Nevena Manevska, MD, PhD** - University Institute of Positron Emission Tomography, Skopje, North Macedonia
- Masha Maharaj, MD, MSc** - Umhlanga Molecular Imaging & Therapy Center of Excellence, Durban, South Africa
- Prof. Akram Al-Ibraheem, MD** - King Hussein Cancer Center (KHCC), Amman- Jordan, School of Medicine, the University of Jordan
- Qaisar Siraj, MD** - Nuclear Medicine Centre, AFIP, Rawalpindi, Pakistan
- Raluca Mititelu, MD, PhD** - Central University Emergency Military Hospital 'Carol Davila' Bucharest, Romania
- Prof. Dragana Šobić Šaranović, MD, PhD** - Center for Nuclear Medicine with PET, University Clinical Center of Serbia, Faculty of Medicine University of Belgrade, Belgrade, Serbia
- Prof. Jasna Mihailović, MD, PhD** - Oncology Institute of Vojvodina, Sremska Kamenica, Serbia
- Asst. Prof. Ana Jakovljević, MD, PhD** - Department of Nuclear Medicine, University Clinical Center Of Vojvodina, Faculty of medicine, University of Novi Sad, Novi Sad, Serbia
- Research Ass. Marina Popović Krneta, MD, PhD** - Institute for Oncology and Radiology of Serbia, Department of Nuclear Medicine, Belgrade, Serbia
- Marko Kojić, MD** - University Clinical Center, Nis, Serbia

8.00-8.30	Registration	
Session 1: General Nuclear Medicine		
8.30-8.50	SPECT/CT for Assessment of Axillary Lymph Node Status in Breast Cancer after Neoadjuvant Therapy: Sentinel LN Biopsy & MARI Tecnique	Pavel Krzhivitskiy, Russian Federation
8.50-9.10	Semi-Quantitative Grading of Esophageal Dysfunction in Patients with Scleroderma	Qaisar Siraj, Pakistan
9.10-9.30	Bone Scintigraphy in Osteosarcoma	Nevena Manevska, North Macedonia
9.30-9.50	How to confirm the diagnosis of cardiac amyloidosis using the nuclear medicine method? Reliability, dilemmas, and pitfalls	Dragana Šobić Šaranović, Serbia
9.50-10.10	The Role of Ventilation/Perfusion Tomography-V/PSPECT in detection of Cardiopulmonary Diseases	Amela Begić, Bosnia and Herzegovina
10.10-0.30	Sensitivity, Specificity and Overall Accuracy of 99mTc-MIBI Scintigraphy in Detection of Thyroid Malignancy	Marko Kojić, Serbia
10.30-10.50	The Role of Nuclear medicine Imaging in Assessment of Prostate Cancer Dissemination	Ana Jakovljević, Serbia
10.50-11.10	Discussion	
11.10-11.30	Castration-resistant Prostate Cancer - Integrating Nuclear Medicine and Oncology perspective in clinical practice Sponsored by NOVARTIS	Maja Popović Emil Matovina, Serbia
11.30-11.45	COFFEE BREAK	
Session 2: Nuclear Medicine – Metabolic Imaging		
11.45-12.05	Role of PET-CT in the Multidisciplinary Management of Lung Cancer	Sabina Dizdarevic, UK
12.05-12.25	PET-CT Imaging in NETs	Gopinath Gnanasegaran, UK
12.25-12.45	PET Molecular Imaging in Alzheimer's disease	Javier Arbizu, Spain
12.45-13.05	FDG in CUP	Raluca Mititelu, Romania
13.05-13.15	F-18 MFBG PET Imaging in Patients with Neuroblastoma	Alexander Filimonov, Russian Federation
13.15-13.35	Discussion	
13.35-14.00	LUNCH	
Session 3: Nuclear Medicine - Therapy		
14.00-14.20	Tandem RLT: Redefining radioligand Therapy Boundaries	Masha Maharaj, South Africa
14.20-14.40	Several Aspects of Clinical Trials for targeted radiotracers: A Review of the Russian Experience	Viacheslav Sukhov, Russian Federation
14.40-15.00	Ac-225 PSMA and Lu-177 PSMA: Comparison of Capabilities and Disadvantages	Valerij Krylov, Russian Federation
15.00-15.20	Current Status and Future Perspectives of Peptide Receptor Radionuclide Therapy in NET	Solomyany Viktor Vyacheslavovich, Russian Federation
15.20-15.40	Navigating Pitfalls of FAPI PET/CT Interpretation and Insight into FAPI Theranostics	Akram Al-Ibraheem, Jordan
15.40-16.00	From Tradition to Personalization: Postoperative Assessment of Papillary Thyroid Cancer	Marina Popović Krneta, Serbia
16.00 -16.20	Radioiodine Therapy in Differentiated Thyroid Cancer: Where We Were, Where We Are, and Where We're Going	Jasna Mihailović, Serbia
16.20-16.40	Discussion	
16.40-18.10	Session 4: Poster Presentations	
18.10-18.30	CME Test	
18.30-18.40	Closing of the Symposium	