

1. RESEARCH INTEREST (3-4 sentences total)

Clinical application in various segments of Neuroradiology. Cross sectional imaging i.e. MRI in Multiple Sclerosis; Complex dynamic modifications in axial loading MRI of spine; Use of fMRI in degenerative diseases of the brain; Early postoperative MRI after brain tumor resection

2. EDUCATION (Faculty, Doctorate)

Medical Faculty University of Sarajevo,

Master of medical sciences (2014) Thesis: The role of CT in detection of variations of facial canal

PhD studies ongoing. PhD Thesis MRI of Lumbar Spine with Axial Loading in evaluation of low back pain conditions

3. WORK EXPERIENCE

12 years in radiology, 6 years as Certified Board Radiologist, 2 months and ongoing Head of Neuroradiology Department

4. TEACHING EXPERIENCE

9 years in total.

2009-2015 Teaching Assistant – Faculty of Health Sciences University of Sarajevo

From 2015 Senior Teaching Assistant – Faculty of Health Sciences University of Sarajevo

From 2016 Senior Teaching Assistant – Medical Faculty, Sarajevo School of Science and Technology

5. PROFESSIONAL DEVELOPMENT

Fellowship in Neuroradiology – University Hospital Leuven, Belgium

Clinical practice in general radiology – AKH Vienna, Austria

Clinical practice in diagnostic&interventional neuroradiology – KCU Ljubljana, Slovenia

Clinical practice in interventional neuroradiology – Sveti Sava Hospital Belgrade, Serbia

6. FUNDED PROJECTS

Efficacy and Safety Study of RPC1063 in Relapsing Multiple Sclerosis Patients

A Multi-Site, Open-Label Extension Trial of Oral RPC1063 in Relapsing Multiple Sclerosis

Multicenter, randomized, double-blind, parallel-group, active-controlled, superiority study to compare the efficacy and safety of ponesimod to teriflunomide in subjects with relapsing multiple sclerosis

7. PUBLICATIONS

a) Original scientific papers

- Ahmetspahic A., Omerhodzic I, Zahirovic S, Masovic A, Dzurlic A, Dreca L, Avdagic A, Bulja D. Chiari Type II Malformation: Timing for the Treatment and Surgical Technique. J Neurol Surg Part A 2015; 76 (S 02)
- Sofic A, Vukobrat-Bijedic Z, Selimovic-Husic A, Sehovic N, Bulja D, Eminagic Dž et al. Magnetic resonance imaging to evaluate neoadjuvant therapy effects on rectal carcinoma. Acta Clin Croat 2015; 54:303-308
- Bulja D, Didgar M, Depreitere B. Wilms G. Intradiploic Epidermoid Cyst: Report of Two Cases with Typical CT and MR Imaging Features. Eur J Radiol. 2011; 77(2): e23-e27
- Bulja D, Beslic S. Abnormalities of the thoracic veins. EPOSTM 2013; DOI: 10.1594/ecr2013/C-0912
- Beslagic V, Bulja D, Bilalovic N. Evaluation of breast lesions by magnetic resonance imaging. Health Med. 2013; 7(9): p2613
- Smajlovic F, Carovac A, Bulja D. Sonoelastography: the method of choice for evaluation of tissue elasticity. Journal of Health Sciences: 2011; 1(1): 50-55
- Karovic J, Beslic S, Ibralic M, Bulja D, Hasanovic S, Dzananovic A, Radovic S. Correlation of Mammography and Pathohistologic Findings in Breast Carcinoma. Medicinski žurnal. 2009; (3):126-132
- Jaganjac S, Sarajlic V, Djuheric A, Hercegljija E, Bulja D, Lincender L. Percutaneous Transarterial Kidney Embolization. Med arh. 2007; 61(4):233-235

b) Conferences, presentations, abstracts, proceedings

III Congress of Radiology BiH 2007 (Presentation)

VII Balkan Congress of Radiology Istanbul, Turkey 2009 (Presentation)

IV Congress of Radiology BiH 2011 (Presentation)

MRI School Sarajevo, BiH 2012 (Presentation)

II US School Sarajevo, BiH (Presentation)

X Neurointerventions Regional Meeting Niš, Serbia (Presentation)

ESNR Congress 2016, Belgrade, Serbia (Presentation)

ECR 2017 Vienna, Austria (Presentation)

School of Neuroradiology Belgrade, Serbia 2017 (Presentation)

Radiology Congress 2017 Sarajevo, BiH (Presentation)

Neuroradiology Congress 2018 Belgrade, Serbia (Presentation)

Rad Conference 2016 (Proceedings 2016;1:127-132)

Merhemcic Z., Mehanic S, Avdagic E, Bulja D, Thurner MM. Imaging of Spinal Brucellosis. Radiological Society of North America 2013. Scientific Assembly and Annual Meeting (abstract)