

Примљено: 06.06.2024.

IZBORNOM VEĆU FARMACEUTSKOG FAKULTETA U BEOGRADU

Фог. јед.	Број	Прилог	Вредност
01	1368/1		

Odlukom Izbornog veća Farmaceutskog fakulteta Univerziteta u Beogradu, na sednici održanoj 11.04.2024. godine, imenovana je Komisija za pisanje izveštaja o prijavljenim kandidatima po raspisanom konkursu za izbor jednog redovnog profesora za užu naučnu oblast Farmaceutska fiziologija, u sastavu:

- **Prof. dr Vesna Pešić**

redovni profesor Farmaceutskog fakulteta Univerziteta u Beogradu

predsednik komisije

- **Prof. dr Dušanka Krajnović**

redovni profesor Farmaceutskog fakulteta Univerziteta u Beogradu

- **Prof. dr Arsen Ristić**

redovni profesor Medicinskog fakulteta Univerziteta u Beogradu

Posle izvršene analize dostavljenog materijala Komisija podnosi Izbornom veću Farmaceutskog fakulteta sledeći

IZVEŠTAJ

Na konkurs objavljen 24.04.2024. godine u dnevnom listu "Poslovi" za izbor redovnog profesora za užu naučnu oblast Farmaceutska fiziologija sa jednom trećinom radnog vremena prijavio se jedan kandidat, dr Dejana Popović.

1. Biografski podaci

Dr Dejana Popovic je diplomirala na Medicinskom fakultetu Univerziteta u Beogradu 2001. godine. Iste godine započela je akademski angažman na predmetu medicinska fiziologija na Medicinskom fakultetu Univerziteta u Beogradu. Paralelno sa izvođenjem nastave, završila je specijalizaciju iz interne medicine i supspecijalizaciju iz kardiologije. Od 2007. godine zaposlena je u Univerzitetskom Kliničkom centru Srbije kao kardiolog.

Magistrirala je 2005. godine i doktorirala 2011. na Medicinskom fakultetu Univerziteta u Beogradu. Dejana je saradnik nacionalnog tima za plućnu hipertenziju i transplantaciju srca. Od 2021. godine saradnik je i Kardiovaskularnog odeljenja Mayo klinike, Ročester, SAD, pod pokroviteljstvom Fulbright fondacije.

Redovni je predavač po pozivu na domaćim i međunarodnim naučnim skupovima. Dr Popović je više godina rukovodilac programa kontinuirane medicinske edukacije – Škole kardiopulmonalnog testiranja na Medicinskom fakultetu Univerziteta u Beogradu. Učestvovala u brojnim kliničkim ispitivanjima, u mnogima je bila glavni istraživač, kao i na projektu Horizont 2020. Recenzent je u najboljim časopisima u oblasti kardiologije i fiziologije.

Dejana Popović je akademski član Evropskog kardiološkog društva i član Radne grupe za bolesti miokarda i perikarda ESC. Predsednica je Srpskog društva za prevenciju hroničnih nezaraznih bolesti i osnivač internacionalne mreže "Healthy Living for Pandemic Event Protection".

2. Nastavna aktivnost

Učešće u realizaciji nastave

Dr Dejana Popović je još kao student dve godine učestvovala u realizaciji praktične nastave predmeta Histologija sa embriologijom na Medicinskom fakultetu u Beogradu, kao demonstrator.

U periodu 2001 - 2007. bila je asistent na predmetu Medicinska fiziologija Medicinskog fakulteta Univerziteta u Beogradu.

Od 2014 - 2019. godine bile je zaposlena kao docent, a potom od 2019 – 2024. kao vanredni profesor na Katedri za Fiziologiju Farmaceutskom fakultetu Univerziteta u Beogradu, gde je osmislila nastavni program za predmet Funkcionalna morfologiju čoveka, a od a učestvuje i u realizaciji nastave na predmetu Odabrana poglavlja fiziologije.

Od 2014. godine predaje na doktorskim studijama Medicinskog fakulteta Univerziteta u Beogradu u dva izborna modula, a od 2022. godine obavlja funkciju gostujućeg profesora na Medicinskom fakultetu Univerziteta u Rijeci, Hrvatska, Evropska Unija.

U periodu od prethodnog izbora bila je mentor dve odbranjene doktorske disertacije, tri odbranjena završna rada master studija, od toga jednog u okviru inostranog studijskog programa, kao i član komisije za odbranu tri završna rada posle diplomskih studija i jednog završnog rada integrisanih akademskih studija.

Ocena nastavne aktivnosti

Na osnovu statističkog izveštaja o vrednovanju pedagoškog rada nastavnika Univerziteta u Beogradu, prosečna ocena dobijena od studenata koji su učestvovali u vrednovanju nastave iznosila je 4,74 za period nastavne aktivnosti nakon prethodnog izbora.

Objavljen praktikum ili pomoćni udžbenik

Dr Dejana Popović je od izbora za nastavnika objavila udžbenik *Funkcionalna morfologija čoveka* za studente Farmaceutskog fakulteta, i poglavlja u četiri drugih domaćih i inostranih udžbenika, dok je a u ranijem periodu koautor je više izdanja *Praktikuma za medicinsku fiziologiju sa radnom sveskom* od 2005-2008. godine na srpskom i engleskom jeziku, a učestvovala je i u prevodu jedanaestog izdanja udžbenika *Medicinska fiziologija*, autora Guyton AC & Hall J.

Tabela 1. Pregled vrednovanja nastavnog i pedagoškog rada kandidata dr Dejana Popović u periodu od prethodnog izbora do aktuelnog konkursa (prema Pravilniku o bližim uslovima izbora u zvanje nastavnika na Farmaceutskom fakultetu)

Naziv	Vrednost
Zbirna ocena nastavne aktivnosti dobijena na studentskoj anketi	5
Učešće u realizaciji nastave (diplomske/specijalističke/doktorske) na predmetu za koji je kandidat: U potpunosti pripremio nastavni program (2) Dopunio nastavni program (1) Preuzeo nastavni program (1)	13
Objavljen udžbenik (1)	25
Mentor odbranjene doktorske disertacije (2)	20
Mentor odbranjenog završnog rada master studija (3)	18

Član komisije za odbranu doktorske disertacije (1)	3
Član komisije odbranjenog završnog rada integrisanih akademskih studija / specijalističkog rada specijalizacije ili uže specijalizacije za potrebe zdravstva (2)	2
Član komisije odbranjenog završnog rada integrisanih akademskih studija (1)	0.2
Ukupno	86.2

3. Naučno-istraživačka aktivnost

Dr Dejana Popović se kontinuirano bavila naučno-istraživačkim radom, bila učesnik više projekata, kao i internacionalnih i domaćih kongresa.

Učešće u nacionalnim naučnim projektima

U periodu od 2001 - 2024. godine bila je saradnik na sledećim naučno-istraživačkim projektima Ministarstva nauke i tehnologija RS:

- 2015 – 2023 Projekat ministarstva nauke i tehnologija RS “Akutni koronarni sindrom: istraživanje vulnerabilnosti plaka, krvi i miokarda, optimalno lečenje i određivanje prognostičkih faktora”
- 2006 - 2010. Projekat ministarstva nauke i tehnologija RS: “Ishemijska bolest srca, rana dijagnostika, procena težine i izbor optimalne terapije”
- 2006 - 2010. Projekat ministarstva nauke i tehnologija RS “Homeostatska kontrola strukturne organizacije i veličine limfatičnih organa”.
- 2001 - 2006. Projekat ministarstva nauke i tehnologija RS “Savremena dijagnostika i terapija koronarne bolesti”

Učešće u međunarodnim naučnim projektima

- 2023 – 2024 Istraživač: Studija ispitivanja dugoročne efikasnosti i bezdnosti Ralinepaga kod simptomatskih PAH pacijenata

- 2021 - 2022 Istraživač: Randomizovana, duplo-slepa studija faze 2 u cilju ispitivanja efikasnosti i bezdnosti s.c. VIP analoga sa produženim delovanjem PB1046 kod odraslih simptomatskih PAH pacijenata
- 2021 - 2022 Istraživač: Procena srčanih i metaboličkih efekata dapagliflozina kod HFpEF (CAMEO-DAPA): faza II, prospektivna, dvostruko slepa studija
- 2021 - 2022 Istraživač: REDUCE LAP-HF randomizovano ispitivanje II: Studija za procenu Corvia Medical, Inc IASD^R sistema II za smanjenje povišenog pritiska u levoj pretkomori kod pacijenata sa HF
- 2021 - 2022 Istraživač: Hemodinamski efekti novog inhibitora mijeloperoksidaze prilikom vežbanja kod HFpEF - randomizovana, dvostruko slepa, placebo kontrolisana studija
- 2021 - 2022 Istraživač: Endovaskularna ablacija desnog većeg splanhničkog nerva kod HFpEF: Randomizovano kontrolisano ispitivanje izvodljivosti - REBALANCE-HF studija
- 2021 - 2022 Istraživač: Poređenje neinvazivno dobijenih ehokardiografskih dopler parametara sa simultano izmerenom invazivnom hemodinamikom kod pacijenata upućenih na kateterizaciju desnog srca
- 2021 - 2022 Istraživač: Atrijalni pejsing koji se prilagođava frekvenci kod dijastolne srčane insuficijencije (RAPID-HF)
- 2021 - 2022 Istraživač: Trikuspidna regurgitacija usled atrijalne fibrilacije - uticaj kontrole ritma i rana hirurgija (TR-ES studija)
- 2021 - 2022 Istraživač: Neorganski nitrit za poboljšanje efekata vežbanja kod HFpEF
- 2019 - 2023 Glavni istraživač: Horizon 2020 projekat – Kliničke i genetske determinante progresije bolesti i odgovora na sacubitril/valsartan kod pacijenata sa HCM
- 2019 - 2023 Istraživač: Studija ispitivanja efikasnosti i bezdnosti Ralinepaga kod simptomatskih PAH pacijenata
- 2019 - 2022 Istraživač: Zamena aortne valvule vs. konzervativno lečenje aortne stenoze – AVATAR
- 2011- 2015 Glavni istraživač: Akutna venska VTE - prevencija produženom upotrebom Betrixabana (APEX)

- 2011 - 2013 Glavni istraživač, klinička studija TERISA: Ranolazin kod bolesnika sa DM tip 2 i stabilnom anginom

Spisak objavljenih naučnih radova i saopštenja

Dr Dejana Popović je dosada je kao autor ili koautor objavila 222 naučna rada (kumulativni IF 438.19), 109 radova u celini i 113 izvoda u zbornicima naučnih skupova, od toga 85 kao prvi autor.

U periodu od prethodnog izbora objavila je ukupno 74 naučna rada (kumulativni IF 368.87), od toga 51 M20 (11 M21a, 9 M21, 19 M22, 12 M23), i 3 M50 radova u celini, dok su 20 radova izvodi iz zbornika domaćih i međunarodnih skupova (M30 i M60). U kategoriji M20 radova objavljenih posle prethodnog izbora, prvi, poslednji i koresponding autor je u 15 radova, dok je u kategoriji M50 u 1 radu.

Citiranost: prema podacima iz baze podataka Scopus: ukupan broj citata je 651, bez autocitata, H indeks 15.

Lista objavljenih radova

1. Radovi objavljeni u časopisima međunarodnog značaja

1.1. Spisak radova iz kategorije M21a (12)

Posle izbora u prethodno zvanje (11)

1. Velicki L, **Popovic D**, Okwose NC, Preveden A, Tesic M, Tafelmeier M, Charman SJ, Barlocco F, MacGowan GA, Seferovic PM, Filipovic N, Ristic A, Olivotto I, Maier LS, Jakovljevic DG. on behalf of SILICOFCM investigators. Sacubitril/valsartan for treatment of non-obstructive hypertrophic cardiomyopathy: an open label randomised controlled trial (SILICOFCM). Eur J Heart Fail. 2024. In press. IF 18.2
2. Larson K, Omar M, Sorimachi H, Omote K, Alogna A, **Popovic D**, Tada A, Doi S, Naser J, Reddy YNV, Redfield MM, Borlaug BA. Impact of Clinical Phenogroup Diversity and Multiplicity: Impact on Mechanisms of Exercise Intolerance in Heart Failure with Preserved Ejection Fraction. Eur J Heart Fail.

- 2023 Dec 29. doi: 10.1002/ejhf.3105. Epub ahead of print. PMID: 38156712. IF 18.2
3. Omote K, Sorimachi H, Obokata M, Verbrugge FH, Omar M, **Popovic D**, Reddy YNV, Pislaru SV, Pellikka PA, Borlaug BA. Biatrial myopathy in heart failure with preserved ejection fraction. *Eur J Heart Fail*. 2023 Dec 7. doi: 10.1002/ejhf.3104. Epub ahead of print. PMID: 38059338. IF 18.2
 4. Borlaug BA, Reddy YNV, Braun A, Sorimachi H, Omar M, **Popovic D**, Alogna A, Jensen MD, Carter R. Cardiac and Metabolic Effects of Dapagliflozin in Heart Failure With Preserved Ejection Fraction: The CAMEO-DAPA Trial. *Circulation*. 2023 Sep 5;148(10):834-844. doi:10.1161/CIRCULATIONAHA.123.065134. Epub 2023 Aug 3. PMID: 37534453; PMCID: PMC10529848. IF 37.8
 5. Omar M, Omote K, Sorimachi H, **Popovic D**, Kanwar A, Alogna A, Reddy YNV, Lim KG, Shah SJ, Borlaug BA. Hypoxaemia in patients with heart failure and preserved ejection fraction. *Eur J Heart Fail*. 2023 Sep;25(9):1593-1603. doi: 10.1002/ejhf.2930. Epub 2023 Jun 27. PMID: 37317621. IF 18.2
 6. Alogna A, Omar M, **Popovic D**, Sorimachi H, Omote K, Reddy YNV, Pieske B, Borlaug BA. Biventricular cardiac power reserve in heart failure with preserved ejection fraction. *Eur J Heart Fail*. 2023 Jul;25(7):956-966. doi: 10.1002/ejhf.2867. Epub 2023 Apr 24. PMID: 37070138. IF 18.2
 7. **Popovic D**, Alogna A, Omar M, Sorimachi H, Omote K, Reddy YNV, Redfield MM, Burkhoff D, Borlaug BA. Ventricular stiffening and chamber contracture in heart failure with higher ejection fraction. *Eur J Heart Fail*. 2023 May;25(5):657-668. doi: 10.1002/ejhf.2843. Epub 2023 Apr 12. PMID: 36994635; PMCID: PMC10330082. IF 18.2
 8. Omote K, Verbrugge FH, Sorimachi H, Omar M, **Popovic D**, Obokata M, Reddy YNV, Borlaug BA. Central haemodynamic abnormalities and outcome in patients with unexplained dyspnoea. *Eur J Heart Fail*. 2023 Feb;25(2):185-196. doi:10.1002/ejhf.2747. Epub 2022 Dec 15. PMID: 36420788; PMCID: PMC9974926. IF 18.2
 9. Sorimachi H, Omote K, Omar M, **Popovic D**, Verbrugge FH, Reddy YNV, Lin G, Obokata M, Miles JM, Jensen MD, Borlaug BA. Sex and central obesity in heart failure with preserved ejection fraction. *Eur J Heart Fail*. 2022

Aug;24(8):1359-1370. doi: 10.1002/ejhf.2563. Epub 2022 Jun 6. PMID: 35599453. IF 18.2

10. Kojic F, Ranisavljev I, Cosic D, **Popovic D**, Stojiljkovic S, Ilic V. Effects of resistance training on hypertrophy, strength and tensiomyography parameters of elbow flexors: role of eccentric phase duration. *Biol Sport*. 2021 Oct;38(4):587-594. doi: 10.5114/biolSport.2021.99323. Epub 2021 Jan14. PMID: 34937968; PMCID: PMC8670796. IF 5.6
11. Smole T, Zunkovic B, Piculin M, Kokalj E, Robnik-Sikonja M, Kukar M, Fotiadis DI, Pezoulas VC, Tachos NS, Barlocco F, Mazzarotto F, **Popovic D**, Maier L, Velicki L, MacGowan GA, Olivotto I, Filipovic N, Jakovljevic DG, Bosnic Z. A machine learning-based risk stratification model for ventricular tachycardia and heart failure in hypertrophic cardiomyopathy. *Comput Biol Med*. 2021 Aug;135:104648. doi: 10.1016/j.combiomed.2021.104648. Epub 2021 Jul 12. PMID: 34280775. IF 7.7

Pre izbora u prethodno zvanje (1)

1. **Popovic D**, Arena R, Guazzi M. A flattening oxygen consumption trajectory phenotypes disease severity and poor prognosis in patients with heart failure with reduced, mid-range, and preserved ejection fraction. *Eur J Heart Fail*. 2018;20(7):1115-24. IF 10.68

1.2. Spisak radova iz kategorije M21 (13)

Posle izbora u prethodno zvanje (9)

1. Borlaug BA, Koepp KE, Reddy YNV, Obokata M, Sorimachi H, Freund M, Haberman D, Sweere K, Weber KL, Overholt EA, Safe BA, Omote K, Omar M, **Popovic D**, Acker NG, Gladwin MT, Olson TP, Carter RE. Inorganic Nitrite to Amplify the Benefits and Tolerability of Exercise Training in Heart Failure With Preserved Ejection Fraction: The INABLE-Training Trial. *Mayo Clin Proc*. 2023 Dec 21:S0025-6196(23)00454-8. doi: 10.1016/j.mayocp.2023.08.031. Epub ahead of print. PMID: 38127015. IF 9.4
2. Adamopoulos S, Miliopoulos D, Piotrowicz E, Snoek JA, Panagopoulou N, Nanas S, Niederseer D, Mazaheri R, Ma J, Chen Y, **Popovic D**, Seferovic P, Girola D, Corrà U, Coats AJS, Metra M, Rosano GMC, Volterrani M, Apostolo

- A, Campodonico J, Salvioni E, Agostoni P, Piepoli M. International validation of the Metabolic Exercise test data combined with Cardiac and Kidney Indexes (MECKI) score in heart failure. *Eur J Prev Cardiol.* 2023 Sep 20;30(13):1371-1379. doi: 10.1093/eurjpc/zwad191. PMID: 37288595. IF 8.3
3. Faghy M, Arena R, Hills AP, Yates J, Vermeesch AL, Franklin BA, **Popovic D**, Strieter L, Lavie CJ, Smith A. The response to the COVID-19 pandemic: With hindsight what lessons can we learn? *Prog Cardiovasc Dis.* 2023 Jan-Feb;76:76-83. doi: 10.1016/j.pcad.2022.11.019. Epub 2022 Dec 6. PMID: 36481211; PMCID: PMC9722239. IF 9.1
 4. Smith A, Arena R, Bacon SL, Faghy MA, Grazzi G, Raisi A, Vermeesch AL, Ongwen M, **Popovic D**, Pronk N. Recommendations on the use of AI in health promotion. *Prog Cardiovasc Dis.* 2024. In press. IF 9.1
 5. Taylor JL, **Popovic D**, Lavie CJ. Exercise Modalities and Intensity to Improve Functional Capacity and Psychological/Mental Health in Cardiac Rehabilitation: A Role for Nordic Walking? *Can J Cardiol.* 2022 Aug;38(8):1135-1137. doi: 10.1016/j.cjca.2022.03.020. Epub 2022 Jun 15. PMID: 35961753. IF 7.2
 6. Faghy MA, Arena R, Babu AS, Christle JW, Marzolini S, **Popovic D**, Vermeesch A, Pronk NP, Stoner L, Smith A; HL-PIVOT Network. Post pandemic research priorities: A consensus statement from the HL-PIVOT. *Prog Cardiovasc Dis.* 2022 Jul-Aug;73:2-16. doi:10.1016/j.pcad.2022.07.001. Epub 2022 Jul 13. PMID: 35842068; PMCID: PMC9278010. IF 9.1
 7. Lasica R, Djukanovic L, Mrdovic I, Savic L, Ristic A, Zdravkovic M, Simic D, Krljanac G, **Popovic D**, Simeunovic D, Rajic D, Asanin M. Acute Coronary Syndrome in the COVID-19 Era-Differences and Dilemmas Compared to the Pre-COVID-19 Era. *J Clin Med.* 2022 May 27;11(11):3024. doi: 10.3390/jcm11113024. PMID: 35683411; PMCID: PMC9181081. IF 4.1
 8. **Popovic D**, Bjelobrck M, Tesic M, Seman S, Jayasinghe S, Hills AP, Babu AS, Jakovljevic DG, Stoner L, Ozemek C, Bond S, Faghy MA, Pronk NP, Lavie CJ, Arena R; HL - PIVOT Network. Defining the importance of stress reduction in managing cardiovascular disease - the role of exercise. *Prog Cardiovasc Dis.* 2022 Jan-Feb;70:84-93. doi: 10.1016/j.pcad.2022.01.008. Epub 2022 Feb 4. PMID: 35131232. IF 9.1

9. Faghy MA, Arena R, Stoner L, Haraf RH, Josephson R, Hills AP, Dixit S, **Popovic D**, Smith A, Myers J, Bacon SL, Niebauer J, Dourado VZ, Babu AS, Maden-Wilkinson TM, Copeland RJ, Gough LA, Bond S, Stuart K, Bewick T, Ashton REM; HL-PIVOT Network. The need for exercise sciences and an integrated response to COVID-19: A position statement from the international HL-PIVOT network. *Prog Cardiovasc Dis*. 2021 Jul-Aug;67:2-10. doi: 10.1016/j.pcad.2021.01.004. Epub 2021 Feb 4. PMID: 33549590; PMCID: PMC7859729. IF 9.1

Pre izbora u prethodno zvanje (4)

1. **Popovic D**, Martic D, Djordjevic T, Pesic V, Guazzi M, Myers J, Mohebi R, Arena R. Oxygen consumption and carbon – dioxide recovery kinetics in the prediction of coronary artery disease severity and outcome. *In J Cardiol* 2017; 248:39-45. IF 6.19
2. Petrović J, Stanić D, Dmitrasinović G, Plečas-Solarović B, Ignjatović S, Batinic B, **Popovic D**, Pesic V. Magnesium Supplementation Diminishes Peripheral Blood Lymphocyte DNA Oxidative Damage in Athletes and Sedentary Young Man. *Oxid Med Cell Longev*. 2016;2016:2019643. doi: 10.1155/2016/2019643. Epub 2016 Mar 6. PMID: 27042258; PMCID: PMC4799816. IF 4.93
3. Apostolo A, Laveneziana P, Palange P, Agalbato C, Molle R, **Popovic D**, Bussotti M, Internullo M, Sciomer S, Bonini M, Alencar MC, Godinas L, Arbex F, Garcia G, Neder JA, Agostoni P. Impact of chronic obstructive pulmonary disease on exercise ventilatory efficiency in heart failure. *Int J Cardiol*. 2015;189:134-40. doi: 10.1016/j.ijcard.2015.03.422. Epub 2015 Mar 31. PMID: 25889444. IF 4.64
4. Marko B, Voin B, Bosiljka VT, Ivana N, Danijela T, Ana M, **Dejana P**, Serjan N. Long-term risk stratification with low-dose dobutamine testing in asymptomatic low-flow patients with severe aortic stenosis and normal ejection fraction. *Int J Cardiol* 2014; 176(3):1275-7. doi:10.1016/j.ijcard.2014.07.187. IF 6.18

1.3. Spisak radova iz kategorije M22 (29)

Posle izbora u prehodno zvanje (19)

1. Tesic M, Travica L, Giga V, Jovanovic I, Trifunovic Zamaklar D, **Popovic D**, Mladenovic D, Radomirovic M, Vratonjic J, Boskovic N, Dedic S, Nedeljkovic Arsenovic O, Aleksandric S, Juricic S, Beleslin B, Djordjevic Dikic A. Prognostic Value of Mitral Regurgitation in Patients with Primary Hypertrophic Cardiomyopathy. *Medicina (Kaunas)*. 2023 Oct 9;59(10):1798. doi: 10.3390/medicina59101798. PMID: 37893516; PMCID: PMC10608691. IF 2.9
2. Mikic L, Ristic A, Markovic Nikolic N, Tesic M, Jakovljevic DG, Arena R, Allison TG, **Popovic D**. The Role of Cardiopulmonary Exercise Testing in Hypertrophic Cardiomyopathy. *Medicina (Kaunas)*. 2023 Jul 13;59(7):1296. doi: 10.3390/medicina59071296. PMID: 37512108; PMCID: PMC10386322. IF 2.9
3. Cundric L, Bosnic Z, Kaminsky LA, Myers J, Peterman JE, Markovic V, Arena R, **Popovic D**. A Machine Learning Approach to Developing an Accurate Prediction of Maximal Heart Rate During Exercise Testing in Apparently Healthy Adults. *J Cardiopulm Rehabil Prev*. 2023 Sep 1;43(5):377-383. doi: 10.1097/HCR.0000000000000786. Epub 2023 Mar 8. PMID: 36880964. IF 3.8
4. Arena R, Ozemek C, Canada JM, Lavie CJ, Borghi-Silva A, Bond S, **Popovic D**, Argiento P, Guazzi M. Right Ventricular Contractile Reserve: A Key Metric to Identifying When Cardiorespiratory Fitness Will Improve With Pulmonary Vasodilators. *Curr Probl Cardiol*. 2023 Jan;48(1):101423. doi: 10.1016/j.cpcardiol.2022.101423. Epub 2022 Sep 24. PMID: 36167224. IF 4.3
5. Lasica R, Djukanovic L, **Popovic D**, Savic L, Mrdovic I, Radovanovic N, Radovanovic MR, Polovina M, Stojanovic R, Matic D, Uscumlic A, Asanin M. Use of Anticoagulant Therapy in Patients with Acute Myocardial Infarction and Atrial Fibrillation. *Medicina (Kaunas)*. 2022 Feb 23;58(3):338. doi: 10.3390/medicina58030338. PMID: 35334514; PMCID: PMC8955052. IF 2.9
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Analiza radova

Istraživački rad dr Popović usmeren je na: 1) kardiopulmonalnu funkcionalnu procenu; 2) fiziologiju vežbanja 3) sportsku kardiologiju; 4) neuroregulatorne stres

mehanizme; 5) prevenciju nezaraznih hroničnih bolesti; 6) mehanizme nasatanka srčane slabosti; 7) primenu veštačke inteligencije u kardiopulmonalnoj evaluaciji.

Analizirajući teme objavljenih radova može se utvrditi da je od početka naučnog rada osnovna oblast interesovanja kandidatkinje fiziologija, kao i primenjena fiziologija u različitim oblastima kardiologije. Ona se u svojim naučnim radovima bavi morfo-funkcionalnim karakteristikama srca, kao i njihovim regulatornim mehanizmima, a u tom cilju koristi najsavremenije istraživačke metode, uključujući i veštačku inteligenciju.

U periodu od izbora u prethodno zvanje, fokus istraživanja dr Popović je uticaj morfo-funkcionalnih karakteristika srca na kasniji razvoj srčane slabosti. Publikacija koja pokazuje da malo hiperkontraktilno srce, koje često karakteriše starije žene i obično vodi srčanom popuštanju, bila je po izveštaju glavnog editora European Heart Journal jedna od najzapaženijih i najuticajnijih publikacija 2022. godine. Ona je inicirala reklasifikaciju srčane slabosti na bazi ekezione frakcije srca (Parker M et al, EHJ 2023) i pokrenula brojne kliničke studije za targetiranje specifičnih terapija ove bolesti. Svojim istraživanjem na teritoriji Srbije učestvovala je i u internacionalnoj validaciji MECKI skora (Metabolic Exercise test data combined with Cardiac and Kidney Indexes) za stratifikaciju rizika za nastanak srčane slabosti. U svojim radovima dr Popović je analizirala i uticaj moderne terapije i hipoksije na funkcionalni kapacitet, odnosno toleranciju napora, kod bolesnika sa srčanom slabošću sa očuvanom ekecionom frakcijom i bolesnika sa plućnom hipertenzijom.

U istraživanjima u okviru HORIZON 2020 projekta, naučni rad dr Popović bio je usmeren na otkrivanje metoda za najsenzitivniju kardiopulmonalnu procenu efekata lečenja bolesnika sa hipertrofičnom kardiomiopatijom (HCM), kao i uloge veštačke inteligencije u ovom smislu. Istraživanje je na sveobuhvatan način, koristeći sve dostupne neinvazivne i invazivne dijagnostičke metode, kao i genetsku procenu, evaluiralo bolesnike sa HCM i došlo se do zaključka da su parametri ventilatorne efikasnosti dobijeni kardiopulmonalnim testiranjem najsenzitivniji u smislu praćenja efekata 16-nedeljne terapije sacubitril/valsartanom, kao i da veštačka inteligencija pomaže u stratifikaciji rizika od neželjenih događaja kod ovih bolesnika.

U nekoliko radova, koristeći registar FRIEND konzorcijuma od preko 20000 ispitanika u čijem kreiranju je učestvovala., ispitivala je metode veštačke inteligencije za

procenu maksimalnog napora prilikom kardiopulmonalne evaluacije, i došla do zaključka da su metode veštačke inteligencije superiornije od tradicionalnih formula koje su dosada svakodnevno korišćene u kliničkoj praksi.

Autor je i preporuka za korišćenje veštačke inteligencije u promociji zdravog načina života..

U svetlu pandemije Covid, dr Popović zajedno sa internacionalnom akademskom mrežom HL-PIVOT (Healthy Living for Pandemic Event Protection), čiji je osnivač, napisala niz preporuka i konsenzus radova za primenu zdravog načina života u targetiranju najvažnijih faktora rizika za oboljevanje. Posebno se izdvaja rad koji potencira značaj stresa u kardiovaskularnim bolestima, i daje mu veću specifičnu težinu za implementiranje u budućim preporukama za prevenciju. Ovo je nastavak istraživačkog rada iz prethodnih godina koji podrazumeva ispitivanje aktivacije hipotalamo-pituitarno-adrenalne stres osovine miru i fizičkom stresu, kao i njenih efekata na morfo-funkcionalne karakteristike srca, gde je pokazala primenjeni značaj kvantifikacije stresa u predikciji rizika od kardiovaskularnih bolesti. Pored toga, pokazala je i međusobnu vezu hormonske stres osovine i neuropeptidnog sistema. Na ovaj način, svojim naučnim radom pokazuje materijalnu vezu između stresa i promena na srcu koje stres izaziva. Dr Popović je autor i preporuka za buduća istraživanja u oblasti primene zdravog načina života u prevenciji hroničnih bolesti i pandemija.

Akcent radova dr Popović je na ulozi fizičkog vežbanja kao preventivne mere i leka u različitim patološkim stanjima, kao i na ulozi fizičke aktivnosti u kardijalnoj rehabilitaciji.

Posebno se izdvaja interesovanje za unapređenje kriterijuma za razlikovanje sportskog srca od patoloških stanja, kao i kriterijuma procene ukupnog funkcionalnog kapaciteta sportista morfo-funkcionalnim merenjima u miru i naporu. Tokom bavljenja problemima vezanim za sportsku kardiologiju, ona se orjentisala na istraživanja u populaciji vrhunskih sportista i sedentarnih ispitanika, u cilju rasvetljavanja mehanizama nastanka sportskog srca, kao i razlikovanja sportskog srca od različitih patoloških stanja u kardiologiji. Problem sportskog srca i prevencije iznenadnih smrti u sportu ne samo da ima naučni već i veliki praktični značaj, s obzirom na značaj sporta u našoj zemlji, a i činjenicu da su problemom iznenadnih smrti u sportu pogođeni veoma mladi ljudi.

U nekoliko radova analizira uticaj telesne kompozicije na pojavu određenih patoloških stanja, sa posebnim osvrtom na vezu između gojaznosti i srčane slabosti.

U svojim istraživanjima dr Dejana Popović koristi metode neinvazivne funkcionalne procene srca i pluća pomoću parametara gasne razmene u miru i naporu, kao i u oporavku od napora, ali im poslednjih godina pridružuje i direktna invazivna merenja pritisaka u srčanim šupljinama, i dokazuje da ovi parametri zajedno imaju najsnažniji potencijal u rasvetljavanju fizioloških i patofizioloških procesa, pa tako i u dijagnostici, stratifikaciji rizika i praćenju efekata terapije u različitim bolestima.

Rezultati naučnoistraživačkog rada pokazuju da su problemi kojima se bavi dr Popović vrlo aktuelni, i u skladu sa trendovima u zdravstvu i medicinskom tehnološkom napretku i razvoju. Dejana Popović pokazuje da se razumevanjem fiziologije i metodama primenjene fiziologije može predvideti rizik od obolevanja, pandemija, ali i da se ovim metodama mogu prevenirati i lečiti različite bolesti.

M71 - Doktorska disertacija

„Uticaj načina aktivacije hipotalamo-hipofizne stres osovine na morfo-funkcionalne karakteristike srca”, Medicinski fakultet Univerzitet u Beogradu, 15.07.2011. godine.

M72 - Magistarski rad

„Fiziološki odgovor kardiovaskularnog sistema na maksimalno fizičko opterećenje kod mladih treniranih i netreniranih osoba“, Medicinski fakultet Univerzitet u Beogradu, 28.11.2005. godine.

Tabela 2. Rezime naučnih rezultata od prethodnog izbora do aktuelnog konkursa (prema Pravilniku o postupku i načinu vrednovanja i kvantitativnom iskazivanju naučnoistraživačkih rezultata istraživača koji je doneo Nacionalni savet za naučni i tehnološki razvoj 2017. godine)

Vrsta rezultata sa oznakom grupe (bodovi)	Ukupno	Vrednost rezultata
Rad u istaknutom međunarodnom časopisu M21a (10)	11	110
Rad u istaknutom međunarodnom časopisu M21 (8)	9	72
Rad u istaknutom međunarodnom časopisu M22 (5)	19	95
Rad u međunarodnom časopisu M23 (4)	12	48
Rad u časopisu nacionalnog značaja M51 (3)	3	9
Predavanje po pozivu sa međunarodnog skupa štampanog u izvodu M32 (1.5)	2	3
Saopštenje sa međunarodnog skupa M34 (0.5)	19	9.5
Saopštenje sa skupa nacionalnog značaja M64 (0.2)	1	0.2
Monografija nacionalnog značaja M44 (3)	1	1
Ukupno		347.7

4. Stručno-profesionalni doprinos

Dr Dejana Popović je u periodu od prethodnog izbora bila predavač i rukovodilac akreditovanih kurseva kontinuirane edukacije, predavač po pozivu na domaćim i međunarodnim skupovima.

Tabela 3. Rezime stručno-profesionalnog doprinosa od prethodnog izbora do aktuelnog konkursa (prema Pravilniku o bližim uslovima izbora u zvanje nastavnika na Farmaceutskom fakultetu)

Naziv aktivnosti	
<p>Predavač na kursevima kontinuirane edukacije (ocena 5)</p>	<ol style="list-style-type: none"> 1. 4/2024 Srčana slabost sa očuvanom ejakcionom frakcijom - dijastolni stres test. Akademski Medicinski Edukacioni Centar; Prolećna kardiološka radionica, Kopaonik, Srbija 2. 03/2024 Funkcionalna kardiopulmonalna dijagnostika – KME Značaj i primena kardiopulmonalnog testa opterećenja u srčanoj insuficijenciji i bolestima pluća, Univerzitetski klinički centar RS, Banja Luka, Republika Srpska 3. 04/2023 Srčana insuficijencija sa visoko - normalnom ejakcionom frakcijom. Akademski Medicinski Edukacioni Centar; Prolećna kardiološka radionica, Kopaonik, Srbija 4. 01/2023 Ergospirometrijsko testiranje kod pacijenata sa plućnom hipertenzijom – nove preporuke u svakodnevnoj kliničkoj praksi. Srpsko lekarsko društvo – kardiološka sekcija – Kontinuirana Medicinska Edukacija, Beograd, Srbija 5. 04/2021 Funkcionalna procena sportista nakon Covid 19. AMEC; Prolećna kardiološka radionica, online 6. 04/2021 Funkcionalna procena pacijenata sa plućnom hipertenzijom nakon Covid 19. Akademski Medicinski Edukacioni Centar; Prolećna kardiološka radionica, online 7. 04/2019 Insuficijencija desnog srca – kako do dijagnoze? AMEC; Prolećna kardiološka radionica, Kopaonik, Srbija
<p>Predavanja po pozivu</p>	<ol style="list-style-type: none"> 1. 04/2024 Stres i kardiovaskularne bolesti – 17th BASICS, Novi Sad, Srbija 2. 12/2023 Ergospirometrijsko testiranje kod srčane insuficijencije. Škola uznapredovale srčane insuficijencije. Udruženje kardiologa Makedonije,

	<p>Skopje, Makedonija</p> <p>3. 11/2023 Bazični principi CPET: Kardiopulmonalno testiranje u bolestima miokarda i perikarda. Sastanak ESC Radne grupe za bolesti miokarda i perikarda, Beograd, Srbija</p> <p>4. 11/2023 Kliničke indikacije CPET: Kardiopulmonalno testiranje u bolestima miokarda i perikarda. Sastanak ESC Radne grupe za bolesti miokarda i perikarda, Beograd, Srbija</p> <p>5. 11/2023 CPET u plućnoj hipertenziji usled bolesti miokarda: Kardiopulmonalno testiranje u bolestima miokarda i perikarda. Sastanak ESC Radne grupe za bolesti miokarda i perikarda, Beograd, Srbija</p> <p>6. 10/2023 Ergospirometrijsko testiranje kod pacijenata sa CTEPH. XIV Kongres Udruženja kardiologa Srbije sa internacionalnim učešćem, Zlatibor, Srbija</p> <p>7. 11/2022 Dijagnoza srčane slabosti sa očuvanom ejectionom frakcijom kod pacijenata sa arterijskom hipertenzijom. VIII Kongres hipertenzije sa internacionalnim učešćem, Beograd, Srbija</p> <p>8. 09/2021 Klinička primena ergospirometrijskog testiranja. Prvi hrvatski kongres preventivne i sportske medicine i kardiološke rehabilitacije sa međunarodnim učešćem – NAUKA ZA ZDRAVLJE, Opatija, Hrvatska</p> <p>9. 09/2021 Funkcionalna kardiopulmonalna procena. V Kongres Udruženja kardiologa Republike Srpske, Banja Luka, RS</p> <p>10. 05/2021 Funkcionalna kardiopulmonalna procena. XX Međunarodna naučna konferencija: Savremeni izazovi u sportu, fizičkoj aktivnosti i aktivnom načinu života. Fakultet sporta i fizičkog vaspitanja, Univerzitet u Beogradu, Beograd, Srbija</p> <p>11. 05/2021 Funkcionalna procena sportista nakon</p>
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	<p>infekcije virusom Sars Cov 2. Fakultet sporta i fizičkog vaspitanja: Vodič sportske medicine kroz pandemiju bolesti Covid 19 izazvanu virusom SARS Cov 2 – šta sada i šta raditi nakon – sa profesionalnog i naučnog aspekta, Beograd, Srbija</p> <p>12. 03/2021 Osnovni principi ergospirometrijskog testiranja. Udruženje kardiologa Bosne i Hercegovine, Sarajevo, Bosna i Hercegovina</p> <p>13. 03/2020 Insuficijencija desnog srca kod pacijenata sa hipertenzijom. VII Kongres hipertenzije sa internacionalnim učešćem, Beograd, Srbija</p> <p>14. 03/2020 Značaj optimizacije terapije kod pacijenata sa hipertenzijom. VII Kongres hipertenzije sa internacionalnim učešćem, Beograd, Srbija</p> <p>15. 12/2019 Efekti fizičke aktivnosti na antropološki status dece, adolescenata i odraslih, internacionalna naučna konferencija, Beograd, RS</p> <p>16. 09/2019 EKG visoke rezolucije u otkrivanju koronarne bolesti srca. XX Ukrajinski Nacionalni kongres kardiologa, Kijev, Ukrajina</p> <p>17. 09/2019 Nove smernice za lečenje arterijske hipertenzije. Forum Servie, Topola, Srbija</p> <p>18. 04/2019 EKG visoke rezolucije u koronarnoj bolesti srca i aritmijama. CARDIOS: XVII Internacionalni kongres kliničke kardiologije i srčane insuficijencije, Beograd, Srbija</p>
Organizovanje simpozijuma i kontinuiranih edukacija	<p>1. 11/2023 Rukovodilac KME: Kardiopulmonalno testiranje u bolestima miokarda: Zajednički simpozijum ESC Radne grupe za bolesti miokarda i perikarda i Medicinskog fakulteta Univerziteta u Beogradu, Beograd, Srbija</p> <p>2. 09/2021 Organizator i rukovodilac KME: Škola ergospirometrije – Kardiometabolički aspekti, Medicinski fakultet, Univerzitet u Beogradu- KME,</p>

	<p>Beograd, Srbija</p> <p>3. 03/2020 Član organizacionog odbora: VII Kongres hipertenzije sa internacionalnim učešćem, Beograd, Srbija</p> <p>4. 10/2019 Član organizacionog odbora: Regionalni samit kardiologa, pulmologa, torakalnih hirurga i kardiohirurga. Plućna hipertenzija dijagnoza & terapija. Novi Sad, Srbija</p>
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5. Aktivnosti u okviru akademske i šire zajednice

Tabela 4. Pregled vrednovanja aktivnosti kandidata dr Dejana Popović u okviru akademske i šire zajednice od prethodnog izbora do aktuelnog konkursa (prema Pravilniku o bližim uslovima izbora u zvanje nastavnika na Farmaceutskom fakultetu)

Naziv aktivnosti	
Članstva u stručnim i naučnim udruženjima	<ol style="list-style-type: none"> 1. Healthspan Advisory Board, Univerzitet Illinois Čikago 2. Osnivač i predsednik Udruženja za prevenciju hroničnih nezaraznih bolesti Srbije 3. Osnivač HL-PIVOT asocijacije 4. Član Radne grupe za bolesti miokarda i perikarda Evropskog udruženja kardiologa 5. Član Udruženja za srčanu slabost Evropskog udruženja kardiologa 6. Član Udruženja kardiovaskularnog imidžinga Evropskog udruženja kardiologa 7. Član Srpskog lekarskog društva 8. Udruženja fiziologa Srbije 9. Udruženja za hipertenziju Srbije 10. Udruženja kardiologa Srbije 11. Udruženja za ehokardiografiju Srbije 12. Udruženja radiologa Srbije

	<p>13. Evropskog udruženja kardiologa</p> <p>14. Američkog udruženja kardiologa</p> <p>15. Evropskog udruženja za ehokardiografiju</p> <p>16. Evropskog udruženja za farmakoterapiju</p> <p>17. Evropskog respiratornog udruženja</p> <p>18. Evropskog udruženja za kardijalnu prevenciju i rehabilitaciju</p> <p>19. Svetskog udruženja za ergospiometriju.</p>
Recenzentske aktivnosti	European Heart Journal, European Heart Journal. – Digital Health, Mayo Clinic Proceedings, Peptides, CHEST, Postgraduate Medicine, Clinical Cardiology, American Journal of Medical Sciences, International Journal of Cardiology, Anatolian Journal of Cardiology, Hormone and Metabolic Research, Endocrine
Članstvo u naučnim odborima	<p>1. 11/2023 KME : Kardiopulmonalno testiranje u bolestima miokarda: Zajednički simpozijum ESC Radne grupe za bolesti miokarda i perikarda i Medicinskog fakulteta Univerziteta u Beogradu, Beograd, Srbija</p> <p>2. 10/2023 Kardiopulmonalno testiranje kod pacijenata sa CTEPH. XIV Kongres Udruženja kardiologa Srbije sa internacionalnim učešćem, Zlatibor, Srbija</p> <p>3. 2017 - 2024 Akademski Medicinski Edukacioni Centar: Prolećna kardiološka radionica, Kopaonik, Srbija</p> <p>4. 2017-2022 Škola ergospiometrije – Kardiometabolički aspekti, Medicinski fakultet, Univerzitet u Beogradu- Kontinuirana Medicinska Edukacija, Beograd, Srbija</p> <p>5. 09/2021 Klinička primena ergospiometrijskog testiranja. Prvi hrvatski kongres preventivne i sportske medicine i kardiološke rehabilitacije sa međunarodnim učešćem – NAUKA ZA ZDRAVLJE, Opatija, Hrvatska</p> <p>6. 05/2021 XX Međunarodna naučna konferencija: Savremeni izazovi u sportu, fizičkoj aktivnosti i aktivnom načinu života. Fakultet sporta i fizičkog</p>

	<p>vaspitanja, Univerzitet u Beogradu, Beograd, Srbija</p> <p>7. 10/2019 Regionalni samit kardiologa, pulmologa, torakalnih hirurga i kardiohirurga. Plućna hipertenzija dijagnoza & terapija. Novi Sad, Srbija</p>
<p>Moderiranje nacionalnim međunarodnim skupovima</p> <p>u i</p>	<p>1. 4/2024 Srčana slabost sa očuvanom ejeccionom frakcijom. Akademski Medicinski Edukacioni Centar: Prolećna kardiološka radionica, Kopaonik, Srbija</p> <p>2. 03/2024 KME Značaj i primena kardiopulmonalnog testa opterećenja u srčanoj insuficijenciji i bolestima pluća, Univerzitetski klinički centar RS, Banja Luka, Republika Srpska</p> <p>3. 11/2023 Kardiopulmonalno testiranje u bolestima miokarda i perikarda. Sastanak ESC Radne grupe za bolesti miokarda i perikarda, Beograd, Srbija</p> <p>4. 08/2023 Faktori rizika - depresija, stres i psihosocijalni aspekti. ESC Kongres, Amsterdam, Holandija</p> <p>5. 04/2023 Srčana insuficijencija sa visoko - normalnom ejeccionom frakcijom. Akademski Medicinski Edukacioni Centar: Prolećna kardiološka radionica, Kopaonik, Srbija</p> <p>6. 09/2021 Klinička primena ergospirometrijskog testiranja. Prvi hrvatski kongres preventivne i sportske medicine i kardiološke rehabilitacije sa međunarodnim učešćem – NAUKA ZA ZDRAVLJE, Opatija, Hrvatska</p> <p>7. 04/2021 Kardiovaskularne komplikacije nakon Covid 19. Akademski Medicinski Edukacioni Centar: Prolećna kardiološka radionica, online</p> <p>8. 03/2020 Insuficijencija desnog srca kod pacijenata sa hipertenzijom. VII Kongres hipertenzije sa internacionalnim učešćem, Beograd, Srbija</p> <p>9. 12/2019 Efekti fizičke aktivnosti na antropološki status dece, adolescenata i odraslih, internacionalna naučna konferencija, Beograd, Srbija</p> <p>10. 10/2019 Regionalni samit kardiologa, pulmologa, torakalnih hirurga i kardiohirurga. Plućna hipertenzija</p>

6. Mišljenje i predlog Komisije

Na raspisani konkurs za jedno mesto za redovnog profesora za užu naučnu oblast Farmaceutska fiziologija prijavio se jedan kandidat, dr Dejana Popović. Na osnovu detaljnog pregleda priložene dokumentacije i na osnovu uvida u dosadašnji rad kandidata, Komisija je zaključila da Dejana Popović ispunjava sve zakonske uslove da bude izabrana u zvanje redovnog profesora u okviru uže naučne oblasti Farmaceutska fiziologija. Ispunjenost uslova se odnosi na sve grupe aktivnosti: nastavnu, naučno-istraživačku, stručno-profesionalni doprinos i aktivnosti u okviru šire akademske zajednice.

Dr Dejana Popović je u periodu od prethodnog izbora kao vanredni profesor učestvovala u realizaciji i kreiranju teorijske i praktične nastave na Katedri za fiziologiju Farmaceutskog fakulteta Univerziteta u Beogradu. Učestvovala je i na doktorskim studijama Medicinskog fakulteta Univerziteta u Beogradu u dva izborna modula, i viziting je profesor na Medicinskom fakultetu Univerziteta u Rijeci, Hrvatska, EU.

Autor je udžbenika Funkcionalna morfologija čoveka, i još 19 poglavlja u drugim udžbenicima.

Naučna aktivnost dr Dejana Popović odvijala se u okviru projekta Ministarstva za nauku i tehnološki razvoj Republike Srbije, brojnih kliničkih studija, a bila je i rukovodilac jednog od projekata Evropske fondacije za istraživanja i inovacije (HORIZON 2020). Dosada je kao autor ili koautor objavila 222 naučna rada (kumulativni IF 438.19), 109 radova u celini i 113 izvoda u zbornicima naučnih skupova, od toga 85 kao prvi autor. U periodu od prethodnog izbora objavila je ukupno 74 naučna rada (kumulativni IF 368.87), od toga 51 M20 (11 M21a, 9 M21, 19 M22, 12 M23), i 3 M50 radova u celini, dok su 20 radova izvodi iz zbornika domaćih i međunarodnih skupova (M30 i M60). U kategoriji M20 radova objavljenih posle prethodnog izbora, prvi, poslednji i koresponding autor je u 15 radova, dok je u kategoriji M50 u 1 radu.

Citiranost: prema podacima iz baze podataka Scopus: ukupan broj citata je 651, od toga 540 posle izbora u prethodno zvanje, N indeks 15.

U periodu od prethodnog izbora bila je mentor dve odbranjene doktorske disertacije, tri odbranjena završna rada, u domaćim i međunarodnim studijskim programima, kao i član komisije za odbranu tri završna rada postdiplomskih studija i jednog završnog rada integrisanih akademskih studija.

Prema "Pravilniku o bližim uslovima izbora u zvanje nastavnika na Farmaceutskom fakultetu", zbir bodova Dr Dejana Popović za naučno-istraživačku aktivnost iznosi 347.7, a za nastavni i pedagoški rad 86.2 bodova.

Dr Dejana Popović je u periodu od prethodnog izbora bila 17 puta predavač po pozivu na domaćim i međunarodnim skupovima, i 7 puta predavač na kursevima KME. Kao moderator bila je učesnik 10 domaćih i međunarodnih kongresa, a kao član naučnog odbora u 7. Rukovodilac je dva akreditovana kursa kontinuirane medicinske edukacije, i organizator još 2 akreditovana simpozijuma. Uvela je metodu kardiopulmonalnog testiranja u kliničku praksu, i godinama rukovodi interacionalnom školom koja regrutuje veliki broj stručnjaka u ovoj oblasti.

Dr Dejana Popović je svoje pedagoško i naučno iskustvo proširila i na Mejo klinici, gde je boravila godinu dana kao Fulbrajtove stipendista.

Predsednik je Udruženja za prevenciju hroničnih bolesti Srbije i organizator Internacionalne mreže za sprečavanje pandemija bolesti zdravim načinom života (HL-PIVOT).

Na osnovu svega navedenog o dosadašnjoj pedagoškoj, naučnoj i stručnoj aktivnosti, Komisija konstatuje da kandidat poseduje sve potrebne kvalitete i uslove za izbor u zvanje redovnog profesora, i predlaže Izbornom veću da podrži predlog da se dr Dejana Popović izabere za redovnog profesora za užu naučnu oblast Farmaceutska fiziologija na Farmaceutskom fakultetu Univerziteta u Beogradu.

13.5.2024. god.

Beograd

Članovi Komisije:



Prof. dr Vesna Pešić

Redovni profesor Farmaceutskog fakulteta

Univerziteta u Beogradu

Predsednik



Prof. dr Dušanka Krajnović

redovni profesor Farmaceutskog fakulteta

Univerziteta u Beogradu



Prof. dr Arsen Ristić

redovni profesor Medicinskog fakulteta

Univerziteta u Beogradu

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