

NAME: ERMINA (rođ SELIMOVIC) MUJICIC, MD, PhD, Assistant Professor

Work Address: Bolnička 25, Sarajevo

Phone: +387 33 297941; mob +387 61 189090

Email: ermina.mujicic@ssst.edu.ba; dr.emujicic@gmail.com

WORK EXPERIENCE

Title: Specialist in Anesthesiology and reanimatology, Subspecialist in Intensive medicine

Institution: University Clinical Center Sarajevo, Bolnička 25, from 1992
Department of Cardiovascular surgery

ACADEMIC TITLE: Ass.Professor- Medical faculty SSST University (Anesthesiology, reanimatology and intensive care) and Professor-Faculty of Health Studies Sarajevo UNSA (Diagnostic and Therapeutic Techniques)

EDUCATION

2013. Specialist in Intensive medicine

2010. Doctoral dissertation-Medical Faculty University of Sarajevo
Thesis: "Effect of extracorporeal circulation on immune system for coronary patients"

2004. Master- Medical Faculty University of Sarajevo
Thesis. "Biochemistry changes during laparoscopic cholecystectomy"

1998. Specialist in Anesthesiology and Reanimatology

1990-1992. Postgraduate study- Medical Faculty University of Sarajevo

1982-1988. Medical study- Medical Faculty University of Sarajevo

PROFESSIONAL DEVELOPMENT

2019. HeartMate 3 LVAD Surgical Training- Clinical Operation and Patient Management
Clinical Center University of Sarajevo

2017. Nutritional Support in Intensive Care Unit Patients
The European Society for Clinical Nutrition and Metabolism

2010. Education about anesthesia for TAVI procedure (CoreValve)
Academia Tolochenaz, Switzerland

2010. Education about anesthesia for minimal invasive cardiac surgery
Ospedale del Cuore G.Pasquinucci, Massa, Italia

2006. Intraoperative transesophageal echocardiography
Deutsche Herzzentrum Berlin, Germany

2003. Intraoperative transesophageal echocardiography
Vienna General Hospital (AKH), Vienna, Austria

2001. Education about cardioanesthesia
L hospital de tour Geneve, Switzerland

PROJECTS:

2021. Project Savez paraplegičara i oboljelih od dječije paralize FBiH
Paraplegija i mi

2016. Project IOM: Development of cardiosurgery ih hospital Black Lion
(Tikur Anbessa) Addis Ababa, Etiopia

2015. Project IOM: Development of cardiosurgery ih hospital Black Lion
(Tikur Anbessa) Addis Ababa, Etiopia

BIBLIOGRAPHY:

1. S.Tomic, G Malenkovic , A Sljivo A, **E Mujicic** , S. Tomic. The Role of Resilience in the Relationship between Sociodemographic, Clinical Characteristics, and Social Support among Breast Cancer Patients in Serbia Healthcare (Basel). 2023 Dec 16;11(24):3184. doi: 10.3390/healthcare11243184
2. A Šljivo¹, A Abdulkhaliq, , N. Granov¹, L. Reiter, E. Mahendran², I. Zeglis, M.A. Mohammed, A Yousef , I. Dadić, K. Ivanović⁴, A. Selimović, **E. Mujičić**¹ and F. Maria Gabor-Harosa. **COVID-19 vaccination knowledge, attitudes and practices among the general population of Romania during the third wave of COVID-19 pandemic**, SAGE Open Medicine Volume 11: 1–8 © The Author(s) Apr 2023. DOI:[10.1177/20503121231165670](https://doi.org/10.1177/20503121231165670)
3. A.Sljivo, A.Cetkovic, D.Hašimbegovic-Spahic, N.Mlaco, **E.Mujicic**, A.Selimovic. Patterns of cigarette, hookah and other tobacco product consumption habits amoung

undergraduate students of the University of Sarajevo before the COVID-19 outbreak in Bosnia and Herzegovina, a cross-sectional study. **Ann Ig Jan-Feb 2022;34(1):45-53.**[**doi:10.7416/ai.2021.2469**](#)

4. A Sljivo, A.Juginovic, K.Ivanovic, I.Quraishi, A.Mulac, Z.Kovacevic,S.Ivanovic, M.Vuković. I.Aranza, V.Bilos, K.Ljuhar, D.Draskovic, A.Cetkovic,A.Abdulkhalil, I.Dadic, E.Begic, **E.Mujicic**, A.Kulo. Sleep quality and patterns of young West Balkan adults during the third wave of COVID-19 pandemic:a cross-sectional study. **BMJ Open 2022 May 24;12(5):e060381.**[**doi:10.1136/bmjopen-2021-060381**](#)
5. A. Selimovic, H.Campara, A.Sljivo, **E.Mujicic**, M.Aljicevic. Genetic Profile of Cystic Fibrosis Patients in Pediatric Clinic, University Sarajevo, **Acta Microbiologica Bulgaria, 2022;38(1):60-63.**
6. Kabil E, **Mujicic E**, Straus S, Grabovica S, Haxibeqiri-Karabdic I, Granov N et all. The concept of enhanced recovery after surgery (ERAS) for minimally invasive aorto-coronary bypass in re-do cardiac revascularisation. **Medical Journal Jan-Jun 2022;27(1/2):36-39**
7. Sljivo A, Kacamakovic M, Sirucic I, **Mujicic E**, Dzubur-Kulenovic A. Knowledge, attitudes, and practices towards COVID-19 among residents of Bosnia and Herzegovina during the first stage of COVID-19 outbreak, **Ann Ig. Jul-Aug 2021;33(4):371-380.**[**doi:10.7416/ai.2021.2447**](#)
8. Kabil E, **Mujicic E**, Straus S, Banjanovic B. The concept of enhanced recovery after surgery (ERAS) for minimally invasive aorto-coronary bypass in re-do cardiac revascularization Koncept unaprđenja postoperativnog oporavka nakon minimalno invazivnog zahvata aorto-koronarnog premoštenja kod re-do srčane revaskularizacije, **Medical Journal . Jan-Jun 2022, Vol. 27 Issue 1/2, p36-39. 4p.**
9. Kabil E, Granov N, Karabdic I, Grabovica S, **Mujicic E**. et all. Minimally invasive mini-toracotomy access as a surgical method in state-of-the-art treatment of single-vessel coronary heart disease. Feb 2023. DOI:[10.17392/1506-22](https://doi.org/10.17392/1506-22)
10. Tomic S, Tomic S, Malenkovic G, Malenkovic G, Sljivo A, **Mujicic E**. COVID-19-Related Stress, Fear and Online Teaching Satisfaction among Nursing Students during the COVID-19 Pandemic. **Healthcare 11(6):894 March 2023,** DOI:[10.3390/healthcare11060894](https://doi.org/10.3390/healthcare11060894)
11. Tomic S, Coric A, Tomic S, **Mujicic E**, Cervical Cancer Prevention Knowledge (Cckp-64) among Female Students in Novi Sad during COVID-19 Pandemic, **Healthcare 11(10):1400, May 2023.** DOI:[10.3390/healthcare11101400](https://doi.org/10.3390/healthcare11101400)

12. Granov N, Sljivo A, **Mujicic E**, Straus S. Et all. Minimally invasive coronary artery bypass (MICS CABG) in Bosnia and Herzegovina: a single centre, single surgeon cohort experience. Medicinski Glasnik 20(2) May 2023. DOI:[10.17392/1571-23](https://doi.org/10.17392/1571-23)
13. Moro A, Selimovic A, Dizdar S, Sljivo A, **Mujicic E**, Ibrisimovic M. Covid-19 infection and pathological changes on chest radiography in pediatric patients. Journal of Chemical Biological and Physical Sciences 13(3(Section B:Biological Science)):301-307 June 2023; DOI:[10.24214/jcbps.B.13.3.30107.1](https://doi.org/10.24214/jcbps.B.13.3.30107.1)

Bibliography from 2011. to 2016.

1. **Mujičić E**, Kevrić E, Rašić S, Selimović A, Granov N, Musić D. Contrast media injector technology-renal safety during coronarography. Acta Informatica Medica. 2015;23(5):273-276.
2. Hrustemovic Dž, **Mujicic E**, Kulic M, Kevric E. Cost price of different treatments of acute infarct myocardi, abstract. European Journal of Cardiovascular Nursing 2015;14(1):81-82.
3. Kevric E, **Mujicic E**, Kulic M, Spuzic M, Hrustemovic Dz, Kukavica N. The incidence of acute kidney injury after coronary angiography in patients with and without diabetes, abstract. European Journal of Cardiovascular Nursing 2015;14(1):93-94.
4. Selimović A, Klepetko W, Schweiger T, Hoetzenegger K, **Mujičić E**, Mesihović-Dinarević S et all. Intubation with flexible bronchoscope and surgical resection of a post-tracheotomz stenosis. HealthMED 2015;9(3):127-130.
5. Selimović A, **Mujičić E**, Milišić S, Mesihović-Dinarević S, Džinović A, Čengić S et all. Analysis of Cystic Fibrosis in Federation of Bosnia and Herzegovina. Med Arh.2015;69(4):222-225
6. Selimović A, Karavdić K, Vatrenjak S, **Mujičić E**, Moro M. Applicability of the flexible bronchoscope to the intubation of children with lung echinococcus during the period between 1995. and 2013. HealthMED 2014; 8 (3):629-636.
7. **Mujičić E**, Kacila M, Hadzimehmedagic A, Kučukalić F, Štraus S. Anesthesia for endovascular repair thoracic and abdominalis aortic aneurysm (our experience). Balkan Journal of Health Science. 2013; 1(2):69-72.
8. Selimović A, Rančić M, **Mujičić E**, Mesihović Dinarević S, Hasanović A, Ristić S et al. Re-expansion of an atelectatic lung through flexibile bronchoscopy in a child with deramatomyositis and celiac disease, ACTA FAC MED NAISS 2013;30(1):49-53
9. Selimović A, **Mujičić E**, Mesihović-Dinarević S, Pejčić T, Rančić M, Dénović A, Dizdar S, Moro M, Mustajbegović A, Rustempašić E, Bakalović G, Vukas E. The rate of Pneumococcal Pneumonia in children aged 2-6, over the period of November 2011- November 2012. HealthMED 2013;7 (8):2426-2431.
10. Kulić M, Tahirović E, Šošević A, **Mujičić E**, Granov N, Gorani D, Spužić M. Prolonged Spasm of the Left Anterior Coronary Artery. Med Arh. 2012;66(3):209-210.
11. Granov N, Kacila M, **Mujičić E**, Hadžimehmedagić A, Ćustović F, Kulić M. V-Type Mini Sternotomy in Aortic Valve Replecement. Med Arh.2012;66(3):213-214.
12. Selimović A, Pejcic T, Rancic M, **Mujicic E**, Bajrovic K. Bronchocopy and bronchoalveolar lavage in children with lower airway infection and most common pathologic microorganisms isolated. ACTA FAC MED NAISS 2012,291(1):17-21.
13. Selimović A, Mesihović Dinarević S, Pejčić T, **Mujičić E**, Hasanović A, Ristić S, Banjac N, Pavlović Z. Lymphocyte Subsets in Bronchoalveolar lavage fluid of children with lung infiltrates. Acta Fac Med Naiss 2012;49(8):830-8

Bibliography before 2011.

1. Štraus S; Kacila M; Omerbašić E, **Mujičić E**. Atrial Fibrillation and Coronary Bypass Surgery - What Can be Risk Factors for its' Appearance. BOSN J BASIC MED SCI. 2010; 10(1):78-82.
2. Selimović A; **Mujičić E**; Mesihović-Dinarević S; Saračević E; Hasanbegović E; Čerimagić Z, Mornjaković A. Staphilococcus pneumonia-complications. Med Arh 2007; 61(1):59-61.
3. **Mujičić E**, Ivanusa M, Omerbasić E, Straus S, Perva O, Granov N. Application of EuroSCORE in Heart Center of Sarajevo. Bosn J Basic Med Sci. 2007 Feb;7(1):52-4.
4. Selimović Amina, **Mujičić E**. Therapeutic Flexible Bronchoscopy in Child with Cystic Fibrosis. ACTA INFORM MED. 2006; 14(1):32-33.
5. Selimović A, **Mujicic E**; Mesihović-Dinarević S; Saračević E; Dizdarević Aida; Dizdarević S, Guska S. Sarcoma Ewing left hemithorax. MED ARH . 2006; 60 (6, Suppl.1):54-56.
6. Selimović A, Saračević E, **Mujičić E**, Dizdarević Aida. Treatment of Pseudomonas aeruginosa in cystic fibrosis in a child. MED ARH. 2006; 60(1):68-69.
7. **Mujičić E**; Kulić M; Pašić M, Mulalić A. Rupture of interventrikular septum as consequence of diaphragmatic heart infarct. MED ARH. 2005; 59(3):205-6.
8. **Mujičić E**; Selimović Amina, Žunić L. The Biosignal Monitoring for Cardiac Patient. ACTA INFORM MED. 2005; 13(3):155-156.
9. Pandur S; Begić Z; Vila H; Đonlić E; **Mujičić E**; Karabdić-Haxhibeqiri I; Dinarević-Mesihović S; Terzić R; Kučukalić F, Wollenek G. Seven years of pediatric cardisurgery in Clinical center Sarajevo, BiH. MED ARH. 2004; 58(2, supl.1):68-9.

BOOKS:

1. Kulić M. i saradnici. **Stabilna angina pektoris**: Mujičić E, Šošević A: Inhibitori kalcijskih kanala u tretmanu pacijenata sa stabilnom anginom pectoris, Institut za naučno istraživački rad i razvoj KCU Sarajevo, 2009. Sarajevo
2. Karabeg R. i saradnici. **Osnove plastične, rekonstruktivne i estetske hirurgije**: Mujičić E. Anestezija, Sarajevo, Medicinski fakultet 2014.
3. Caluk J, Loncar D. **Kardiovaskularne bolesti i komorbiditeti**: Hemodinamski parametri kritično oboljelih kardioloških pacijenata i suportivna terapija, TDK Sahinpasic, 2018.Sarajevo
4. Delibegovic S, Krdzalic G, Pasic F. i saradnici. **Hirurgija/Kirurgija**: Kardiohirurgija. Udruzenje endoskopskih hirurga Bosne i Hercegovine, 2020. Sarajevo.
5. Mujicic E. i saradnici. **Dijagnostičko terapijske procedure**,Univerzitetsko izdanje. Fakultet zdravstvenih studija Univerziteta Sarajevo, 2021. Sarajevo.

