

SYMPOSIUM NAME: Fourth International Radiology Symposium

SYMPOSIUM CHAIR(S) AND AFFILIATIONS:

Emma Pinjic MD, MPH Associate Director Radiology Research, Beth Israel Deaconess Medical Center, Boston, MA, U.S.A.

Doc.dr. Fuad Zukić, MD, PhD Head of Radiology Department, KCUS Sarajevo, BiH

Ferida Huković-Čengić MD, PhD Consultant Radiologist Radiology Department Östra Sjukhuset - Sahlgrenska University Hospital Gothenburg, Sweden

DATE: 05.06.2026.

ROOM NAME: UNA

PROGRAM:

8:00 – 8:30 Registration

8:20 – 8:30 Welcome

8:30-8:45 “Basics of Diffusion and Perfusion in Imaging of Brain Tumors”

Suresh K. Mukherji, MD, MBA, FACR

University of Louisville & University of Illinois, Champaign, IL, U.S.A.

Robert Wood Johnson Medical School, Rutgers University, NJ, U.S.A.

8:45- 9:00 “PSMA: An Enzyme that Revolutionized Prostate Cancer”

Antonella Kovic MD

Staff Doctor – Nuclear Medicine World, Buenos Aires, Argentina

9:00-9:15 “Imaging Clues and Pitfalls in LI-RADS-M and Tumour in Vein: a practical topic review”

Mevlida Avdagić-Karup, Department of Radiology, Clinical Center University of Sarajevo, BiH

Sabina Prevljak, Radiology Clinic, Clinical Center University of Sarajevo, BiH

Fuad Zukić, Radiology Clinic, Clinical Center University of Sarajevo, BiH

Nidžara Karup, Department of Otolaryngology, General Hospital "Prim.dr Abdulah Nakas", Sarajevo, BIH.

Samira Sijahović, Radiology Clinic, Clinical Center University of Sarajevo, BiH

9:15-9:45 “Vanishing Scapula: Progressive Osteolysis of the Scapula and Rib in Gorham - Stout Disease”

Vinko Bubić, Department of Radiology, University Hospital Merkur, Zagreb, Croatia

Inga Mandac Smoljanović, Department of Hematology, University Hospital Merkur, Zagreb, Croatia

Paolo Spinnato, Department of Radiology, IRCCS Istituto Ortopedico Rizzoli, Bologna, Italy
Elena Siopis, Department of Radiology, Azienda USL di Bologna, Bologna, Italy
Maja Grubelić Crnčević, Department of Radiology, University Hospital Merkur, Zagreb, Croatia
Lovro Kavur, Department of Radiology, University Hospital Merkur, Zagreb, Croatia
Martin Drinković, Polyclinic Drinković, Zagreb, Croatia
Ivan Jerković, University Department for Forensic Sciences, University of Split, Split, Croatia
Željana Jerković, University Department for Forensic Sciences, University of Split, Split, Croatia
Krešimir Dolić, Department of Radiology, University Hospital of Split, Split, Croatia
Sven Seiwerth, Department of Pathology, University of Zagreb School of Medicine, Zagreb, Croatia
Vinko Vidjak, Department of Radiology, University Hospital Merkur, Zagreb, Croatia

9:45-10:00 “Significance of Patient Preparation for Planar Skeletal Scintigraphy”

Nedžma Osmanović MSc R.T. Faculty of Health Studies University of Sarajevo, BiH
Anesa Resić, ASA Hospital Sarajevo, BiH
Nusret Salkica, Clinical Center of University of Sarajevo, BiH

10:00-10:30 Coffee break

10:30-10:45 “Robustness of Automated AI-Based Segmentations for High-Throughput Radiomic Phenotyping in Glioblastoma”

Srdjan Nikolovski, Loyola University Chicago Medical Center, Maywood IL, USA
American College of Artificial Intelligence and Medicine, Chicago IL, USA; Faculty of Pharmacy. Educons University, Belgrade, Serbia
Akshaya Aji, Faculty of Medicine, University of Banja Luka, BiH

10:45-11:15 “Intradural Intramedullary Tumors of the Spine: A Narrative Review”

Zulejha Merhemic, General Hospital "Prim. dr. Abdulah Nakaš", Sarajevo, BiH

11:15-11:30 “Parathyroid SPECT CT Image Quality”

Anesa Resić, MSc R.T. ASA Hospital, Sarajevo, BiH
Nedžma Osmanović, Faculty of Health Studies University of Sarajevo, BiH
Nusret Salkica, Clinical Center of University of Sarajevo, BiH

11:30-11:45 “Incremental Diagnostic Value of Contrast-Enhanced Ultrasound in the Evaluation of Hepatocellular Carcinoma”

Davor Ivanić, dr.med. Clinic of Radiology and Nuclear Medicine, University Clinical Center Tuzla, BiH
Ajdin Smajlović, dr.med. Private Radiology Clinic “Dr. Ajdin Smajlović”, Sarajevo, BiH
Haris Kurić, dr.med.sci. Radiology Clinic, Clinical Center University of Sarajevo, BiH

Jasmina Redžepagić, mr.med.sci. Pathology Clinic, Clinical Center University of Sarajevo, BiH

11:45-12:00 “A Rare Radiological Presentation of Hepatocellular Carcinoma: Suspected Rupture with Subsequent Peritoneal and Omental Seeding”

Emin Širbegović, Radiology Clinic, General Hospital Tešanj, BiH

Lejla Zulović, Radiology Clinic, Clinical Center University of Sarajevo, BiH

Marija Drakul, Department of Anatomy, University of East Sarajevo Faculty of Medicine Foča, BiH

Samira Sijahović, Radiology Clinic, Clinical Center University of Sarajevo, BiH

12:00 -12:15 “Diagnostic Efficacy of Contrast-Enhanced Digital Mammography Compared with Magnetic Resonance Imaging in Suspicious Breast Lesions Detected on Mammography”

Nermana Čemić, Radiology Clinic, Clinical Center University of Sarajevo, BiH

Jasmina Bajrović, Radiology Clinic, Clinical Center University of Sarajevo, BiH

Mirsad Dorić, Radiology Clinic, Clinical Center University of Sarajevo, BiH

12:15 -12:30 Phillips Radiology Portfolio

12:30-13:30 Lunch

13:30 -13:45 “Fusion-Guided Biopsy of prostate: How does it Work?”

Emir Gušo, Department of Radiology and Interventional Radiology, ASA Hospital, Sarajevo, BiH

13:45 - 14:00 “Imaging in the Era of Lung Cancer Biomarkers”

Milena Petranovic, M.D.

Assistant Professor of Radiology

Department of Radiology, Massachusetts General Hospital, Boston, MA, U.S.A.

14:00 - 14:15 “Impact of Virtual Reality and Augmented Reality on Patient Pain and Anxiety”

Oussama Metrouh, Muneeb Ahmed, Jeffery Weinstein

Department of Radiology, Beth Israel Deaconess Medical Center, Boston, MA, U.S.A.

14:15 -14:30 “Using Electromagnetic Hand Motion Tracking for Technical Skill Assessment in Image-Guided Procedures”

Oussama Metrouh, Muneeb Ahmed, Jeffery Weinstein, Colin J McCarthy

Department of Radiology, Beth Israel Deaconess Medical Center, Boston, MA, U.S.A.

14:30 -14:45 “What is the most practical imaging clue that should immediately raise suspicion for a mesenteric mass, even when the lesion itself is subtle?”

Lutfullah Sari, MD, Instructor in Radiology

Department of Radiology, Beth Israel Deaconess Medical Center, Boston, MA, U.S.A.

14:45 -15:00 “Women's Health Updates in Interventional Radiology”

Mari Tassarotti, M.D. Instructor in Radiology
Department of Radiology, Beth Israel Deaconess Medical Center, Boston, MA,
U.S.A.

15:00 -15:30 “Vascular Anomalies Imaging and Diagnosis”

Raja Shaikh, M.D. Assistant Professor of Radiology
Department of Radiology, Radiology Department, Boston Children's Hospital,
Boston, MA, U.S.A.

15:30-16:00 Coffee break

16:00 -16:15 “Soft Tissue Masses: A Primer for Radiologists”

Edgar Leonardo Martinez Salazar, M.D. Instructor in Radiology
Department of Radiology, Beth Israel Deaconess Medical Center, Boston, MA,
U.S.A.

16:15 - 16:45 “Water Exchange MRI: A Window into Aquaporin and Glymphatic Function

David C. Alsop, Ph.D. Professor of Radiology
Department of Radiology, Beth Israel Deaconess Medical Center, Boston, MA,
U.S.A.

16:45 -17:00 “Hospital Volume of TARE improves survival in Early-Stage HCC”

Zohaa Faiz, Victor Novack, Diana Dinh, Jeffrey Weinstein, Muneeb Ahmed,
Ammar Sarwar
Department of Radiology, Beth Israel Deaconess Medical Center, Boston, MA,
U.S.A.

17:00 -17:15 “Rethinking Response Assessment in Intrahepatic Cholangiocarcinoma: Size vs Enhancement After Yttrium-90 Radioembolization”

Mahmoud Odeh, Katja De. Paepe, Charissa Kim, Diana Dinh, Jeffery Weinstein,
Muneeb Ahmed, Ammar Sarwar
Department of Radiology, Beth Israel Deaconess Medical Center, Boston, MA,
U.S.A.

17:15 -17:30 “Congenital Thoracic Vascular Anomalies: Imaging Patterns and Clinical Relevance”

Martina Kramar Kraljević, Radiology Clinic, Clinical Center University of
Sarajevo, BiH
Fuad Zukić, Radiology Clinic, Clinical Center University of Sarajevo, BiH
Sabina Prevljak, Radiology Clinic, Clinical Center University of Sarajevo, BiH

17:30 – 17:45 “Fibroblast Activated Protein (FAP) PET and Theranostics in Oncology”

Shadi Abdar Esfahani, MD, Assistant Professor of Radiology
Massachusetts General Hospital, Boston, MA, U.S.A.