

## **1. RESEARCH INTEREST**

**Main research interest is focused on therapies of heart rhythm disorders. Other research interest include development of implantable electrical devices that can be implanted in the subcutaneous and substernal spaces for pacing and defibrillations in patients at high risk for sudden cardiac arrest.**

## **2. EDUCATION**

- **2016 PhD in Medicine**

**Medical School of Zagreb University , “RISK ASSESSEMENT AND OUTCOME OF CORONARY DISEASES IN PATIENTS WITH ACUTE MYOCARDIAL INFARCTION AND TYPE 2 DIABETES TREATED WITH PRIMARY PCI AND ISCHEMIC POSTCONDITIONING“**

- **2004 Doctor of Medicine**

**Medical School of Zagreb University**

## **3. WORK EXPERIENCE**

**2010 – to date Clinical Center of Sarajevo University, Department for Cardiovascular Diseases (Team for Electrostimulations of Heart)**

**2007 – 2010 Clinical Center of Sarajevo University, Department for Cardiovascular Diseases**

**2005-2007 Family Physician, Zagreb**

**2004-2005 Internship**

## **4. TEACHING EXPERIENCE**

**2017-to date Medical School of Sarajevo School for Science and Technology  
Docent in Internal Medicine**

**2002/2003 Clinical Center of Zagreb University, Department for Pathophysiology  
Teaching Assistant**

## **5. PROFESSIONAL DEVELOPMENT**

1. Overcoming challenges in pacemaker follow up, training program, Medtronic, October 13th 2017
2. Pacemaker Principles in Clinical Practice edukaciji , 10. I 11. October, 2013
3. How to Approach Complex Arrhythmias - Berlin 20-25 May 2012

## **6. PUBLICATONS**

### **a) Books:**

- **Stabilna angina pectoris, 2009. , Kulić i suradnici,**
- **Akutni koronarni sindrom, 2013, Kulić i suradnici**

### **b) Original scientific papers:**

1. Berberovic B<sup>1</sup>, Kacila M<sup>2</sup>, Hadzimehmedagic A<sup>2</sup>, Berberovic E<sup>3</sup> , Cardiac myxoma in diabetic pregnancy., Int J Gynaecol Obstet. 2014 Jun;125(3):281-2. doi: 10.1016/j.ijgo.2014.01.005. Epub 2014 , Feb 22.
2. Hukeljić-Berberović Behija, Tahirović Elnur, Kulić Mehmed, Mujačić Vedad, Perva Omer, Šehović Šejla; Procjena kardiovaskularne bolesti srca kod pacijenata sa preboljelim moždanim udarom; Liječnički Vijesnik 2010, knjiga sažetaka,
3. E. Berberović, M. Ivanišević, B. Berberović, D. Bljajić, J. Juras, J. Đelmiš, Monochorionic diamniotic twins: A Case report, 21st European Congress of Perinatal medicine, Istanbul, Turkey, 2008
4. Grbeša Đ., Pezerović-Panijan R., Kalaya M.N., Goršić I., Berberović B. „Craniofacial Characteristic of Croatian and Syrian Population“, Coll. Antropol. 31(2007)4:1121-1125
5. Grbeša Đ., Goršić I., Berberović B., Pezerović-Panijan R.: "Anthropologic Head Parameters of Croatian and Syrian Population", II Simpozij BiH s međunarodnim učešćem, Sarajevo, BiH 2006
6. V. Draženović, G. Mlinarić-Galinović, A. Lukić-Grlić, A. Barišin, A. Baće, V. Hrešić-Kršulović, R. Sim, B. Berberović, E. Berberović "Infekcije respiratornim sincijcijskim virusom u razdoblju od 1994. do 1999. godine, "Paediatr Croat" 2005., 49:3-6
7. A. Lukić-Grlić, G. Mlinarić-Galinović, V. Draženović , A. Barišin, A. Baće, V. Hrešić-Kršulović, R. Sim, B. Berberović, E. Berberović: "Respiratory Syncytial Virus Infections in Croatia, 1994-99", 15th European Congress of Clinical Microbiology and Infectious Diseases, Copenhagen 2005.

**c) Conferences, presentations, abstracts, proceedings:**

a.) 8. kongres kardiologa i angiologa BiH : Behija Hukeljić Berberović, Nermir Granov, Elnur Tahirovic, Omer Perva, Lejla Divović, Zina Lazović, Haris Vila, Bedrudin Banjanović, Ilirijana Haxhibeqiri Karabdić “ Izazov liječenja jednokomorskog srca u adultnoj dobi bez prethodne operativne korekcije”,

b.) 2010. Hrvatski internistički kongres „Procjena kardiovaskularne bolesti srca kod pacijenata sa preboljelim moždanim udarom”, -awarded paper

c.) 8. Kongres kardiologa i angiologa BiH: „Disfunkcija desog ventrikula kao prediktor nastanka atrijalne fibrilacije nakon operacije revaskularizacije miokarda“, Lejla Mustafić Divović , Behija Hukeljić Berberović

d.) 8. Kongres kardiologa i angiologa BiH: „Rani remodeling lijevog ventrikula kod pacijenata sa teškom aortnom insuficijencijom nakon operacije zamjene aortne valvule mehaničkom“, Lejla Divović Mustafić, Behija Hukeljić Berberović