



This Meeting is under the auspices of the EANM
Симпозијум је под покровитељством EANM

April 14-15, 2016
Novi Sad, Serbia / Нови Сад, Србија

International Symposium of Nuclear Medicine
Update on Molecular Imaging and Molecular Therapy
**3rd Serbian Symposium on Hybrid Imaging
and Molecular Therapy with International Participation**

Међународни симпозијум нуклеарне медицине
Новине у молекуларном имиџингу и молекуларној терапији
**III Српски симпозијум о хибридном имиџингу
и молекуларној терапији**



organizers / организатори:

Medical Faculty, University of Novi Sad & Serbian Nuclear Medicine Society
Медицински факултет, Универзитет Нови Сад, Удружење нуклеарне медицине Србије

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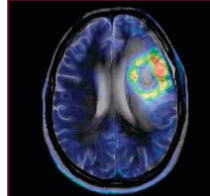
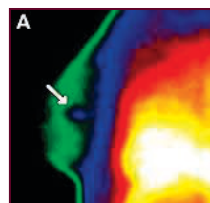
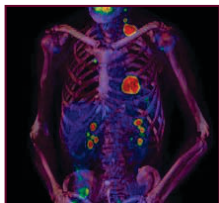
Scientific Workshop on FP7 MAGBIOVIN Project
Научна радионица - FP7 MAGBIOVIN пројекат
Future Directions in Diagnosis and Therapy: Multifunctional Radiolabeled Nanoparticles
Будући правци у дијагностици и лечењу: вишенаменске радио-обележене честице

organizer / организатор:

Vinča Institute of Nuclear Sciences / Институт за нуклеарне науке Винча



April 16, 2016
Novi Sad, Serbia / Нови Сад, Србија



Thursday - April 14, 2016

14.30-15.00 Registration

15.00 – 16.30 Session I: Novel Imaging and Targeted Therapy

Moderators: Irene Virgolini, Hans-Juergen Biersack, Vladimir Obradovic

15.00-15.20

Prof Homer Macapinlac, MD (USA)

PET/CT in Lung Cancer

15.20-15.35

Prof Homer Macapinlac, MD (USA)

Read with experts: PET/CT in Lung Cancer

15.35-15.55

Prof Mathew Thakur, PhD (USA)

Investigations into a Novel Approach to PET Imaging of Breast Cancer

15.55-16.15

Assist Prof Gregory Wiseman, MD (USA)

Targeted Therapy in Nuclear Medicine

16.15-16.30 Discussion

16.30 – 18.35 Session II - Round Table Discussion:

Choline/PSMA PET/CT for Prostate Cancer and Beyond

Moderators: Gregory Wiseman, Sabina Dizdarevic

16.30 - 16.45

Prof Levent Kabasakal, MD (Turkey)

Prostate Specific Membrane Antigen (PSMA) Imaging and Therapy in Prostate Cancer.

First Experience from a Single Centre

16.45-17.05

Paolo Castelluci, MD (Italy)

Choline vs PSMA PET/CT in Prostate Cancer

17.05-17.25

Prof Hans-Juergen Biersack, MD, PhD & Assoc Prof Hojjat Ahmadzadehfard, MD, PhD (Germany)

Radiopeptide Therapy: Lu-177 PSMA Therapy in Prostate Cancer-German Experience

17.25-17.45

Prof Irene Virgolini, MD, PhD (Austria)

PSMA therapy in Prostate Cancer-Austrian Experience

17.45 – 18.05

Prof Jean Noel Talbot, MD, PhD (France)

Fluorocholine PET/CT Beyond Prostate Cancer

18.05 – 18.15

Prof Milovan Matovic, MD, PhD (Serbia)

Peptide Receptors Radionuclide Therapy (PRRT) of Neuroendocrine Tumors (NET).

Seven Year Experience in Centre of Nuclear Medicine Clinical Center Kragijevac, Serbia

18.15-18.35 Discussion

19.00 Opening Ceremony

Friday – April 15, 2016

8.00-9.00 Session I: Nuclear Medicine in Neuroendocrine Tumors - Imaging and Targeted Therapy

Moderators: Jean-Noel Talbot, Vera Artiko, Milovan Matovic

8.00-8.10

Prof Elma Kucukalic-Selimovic, MD, PhD (Bosnia and Herzegovina)

Somatostatin Receptor Scintigraphy with 99m-Tc Radiopharmaceutical - Institutional Experience

8.10-8.20

Prof Marina Vlajkovic, MD, PhD (Serbia)

The Role of Radiolabeled Somatostatin Analogues in Imaging and Treatment of Patients with

Dedifferentiated Thyroid Carcinomas –Preliminary Results

8.20-8.30

Assoc Prof Sonya Sergieva, MD, PhD (Bulgaria)

SPECT/CT in Neuroendocrine Tumors

8.30-8.40
Prof Drazen Huic, MD, PhD (Croatia)
F-18 DOPA PET/CT in Patients with Neuroendocrine Tumors

8.40-9.00 *Discussion*

9.00-10.20 Session II: Nuclear Medicine in Neurodegenerative Disorders
Moderators: Paolo Castelluci, Raluca Mititelu, Slobodan Ilic

9.00-9.10
Milena Dimcheva, MSc (Bulgaria)
Radiation Dose Optimization and Image Quality of SPECT/CT

9.10-9.20
Katarina Nikoletic, MD, PhD (Norway)
Nuclear Imaging in Neurodegenerative Disorders: Focus on SPECT Tracers

9.20-9.40
Sabina Dizdarevic, MD, PhD (UK)
FDG and Amyloid PET/CT in Dementia

9.40-10.00
Paolo Castelluci, MD (Italy)
PET/CT Imaging for Brain Tumors

10.00-10.20 *Discussion*

10.20-10.40 *Coffee break*

10.40-11.30 Session III: Sentinel Node Imaging in Cancer
Moderators: Venjamin Majstorov, Sonya Sergieva, Ljiljana Jaukovic

10.40-10.55
Qaisar Siraj, MD, PhD (Kuwait)
Sentinel Node Imaging in Breast Cancer

10.55 -11.05
Radmila Zeravica, MD, PhD (Serbia)
Sentinel Node Mapping in Patients with Skin Melanoma

11.05-11.15
Assoc Prof Ivan Markovic, MD, PhD (Serbia)
Sentinel Node Surgery in Thyroid Cancer

11.15-11.30 *Discussion*

11.30-13.30 Session IV: Thyroid cancer
Moderators: Drazen Huic, Elma Kucukalic-Selimovic, Jasna Mihailovic

11.30-11.50
Prof Leonidas Duntas, MD, PhD (Greece)
Epidemiology of Thyroid Cancer and Associations With Environmental Factors

11.50-12.10
Prof Radan Dzodic, MD, PhD (Serbia)
Liberations and Reconstructions of Injured Recurrent Laryngeal Nerves

12.10-12.30
Prof Markus Luster, MD, PhD (Germany)
Radioiodine Ablation - To Ablate or Not? Critical Appraisal of ATA Guidelines

12.30-12.50
Prof Willy Mboyo-Di-Tamba Vangu, MD, PhD (Republic of South Africa)
Current views on Medullary Thyroid Cancer

12.50-13.00
Assoc Prof Venjamin Majstorov, MD, PhD (Macedonia)
Thyroglobulin Washout-How to Interpret Values that are not Conclusive

13.00 -13.10
Ivana Zagar, MD, PhD (Slovenia)
PET/CT in Thyroid Cancer

13.10-13.30 Discussion

13.30-14.00 Lunch

14.00-15.00 Session V: Lung and Gastrointestinal - Routine Nuclear Medicine and Molecular Imaging
Moderators: Laszlo Pavics, Dragana Sobic-Saranovic, Ivana Zagar

14.00-14.10

Assoc Prof Amela Begic, MD, PhD (Bosnia and Herzegovina)

Ventilation/Perfusion Single-Photon Emission Computed Tomography in Acute Pulmonary Embolism and Follow-Up

14.10-14.20

Prof Dragana Sobic-Saranovic, MD, PhD (Serbia)

Is There a Role of PET/CT in Extrapulmonary Tuberculosis?

14.20-14.30

Prof Vera Artiko, MD, PhD (Serbia)

PET/CT Diagnosis of the Tumors of Hepatobiliary System

14.30 -14.40

Prof Jasna Mihailovic, MD, PhD (Serbia)

PET/CT in Patients with Colorectal Cancer and Rising Tumor Markers

14.40 -15.00 Discussion

17.30 -19.30 Session VI - Poster Session: Nuclear Medicine – Imaging and Therapy
Moderators: Boris Ajdinovic, Zvezdana Rajkovaca, Aida Afgan

20.00 Gala diner

Saturday - April 16, 2016

9.30-12.15 Scientific Workshop on FP7 MAGBIOVIN Project: Future Directions in Diagnosis and Therapy: Multifunctional Radiolabeled Nanoparticles
Moderators: Sanja Vranješ-Đurić, Drina Janković

9.30-9.50

Penelope Bouziotis, PhD (Greece)

Radiolabeled Nanoparticles as Dual-Modality SPECT/MRI and PET/MRI Imaging Agents

9.50-10.10

Prof Helmut Maecke, PhD (Germany)

Targeting G-Protein Coupled Receptors in Cancer with Radiopeptides

10.10-10.30

Renata Mikolajczak, PhD (Poland)

Experiences in Somatostatin Receptor Scintigraphy and Future Developments

10.30-10.45 Discussion

10.45-11.00 Coffee break

11.00-11.20

Assist Prof Marko Daković, PhD (Serbia)

Magnetic Nanoparticles in Diagnosis and Therapy: Pros & Cons

11.20-11.40

Nikola Knežević, PhD (Serbia)

Core/Shell Radiolabeled Magnetic Materials for Targeted Cancer Therapy and Imaging

11.40-12.00

Marko Perić, PhD (Serbia)

The Analysis of Magneto-Structural of Magnetic Materials for Therapy

12.00-12.15 Discussion

Organizing Committee

Prof Jasna Mihailovic, PhD, MD, President of the Organizing Committee
Prof Snezana Brkic, PhD, MD, Dean of the Medical Faculty of Novi Sad
Prof Dragana Sobic Saranovic, PhD, MD, President of Serbian Nuclear Medicine Society
Emil Matovina, MD, Member of the Organizing Committee
Nina Klicov, chief technologist, Member of the Organizing Committee

Scientific Committee

Aida Afgan, MD (Serbia)	Katarina Nikoletic, MD, PhD (Norway)
Prof Boris Ajdinovic, MD, PhD (Serbia)	Prof Vladimir Obradovic, MD, PhD (Serbia)
Prof Vera Artiko, MD, PhD (Serbia)	Prof Laslo Pavics, MD, PhD (Hungary)
Prof Hans-Juergen Biersack, MD, PhD (Germany)	Prof Zvezdana Rajkovaca, MD, PhD (Bosnia and Herzegovina)
Paolo Castellucci, MD (Italy)	Prof Sonya Sergieva, MD, PhD (Bulgaria)
Amra Cickusic, MD (Bosnia and Herzegovina)	Qaisar Siraj, MD, PhD (Kuwait)
Sabina Dizdarevic, MD, PhD (UK)	Prof Jean-Noel Talbot, MD, PhD (France)
Prof Leonidas Duntas, MD, PhD (Greece)	Prof Mathew Thakur, PhD (USA)
Snezana Golubovic, MSc Pharm (Serbia)	Assoc Prof Ana Ugrinska, MD, PhD (Macedonia)
Prof Drazen Huic, MD, PhD (Croatia)	Prof Willy Mboyo-Di-Tamba Vangu, MD, PhD (Republic of South Africa)
Prof Slobodan Ilic, MD, PhD (Serbia)	Prof Irene Virgolini, MD, PhD (Austria)
Prof Levent Kabasakal, MD, PhD, (Turkey)	Research Prof Sanja Vranjes-Djuric, PhD (Serbia)
Prof Markus Luster, MD, PhD (Germany)	Assist Prof Gregory Wiseman, MD (USA)
Prof Homer Macapinlac, MD (USA)	Ivana Zagar, MD, PhD (Slovenia)
Prof Milovan Matovic, MD, PhD (Serbia)	Radmila Zeravica, MD, PhD (Serbia)
Prof Jasna Mihailovic, MD, PhD (Serbia)	
Raluca Mititelu, MD, PhD (Romania)	

Honorary Committee

Prof Zoltan Horvat, MD, PhD, City Councilor for Health Care
Prof Dusan Nikolic, PhD, Rector of the University of Novi Sad



General information

Registration: Early registration fee = 250 EUR, until January 15, 2016; Late registration = 320 EUR; On-site registration = 350 EUR; One day registration fee = 150 EUR.

Methods of payment: Bank transfer and on-site. The registration fee includes 2 nights accommodation (Hotel „Park“ 5* hotel), Symposium material, access to sessions and exhibition, coffee breaks, opening ceremony and gala dinner. Saturday Workshop is free of charge.

Registration form and payment of registration fee are available via travel agency PANACOMP DOO, Bulevar Cara Lazara 96, 21000 Novi Sad, Serbia; phone:+381 21466075, 466076; e-mail: info@panacomp.net

Abstracts should be written in English, up to 250 words.

Abstracts should be submitted until February 10, 2016 to jasnam61@gmail.com.

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

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