

SARAJEVO SCHOOL OF SCIENCE AND TECHNOLOGY SARAJEVSKA ŠKOLA ZA NAUKU I TEHNOLOGIJU SARAJEVO			
Prilijepiti:		09.05.2024	
Org. jed.	Broj:	Prilog:	Vrijednost:
	442-	AH/24	

Broj protokola:

Datum dostave:

Komisija za izbor u nastavno-naučno zvanje

Vijeću Medicinskog fakulteta Univerziteta SSST

Na osnovu člana 69. - stav (1), tačka f), te članova 123., 124., 126. - tačka d) i 176. Zakona o visokom obrazovanju Kantona Sarajevo (Službene novine Kantona Sarajevo, br. 36/22), Odluke Vijeća Medicinskog fakulteta Univerziteta SSST o raspisivanju konkursa za izbor u naučno-nastavna zvanja, broj: 91-03/24 od 11.03.2024. godine, Odluke Senata Univerziteta SSST o davanju saglasnosti o raspisivanju konkursa za izbor u naučno-nastavna zvanja, broj: S-0014/24 od 12.03.2024. godine, Vijeće Fakulteta na 91. elektronskoj sjednici održanoj 16.04.2024. godine donijelo je odluku o imenovanju Komisije za izbor u zvanje **vanredni profesor** za oblast „Farmakologija“ u sastavu:

1. **Vanredni profesor Mirsada Čaušević**, predsjednica Komisije
2. **Redovni profesor Zeliya Velija Ašimi**, član Komisije
3. **Redovni profesor Semira Galijašević**, član Komisije

Konkurs je objavljen u dnevnom listu „Oslobođenje“ dana 15.03.2024. godine i na web stranici Univerziteta SSST. Isti je bio otvoren 15 dana od dana objave (zaključen 30.03.2024. godine). Na objavljeni konkurs prijavu je dostavio jedan kandidat, doc.dr. Edin Begić.

Nakon detaljnog uvida u pristiglu prijavu i priloženu dokumentaciju kandidata doc.dr. Edina Begića, a na osnovu Zakona o visokom obrazovanju Kantona Sarajevo i Statuta Univerziteta SSST, Komisija Vijeću Medicinskog fakulteta Univerziteta SSST podnosi sljedeći

IZVJEŠTAJ

1. BIOGRAFIJA

a) Lični podaci

Ime i prezime: Edin Begić

Datum rođenja: 21.03.1990.

Strani jezici: engleski jezik, njemački jezik

E-mail: edinbegic90@gmail.com; begic.edin@ssst.edu.ba

Telefon: ..

Trenutno zaposlenje: 1) Specijalista kardiolog u Općoj bolnici „Prim.dr. Abdulah Nakaš“ Sarajevo; 2) Docent na predmetima Pharmacology I i Pharmacology II na Medicinskom fakultetu Univerziteta Sarajevo School of Science and Technology (SSST), Sarajevo, Bosna i Hercegovina.

b) Edukacija

- Srednja škola - maj 2008. - Prva gimnazija, Sarajevo, Bosna i Hercegovina
- Dodiplomski studij - **juli 2015.** - **doktor medicine**, Medicinski fakultet Univerzitet u Sarajevu, Sarajevo, Bosna i Hercegovina
- Magistarski studij - **august 2018.** - **magistar menadžmenta** (smjer „Upravljanje kvalitetom u zdravstvu“), zajednički program Ekonomskog fakulteta Univerziteta u Sarajevu, Sarajevo, Bosna i Hercegovina, i Ekonomskog fakulteta Sveučilišta u Zagrebu, Zagreb, Republika Hrvatska
- Doktorski studij - **januar 2021.** - **doktor medicinskih nauka**, Medicinski fakultet Univerziteta u Tuzli, Tuzla, Bosna i Hercegovina.

c) Profesionalno i radno iskustvo

- mart 2016. - mart 2018. - ljekar opće medicine, Dom zdravlja, Maglaj, Bosna i Hercegovina
- august 2016. - asistent za predmete „Pharmacology I“ i „Pharmacology II“, Medicinski fakultet Univerziteta Sarajevo School of Science and Technology (SSST), Sarajevo, Bosna i Hercegovina
- april 2018. - specijalizacija iz oblasti „Kardiologije“, Opća bolnica „Prim.dr. Abdulah Nakaš“ Sarajevo, Bosna i Hercegovina
- 2023. - specijalista kardiolog, Opća bolnica „Prim.dr. Abdulah Nakaš“ Sarajevo, Bosna i Hercegovina

d) Učešće u programima mobilnosti

- 2019. - Observership iz oblasti „Kardiologije“ (transtorakalna ehokardiografija, transezofagealna ehokardiografija) - Wilhelminenspital, Beč, Austrija
- 2014. - Observership iz oblasti „Kardiologije“ - Landeskrankenhaus /Universitätskliniken, Department of Cardiology, Innsbruck, Austrija
- 2014. - Internship - oblast „Kardiologije“ i „Urgentne medicine“ - Ege University Hospital, Izmir, Turska
- 2013. - Internship - Department of Internal Medicine - Cardiology, Mubarek Hospital, Kuwait City, Kuvajt

e) Učešće u strukturama Fakulteta

Bez učešća.

f) Istraživački interesi

Kardiologija, farmakologija, kardiovaskularna farmakologija.

g) Poznavanje rada na računaru

MS Office, SPSS, macOS, ReviewManager (RevMan), Zotero

2. NASTAVNO-PEDAGOŠKI RAD

2.1. UČEŠĆE U NASTAVI

Docent na predmetima „Pharmacology I“ i „Pharmacology II“ na Medicinskom fakultetu Univerziteta SSST od izbora u naučno-nastavno zvanje „Docent“ od 13.04.2021. godine (ukupno 3 godine): priprema i održavanje predavanja, oralnih vježbi i ispita iz gore-navedenih predmeta (asistent od 2016. godine, te viši asistent od 2019. godine).

2.2. MENTORSTVA

2.2.1. Mentorstvo završnog rada integrisanog studijskog programa Medicine

1) Buena Aziri, akademska 2021./2022. godina

Naslov završnog rada: The SGLT2 Inhibitors in Heart Failure with Reduced and Preserved Ejection Fraction: A Systematic Review

Rezultati završnog rada (dvije publikacije):

1. **Aziri B, Begic E, Jankovic S, Mladenovic Z, Stanetic B, Kovacevic-Preradovic T, Iglica A, Mujakovic A.** Systematic review of sodium-glucose cotransporter 2 inhibitors: a hopeful prospect in tackling heart failure-related events. ESC Heart Fail. 2023 Jun;10(3):1499-1530. doi: 10.1002/ehf2.14355. Epub 2023 Mar 26. PMID: 36967133; PMCID: PMC10192234.

2. **Aziri B, Begic E, Stanetic B, Mladenovic Z, Kovacevic-Preradovic T.** Sodium-glucose cotransporter-2 inhibitors: a swinging pendulum in the treatment of acute myocardial infarction. Minerva Cardiol Angiol. 2023 May 10. doi: 10.23736/S2724-5683.22.06200-7. Epub ahead of print. PMID: 37161919.

2) Suljo Čelebić, akademska 2022./2023. godina

Naslov završnog rada: Use of Glucagon-Like Peptide-1 Receptor Agonists in Patients with Diabetes Mellitus Type 2 and Cardiovascular Disease

3) Sumeja Sarajlić, akademska 2022./2023. godina

Naslov završnog rada: Analysis of Efficacy of Cardioprotective Drugs in Treatment of Cardiotoxicity in Cancer Patients Receiving Anthracycline Regimen: A Systematic Review.

2.2.2. Članstvo u komisijama za odbranu završnog rada integrisanog studijskog programa Medicine

- 1) Andrea Andrić, akademska 2022./2023. godina;
- 2) Anas Hasić, akademska 2022./2023. godina;
- 3) Amin Nasrallah Samakie, akademska 2022./2023. godina;
- 4) Amina Šahbaz, akademska 2022./2023. godina;
- 5) Bajram Murić, akademska 2021./2022. godina;
- 6) Armand Durić, akademska 2020./2021. godina;
- 7) Amna Huneiti, akademska 2020./2021. godina;
- 8) Anis Jahić, akademska 2020./2021. godina;
- 9) Amar Rešidović, akademska 2020./2021. godina;
- 10) Lamija Šikalo, akademska 2020./2021. godina.

2.2.3. Mentorstvo II ciklusa Bez mentorstva.

2.2.4. Mentorstvo III ciklusa Bez mentorstva.

3. NAUČNO-ISTRAŽIVAČKI I PUBLICISTIČKI RAD

3.1. Učešće u naučno-istraživačkim projektima

1) Saradnik na naučno-istraživačkom projektu

Naziv projekta: Uticaj polimorfizma gena *VKORC1* i razine vitamina K u nastanku tromboembolije kod pacijenata s preboljelom COVID-19 bolesti;

Finansiranje projekta: 53.250,00 KM;

Naziv institucije ili organizacije koja finansira projekat: Ministarstvo za nauku, visoko obrazovanje i mlade Kantona Sarajevo, Ugovor broj: 27-02-11-41245/21;

Mjesec i godina odobrenja projekta: novembar 2021. godine;

Dužina trajanja projekta: od januara 2022. godine;

Učešće nacionalnih i/ili međunarodnih saradnika na projektu: redovni profesor Slobodan Janković, Univerzitet u Kragujevcu, Kragujevac, Srbija;

Učešće Univerziteta SSST na projektu: Vanredni profesor Mirsada Čaušević, voditelj projekta.

2) Saradnik na naučno-istraživačkom projektu

Naziv projekta: Uticaj aerosola različitih duhanskih proizvoda na zdravlje pojedinca i zajednice

Finansiranje projekta: 83.000,00 KM;

Naziv institucije ili organizacije koja finansira projekat: Ministarstvo za nauku, visoko obrazovanje i mlade Kantona Sarajevo, Ugovor broj: 27-02-11-41251-6/21;

Mjesec i godina odobrenja projekta: novembar 2021. godine;

Dužina trajanja projekta: od januara 2022. godine;

Učešće nacionalnih i/ili međunarodnih saradnika na projektu: redovni profesor Slobodan Janković, Univerzitet u Kragujevcu, Kragujevac, Srbija; vanredni profesor Nebojša Kladar, Univerzitet u Novom Sadu, Novi Sad, Srbija;
Učešće Univerziteta SSST na projektu: Docent Edin Begić, saradnik.

3) Saradnik na naučno-istraživačkom projektu

Naziv projekta: ESC EORP NSTEMI Registry

Naziv institucije ili organizacije koja finansira projekat: European Society of Cardiology

4) Saradnik na naučno-istraživačkom projektu

Naziv projekta: ESC EORP AF III Registry

Naziv institucije ili organizacije koja finansira projekat: European Society of Cardiology

5) Saradnik na naučno-istraživačkom projektu

Naziv projekta: ESC EORP HF III Registry

Naziv institucije ili organizacije koja finansira projekat: European Society of Cardiology

6) Saradnik na naučno-istraživačkom projektu

Naziv projekta: FHSC Global Data Repository

Naziv institucije ili organizacije koja finansira projekat: European Atherosclerosis Society

7) Saradnik na naučno-istraživačkom projektu

Naziv projekta: A Research Study to Look at How Ziltivekimab Works Compared to Placebo in People With Heart Failure and Inflammation (HERMES)

Naziv institucije ili organizacije koja finansira projekat: Novo Nordisk

8) Saradnik na naučno-istraživačkom projektu

Naziv projekta: EACVI Heart Imagers of Tomorrow (HIT) Ambassadors for Bosnia and Herzegovina

Naziv institucije ili organizacije koja finansira projekat: European Society of Cardiology

9) Saradnik na naučno-istraživačkom projektu

Naziv projekta: EAPC Young Ambassador for Bosnia and Herzegovina

Naziv institucije ili organizacije koja finansira projekat: European Society of Cardiology

3.2. Aktivno učešće na naučnim skupovima

Vidjeti dio pod brojem 3.5.

3.3. Objavljene knjige i udžbenici nakon izbora u zvanje

1. Begić A, **Begić E.** Vodič kroz tromboprofilaksu kod pacijenata sa dijagnozom COVID-19. Klinički centar Univerziteta u Sarajevu (KCUS), Sarajevo, Bosna i Hercegovina. **2021.** ISBN 978-9958-00-036-2 (na bosanskom jeziku)

2. Begic A, **Begic E**, Dilic M, Dzibur A, Izetbegovic S, Granov N, Hadziosmanovic N, Jamakosmanovic M, Ceric T, Iglica A, Rustempasic M, Begic A, Hadzovic Cengic M, Mahmutbegovic N, Mehicevic A, Horozic B, Horozic Dz, Begic Z, Begic N. Tromboprofilaksa u kliničkoj praksi. Klinički centar Univerziteta u Sarajevu (KCUS), Sarajevo, Bosna i Hercegovina, **2021**. ISBN 978-9958-00-037-9 (na bosanskom jeziku)

3. Secic D, Kulo-Cesic A, Rebic D, Iglica A, Jatic Z, **Begic E**, Bijedic V, Dimitrijevic J, Dzibur A, Djozic A, Kurbasic I, Kusturica J, Metovic A, Mujakovic A, Musanovic J, Pepic E, Prnjavorac B, Sejdinovic R, Sokolovic S. Klinička patofiziologija 1. Medicinski fakultet, Univerzitet u Sarajevu (UNSA), Sarajevo, Bosna i Hercegovina. Maj, **2022**. ISBN: 978-9926-455-26-2 (na bosanskom jeziku)

4. Piljic D, **Begic E**, Begic A, Keco A. Bolest perifernih arterija - preporuke za liječenje. Udruženje doktora porodične/obiteljske medicine FBiH. Septembar, **2022**. ISBN: 978-9958-859-06-9 (na bosanskom jeziku)

3.4. Naučni radovi objavljeni u referentnim međunarodnim bazama podataka nakon izbora u zvanje

1. **Begic E**, Causevic M. Glucagon-Like Peptide-1 Receptor Agonists and Brain Vascular Function. Heart Lung Circ. 2021;30(11):1675-1680. doi: 10.1016/j.hlc.2021.07.024. Epub 2021 Aug 31. (Web of Science, Medline, PubMed, Scopus); **SJR 2023: Q2; prvi i dopisni autor: 7 bodova**

2. Rifatbegović Z, Trnačević S, **Begić E**, Nišlić E, Kovačević M. Organ Transplantation in Bosnia and Herzegovina. Transplantation. 2022 Sep 1;106(9):1703-1708. doi: 10.1097/TP.0000000000004040. (Web of Science, Medline, PubMed, Scopus); **SJR 2023: Q1; ostali autor: 5 bodova**

3. Medjedovic E, Stanojevic M, Kurjak A, **Begic E**, Iglica A, Jonuzovic-Prosic S. Association between maternal thyroid function and risk of gestational hypertension and preeclampsia. J Perinat Med. 2022 May 25. doi: 10.1515/jpm-2022-0121 (Web of Science, Medline, PubMed, Scopus); **SJR 2023: Q2; ostali autor: 3.5 boda**

4. Sljivo A, Juginovic A, Ivanovic K, Quraishi I, Mulac A, Kovacevic Z, Ivanoci S, Vukovic M, Aranza I, Bilos V, Ljuhar K, Draskovic D, Cetkovic A, Abdulkhaliq A, Dadic I, **Begic E**, Mujicic E, Kulo-Cesic A. Sleep quality and patterns of young West Balkan adults during the third wave of COVID-19 pandemic: a cross-sectional study. BMJ Open 2022;12:e060381. doi:10.1136/bmjopen-2021-060381 (Web of Science, Medline, PubMed, Scopus); **SJR 2023: Q1; ostali autor: 5 bodova**

5. Muftic A, Medjedovic E, Kurtalic J, Begic N, Jonuzovic-Prosic S, **Begic E**. Ultrasound-guided Neuraxial Analgesia in Obstetrics. Donald School J Ultrasound Obstet Gynecol 2022;16(1): 25–30. (Scopus); **SJR 2023: Q4; ostali autor: 1 bod**

6. Medjedovic E, Stanojevic M, Begic N, Begic Z, Iglica A, **Begic E**, Dekovic S, Suljevic A, Jonuzovic-Prosic S. A Single Ventricle Defect: A Case Report from Fetal Echocardiography to Cardiac Surgery. *Donald School J Ultrasound Obstet Gynecol* 2022;16(1):91–94. (Scopus); **SJR 2023: Q4; ostali autor: 1 bod**
7. Pasic M, **Begic E**, Kadic F, Gavrankapetanovic A, Pasic M. Development of neural network models for prediction of the outcome of COVID-19 hospitalized patients based on initial laboratory findings, demographics, and comorbidities. *J Family Med Prim Care*. 2022 Aug;11(8):4488-4495. doi: 10.4103/jfmprc.jfmprc_113_22. (Medline, PubMed, **Scopus**); **dodijeljen Q4; ostali autor: 1 bod**
8. Medjedović E, Kurjak A, Stanojevic M, Salihagic-Kadic A, **Begic E**. Preeclampsia: Still a Disease of Theories. *Donald School J Ultrasound Obstet Gynecol* 2022; 16 (2):138-147. (Scopus); **SJR 2023: Q2; ostali autor: 3.5 boda**
9. Nislic E, Trnacevic S, Pidro A, Djozic A, **Begic E**. Morphologic and Functional Changes of Macula and Optic Nerve Head in Adult Kidney Transplant Recipient. *Transplant Proc*. 2022; S0041-1345(22)00494-8. doi: 10.1016/j.transproceed.2022.08.001. (Web of Science, Medline, PubMed, Scopus); **SJR 2023: Q3; posljednji i dopisni autor: 4 boda**
10. Mujaković A, Kovačević T, **Begić E**, Fajkić A, Barić G, Jamakosmanović A, Ismić N, Kovačević P. High Flow Nasal Cannula Versus Noninvasive Positive Pressure Ventilation as Initial Respiratory Support in Patients with Chronic Obstructive Pulmonary Disease and Covid-19: Exploratory Analysis in Two Intensive Care Units. *Acta Med Acad*. 2022 Dec 15. doi: 10.5644/ama2006-124.389. Epub ahead of print. PMID: 36799312. (Medline, PubMed, Scopus); **SJR 2023: Q2; ostali autor: 3.5 boda**
11. **Begić E**, Aziri B, Omeragić E, Medjedović E, Iglica A, Stanetić B, Kovačević-Preradović T, Živanović Ž, Begić A, Janković S, Mlačo N, Mladenović Z, Badnjević A. Heat-not-burn tobacco products and cardiovascular risk reduction: A systematic review of randomized controlled trials. *Technol Health Care*. 2023 Jan 5. doi: 10.3233/THC-220677. (Web of Science, Medline, PubMed, Scopus); **SJR 2023: Q3; prvi i dopisni autor: 4 boda**
12. Mlaco A, Mlaco N, **Begic E**, Mekic M, Dzubur A. D-Dimer and Fibrinogen Values according to the Localization of Deep Venous Thrombosis. *Int J Angiol*. 2023; doi: 10.1055/s-0042-1759819 (Web of Science, Medline, PubMed, Scopus); **SJR 2023: Q4; ostali autor: 1 bod**
13. Aziri B, **Begic E**, Jankovic S, Mladenovic Z, Stanetic B, Kovacevic-Preradovic T, Iglica A, Mujakovic A. Systematic review of sodium-glucose cotransporter 2 inhibitors: a hopeful prospect in tackling heart failure-related events. *ESC Heart Fail*. 2023 Mar 26. doi: 10.1002/ehf2.14355. (Web of Science, Medline, PubMed, Scopus); **SJR 2023: Q1; ostali autor: 5 bodova**

14. Durak-Nalbantić A, **Begić E**, Begić A, Džubur A, Lepara O, Baljić R, et al. Biomarkers and their combination in a prediction of decompensation after an index hospitalization for acute heart failure. *J Family Med Prim Care* 2023;12:1158-64. (Medline, PubMed, **Scopus**); **dodijeljen Q4; dopisni autor: 2 boda**
15. Granov N, Šljivo A, Mujičić E, Rebić D, Džubur A, **Begić E**, Selimović T, Zvizdić Z, Fajkić A, Jonuzi A, Kabil E, Štraus S. Minimally invasive coronary artery bypass (MICS CABG) in Bosnia and Herzegovina: a single centre, single surgeon cohort experience. *Med Glas (Zenica)*. 2023 Aug 1;20(2). doi: 10.17392/1571-23. (Medline, PubMed, Scopus); **SJR 2023: Q3; ostali autor: 2 boda**
16. Rebić D, **Begić E**, Šljivo A, Granov N, Hasanspahić S, Džubur A, Durak-Nalbantić A. Lipid status and carotid intima-media thickness in patients with end-stage renal disease. *Med Glas (Zenica)*. 2023 Aug 1;20(2). doi: 10.17392/1570-23. (Medline, PubMed, Scopus); **SJR 2023: Q3; ostali autor: 2 boda**
17. Ademović E, Čakarić M, Durak-Nalbantić A, Džubur A, Hodžić E, Mahmutović S, Aganović I, Dilić M, Begić A, Jahić E, **Begić E**, Hamzić-Mehmedbašić A, Rebić D, Gojak R, Čavaljuga S, Badnjević A. Triglycerid level as a potential marker of residual cardiovascular risk and its relation to HeartScore. *Technol Health Care*. 2023 Apr 20. doi: 10.3233/THC-220874. (Web of Science, Medline, PubMed, Scopus); **SJR 2023: Q3; prvi i dopisni autor: 4 boda**
18. Aziri B, **Begić E**, Stanetić B, Mladenović Z, Kovacević-Preradović T. Sodium-glucose cotransporter-2 inhibitors: a swinging pendulum in the treatment of acute myocardial infarction. *Minerva Cardiol Angiol*. 2023 May 10. doi: 10.23736/S2724-5683.22.06200-7. (Web of Science, Medline, PubMed, Scopus); **SJR 2023: Q3; dopisni autor: 4 boda**
19. Mladenović Z, Obradović S, Ristić S, Dženić L, **Begić E**. A Rare Case of Undifferentiated Pleomorphic Sarcoma with Central Necrosis in the Right Atrium. *Turk Kardiyol Dern Ars*. 2023 Mar;51(2):155-158. English. doi: 10.5543/tkda.2022.97918. (Web of Science, Medline, PubMed, Scopus); **SJR 2023: Q3; posljednji i dopisni autor: 4 boda**
20. Begić Z, Djukić M, **Begić E**, Aziri B, Mladenović Z, Iglica A, Sabanović-Bajramović N, Begić N, Kovacević-Preradović T, Stanetić B, Badnjević A. Left atrial strain analysis in the realm of pediatric cardiology: Advantages and implications. *Technol Health Care*. 2023 Oct 12. doi: 10.3233/THC-231087. Epub ahead of print. PMID: 37840514. (Web of Science, Medline, PubMed, Scopus); **SJR 2023: Q3; dopisni autor: 4 boda**
21. Medjedović E, Begić Z, Stanojević M, Aziri B, **Begić E**, Djukić M, Mladenović Z, Kurjak A. Left atrial strain in fetal echocardiography - could it be introduced to everyday clinical practice? *J Perinat Med*. 2023 Dec 14. doi: 10.1515/jpm-2023-0359. Epub ahead of print. PMID: 38095322. (Web of Science, Medline, PubMed, Scopus); **SJR 2023: Q2; ostali autor: 3.5 boda**

22. Fajkić A, Jahić R, **Begić E**, Dervišević A, Kurtović A, Lepara O. Complete blood count inflammation derived indexes as predictors of metabolic syndrome in type 2 diabetes mellitus. *Technol Health Care*. 2024 Jan 4. doi: 10.3233/THC-231101. Epub ahead of print. PMID: 38251075. (Web of Science, Medline, PubMed, Scopus); **SJR 2023: Q3; ostali autor: 2 boda**

23. Spahić L, Softić A, Durak-Nalbantić A, **Begić E**, Stanetić B, Vranić, H. Integrating Machine Learning in Clinical Decision Support for Heart Failure Diagnosis: Case Study. In: Badnjević, A., Gurbeta Pokvić, L. (eds) *MEDICON'23 and CMBEBIH'23. MEDICON CMBEBIH 2023. IFMBE Proceedings*, vol 93. Springer, Cham. https://doi.org/10.1007/978-3-031-49062-0_73 (**Scopus**); **dodijeljen Q4; ostali autor: 1 bod**

Ukupan broj bodova: 73.

Navedeni naučni radovi kandidata su bodovani prema Smjernicama za izbor u akademska zvanja Medicinskog fakulteta (Sarajevo Medical School/SMS) Univerziteta SSST (SMS-SSST) od 12.03.2024., odnosno 14.03.2024. godine, i SCImago Journal Rank (SJR) kvartilama određenim prema Scopus bazi podataka za rangiranje časopisa iz biomedicinskih nauka.

3.5. Lista radova prezentiranih na kongresima, simpozijumima i objavljenih kao sažeci u zbornicima radova nakon poslednjeg izbora u zvanje

1. Begic Z, Begic N, **Begic E**. Exercise stress test in the pediatric population – single center experience. *Cardiol Croat*. 2021;16(1-2):44.
2. Mujaric E, **Begic E**, Djedovic S. Barlow syndrome and postoperative cavotricuspid isthmus-dependent atrial flutter-therapeutic modality. *Cardiol Croat*. 2021;16(1-2):12.
3. Custovic F, **Begic E**, Subo A, Oglecevac B, Mackic D. Rhabdomyolysis after acute myocardial infarction-case report. *Cardiol Croat*. 2021;16(1-2):6.
4. **Begic E**, Iglica A, Begic Z, Begic N, Djozic A, Custovic F. Exercise-induced non-sustained ventricular tachycardia in patients without significant findings during exercise stress testing-what does it tell us?. *Cardiol Croat*. 2021;16(1-2):10.
5. Vucijak Grgurevic M, **Begic E**, Durak-Nalbantic A, Zvizdic F. Elevated lactate dehydrogenase and D-dimer levels as a sign of aortic dissection. *Cardiol Croat*. 2021;16(1-2):83.
6. Handanagic A, **Begic E**, Handanagic A. Amiodarone-induced blue-gray facial pigmentation-case report. *Cardiol Croat*. 2021;16(1-2):66.
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22. Smajic E, Mesanovic N, **Begic E**. Digital Health Technology in Cardiology: obstacles and usage reliefs. Book of abstracts, 9th Congress of Cardiologist in Bosnia and Herzegovina with International Participation, October 2022. 115.
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43. **Begic E**. Sodium-glucose co-transporter-2 (SGLT2) inhibitors and glucagon-like peptide-1 (GLP-1) agonists - medical management of patients with diabetes mellitus (DM) accompanied with cardiovascular pathology. Acta Medica Saliniana; Special issue for 13th annual Days of BHAAAS in Sarajevo 2022, Bosnia and Herzegovina.

44. **Begic E**, Causevic M. Is the knowledge of the VKORC1 -1639G>A polymorphism-associated genotype a missing piece in our understanding of the hypercoagulability puzzle of COVID-19?. XXIV Congress of the Serbian Society of Cardiology, with International Participation, 2023.

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46. **Begic E**, Aziri B, Begic Z. Incidence of atrial fibrillation with tafamidis in patients with transthyretin amyloid cardiomyopathy: a systematic review and single-arm meta-analysis. XXIV Congress of the Serbian Society of Cardiology, with International Participation, 2023.

47. **Begic E**, Aziri B, Djozic A, Iglica A, Kovacevic-Preradovic T, Stanetic B. Effect of SGLT2 inhibitors, GLP1 agonists, and DPP4 inhibitors on atrial fibrillation in heart failure patients: a systematic review and meta-analysis. XXIV Congress of the Serbian Society of Cardiology, with International Participation, 2023.

48. **Begic E**, Aziri B. Effect of tafamidis on structural cardiac changes in patients with transthyretin amyloid cardiomyopathy: a systematic review and meta-analysis of echocardiographic parameters. The annual meeting of the ESC Working Group on Myocardial & Pericardial Diseases - M&PD; Belgrade, November 2023.

49. **Begic E**. Modifiable Risk Factors For Heart Disease And Coronary Vascular Function. First Symposium of Young Doctors in Macedonia. Skopje, Macedonia, 2023.

4. ORGANIZACIJA MEĐUNARODNIH I DOMAĆIH KONGRESA, SIMPOZIJA I RADIONICA (PROGRAMSKI I ORGANIZACIONI ODBORI)

1. April 2024. - naučni odbor skupa «Treća radionica interventne kardiologije i radiologije»
2. Decembar 2023. - naučni i organizacioni odbor skupa «Cardiovascular-kidney-metabolic (CKM) syndrome»
3. Oktobar 2022. - naučni odbor «9. Kongres kardiologa u BiH sa međunarodnim učešćem»

4. Oktobar 2022. - organizator skupa «World Heart Day in Bosnia and Herzegovina» ([https://www.escardio.org/Sub-specialty-communities/European-Association-of-Preventive-6.Cardiology-\(EAPC\)/News/a-report-form-the-world-heart-day-in-bosnia-herzegovina](https://www.escardio.org/Sub-specialty-communities/European-Association-of-Preventive-6.Cardiology-(EAPC)/News/a-report-form-the-world-heart-day-in-bosnia-herzegovina))

5. Jun 2022. - organizator Simpozija iz oblasti „Kardiologije” u sklopu BHAAAS konferencije, Sarajevo, Bosna i Hercegovina

6. April 2022. - organizator «Druga radionica transezofagealne i stres ehokardiografije, Opća bolnica «Prim.dr. Abdulah Nakaš»

7. Januar 2022. - organizator «Prva radionica transezofagealne i stres ehokardiografije, Opća bolnica «Prim.dr. Abdulah Nakaš»

5. UČEŠĆA U RADU MEĐUNARODNIH NAUČNIH I STRUKOVNIH UDRUŽENJA I RECENZIRANJA RADOVA

5.1. ČLANSTVA U MEĐUNARODNIM NAUČNIM I STRUKOVNIM UDRUŽENJIMA

- European Society of Cardiology (ESC)
- European Heart Rhythm Association (EHRA)
- European Association of Preventive Cardiology (EAPC)
- Heart Failure Association
- Acute Cardiovascular Care Association (ACCA)
- The European Atherosclerosis Society (EAS)
- ESC WG on Thrombosis
- ESC WG on e-Cardiology
- ESC WG on Cardiovascular Pharmacotherapy
- ESC Working Group on Grown-Up Congenital Heart Disease.

5.2. FUNKCIJE U STRUKOVNIM UDRUŽENJIMA

- Associate Editor - Technology and Health Care: the official journal of the European Society for Engineering and Medicine (<https://www.iospress.com/catalog/journals/technology-and-health-care#editorial-board>)
- Associate Editor - European Heart Journal - Case Reports (<https://academic.oup.com/ehjcr/pages/associate-editors>)
- Associate Editor - Sarajevo Medical Journal

6. BODOVANJE

6.1 Vrednovanja naučnih radova objavljenih u relevantnim publikacijama: **73 boda.**

(Smjernice za izbor u akademska zvanja SMS-SSST Mart 2024; tačka 2.1)

6.2 Vrednovanja rezultata vezanih za nastavničke sposobnosti i doprinos obuhvataju: **43 boda.**

(Smjernice za izbor u akademska zvanja SMS-SSST Mart 2024; tačka 2.2)

Rezultati i doprinos koji se vrednuju	Broj dodijeljenih bodova
Sudjelovanje u nastavnom procesu u svojstvu nastavnika/saradnika na studijskim programima Univerziteta Sarajevo School of Science and Technology, Sarajevo Medical School, se vrednuje s 50 bodova	25
Sudjelovanje u izvođenju vježbi/praktične nastave u zdravstvenim institucijama na studijskim programima Univerziteta Sarajevo School of Science and Technology, Sarajevo Medical School, se vrednuje s 30 bodova	15
Prosječna ocjena studentske evaluacije rada kandidata veća od 4 se vrednuje s maksimalno 1 bodom	1
Rad sa studentima na vannastavnim aktivnostima se vrednuje s maksimalno 1 bodom	1
Učešće u komisijama za odbranu završnih radova se vrednuje s maksimalno 1 bodom	1

6.3 Vrednovanje rezultata vezanih za proces internacionalizacije: **8 bodova.**

(Smjernice za izbor u akademska zvanja SMS-SSST Mart 2024; tačka 2.3)

Doprinos koji se vrednuje	Broj dodijeljenih bodova
Međunarodna mobilnost se vrednuje s maksimalno 1 bodom	1
Učešće u organizacionom ili naučnom odboru međunarodnih kongresa i konferencija se vrednuje s maksimalno 1 bodom	1
Prezentiranje autorskih radova na međunarodnim kongresima i konferencijama se vrednuje s maksimalno 1 bodom	1

Učestvovanje u uređivačkim odborima međunarodnih časopisa se vrednuje s maksimalno 1 bodom	1
Recenziranje međunarodnih projekata ili međunarodnih naučnih radova ili knjiga/monografija izdanih na stranim jezicima se vrednuje s maksimalno 1 bodom	1
Učestvovanje u radu međunarodnih stručnih/naučnih asocijacija/inicijativa/konzorcija/komisija se vrednuje s maksimalno 1 bodom	1
Učestvovanje u međunarodnim projektnim timovima ili međunarodnim naučnim/profesionalnim mrežama se vrednuje s maksimalno 1 bodom	1
Realizaciji gostujućih predavanja na međunarodnim konferencijama, visokoškolskim institucijama i međunarodnim udruženjima/asocijacijama se vrednuje s maksimalno 1 bodom	1

6.4 Vrednovanje rezultata vezanih za društveni doprinos: **3 boda.**

(Smjernice za izbor u akademska zvanja SMS-SSST Mart 2024; tačka 2.1)

Rezultat koji se vrednuje	Broj dodijeljenih bodova
Priznanja i nagrade dobijene od šire društvene zajednice ili visokoškolske ustanove se vrednuje s maksimalno 1 bodom	1
Učešće u organizacionom i naučnom odboru domaćih konferencija, savjetovanja, okruglih stolova se vrednuje s maksimalno 1 bodom	1
Rad na razvojnim projektima	1

Ukupan broj bodova: 127 bodova.

PRIJEDLOG SA OBRAZLOŽENJEM

Komisija predlaže da kandidat doc.dr. Edin Begić bude izabran u više naučno-nastavno zvanje - vanredni profesor - prije isteka izbornog perioda, prema članu 128. Zakona o visokom obrazovanju Kantona Sarajevo, jer je u periodu od izbora u naučno-nastavno zvanje - docent (od 13.04.2021. godine), u kojem je proveo 3 godine, ispunio sve uslove za izbor u više naučno-nastavno zvanje - vanredni profesor - i to sljedeće:

- proveo dvije trećine izbornog perioda u zvanju - docent,
- objavio 23 naučna rada u publikacijama indeksiranim u relevantnim naučnim bazama - Scopus (minimalan broj objavljenih naučnih radova utvrđen Zakonom o visokom obrazovanju Kantona Sarajevo za prijevremeni izbor u zvanje vanredni profesor je 5+3=8)
- objavio 4 knjige/udžbenika/priručnika (minimalan broj objavljenih knjiga utvrđen Zakonom o visokom obrazovanju Kantona Sarajevo je 1)
- učestvovao na 9 projekata (minimalan broj projekata kandidata utvrđen Zakonom o visokom obrazovanju Kantona Sarajevo je 1)
- uspješno završio mentorstvo završnih radova za 3 kandidata integriranog studija Medicine (minimalan broj mentorstva utvrđen Zakonom o visokom obrazovanju Kantona Sarajevo je 2).

Imajući u vidu sve do sada navedeno, članovi Komisije jednoglasno zaključuju da kandidat doc.dr. Edin Begić ispunjava sve uslove tražene odredbama Zakona o visokom obrazovanju Kantona Sarajevo i Statuta Univerziteta SSST za izbor u zvanje **vanredni profesor** za oblast „Farmakologija”, te u skladu s tim predlažu Vijeću Medicinskog fakulteta Univerziteta SSST prihvatanje ovog Izvještaja i nastavak procedure za izbor kandidata doc.dr. Edina Begića u navedeno zvanje.

Sarajevo, 09/05/2024. godine

ČLANOVI KOMISIJE

1. Vanredni profesor Mirsada Čaušević, predsjednica Komisije

2. Redovni profesor Zehra Velija Ašimi, član Komisije

3. Redovni profesor Semira Galijašević, član Komisije
