Табела. 9.6. Компетентност наставника

Име и презиме		**Mirjana Gotić**		
Звање		Full Professor		
Ужа научна област		Hematology		
Академска каријера	Година	Институција	Област	Ужа научна област
Избор у звање	2011	Faculty of Medicine in Belgrade	Internal Medicine	Hematology
Докторат	1998	Faculty of Medicine in Belgrade	Internal Medicine	Hematology
Магистратура	1989	Faculty of Medicine in Belgrade	Internal Medicine	Hematology
Диплома	1983	Faculty of Medicine in Belgrade	Doctor of Medicine	

Списак предмета које наставник држи на докторским студијама		
Р.Б.	**Ознака**	**Назив предмета**
1.	OP2	Fundamental principles of pathogenesis of hematological neoplasms and modern therapeutic modalities
2.	IP3	Molecular pathogenesis and modern therapy of myeloproliferative neoplasms (MPN) and myelodysplastic syndromes (MDS)

Најзначајнији радови **у складу са захтевима допунских услова стандарда за дато поље (минимално 10 не више од 20)**		
1.	H Gisslinger, **M Gotic**, J Holowiecki, M Penka, J Thiele, HM Kvasnicka, R Kralovics, PE Petrides. Anagrelide compared with hydroxyurea in WHO-classified essential thrombocythemia: the ANAHYDRET Study, a randomized controlled trial. Blood 2013,121(10):1720-1728.	P
2.	RJ Kreitman, C Dearden, PL Zinzani, J Delgado, L Karlin, T Robak, DE Gladstone, PL Coutre, S Dietrich, **M Gotic**... Moxetumomab pasudotox in relapsed/refractory hairy cell leukemia. Leukemia 2018,32 (8):1768-1777.	
3.	A Hatalova, J Schwarz, **M Gotic**, M Penka, M Hrubisko, R Kusec, M Egyed, M Griesshammer... H Gisslinger. Recommendations for the diagnosis and treatment of patients with polycythaemia vera. European journal of haematology 2018,101(5):654-664.	
4.	L Cassetta, K Bruderek, J Skrzeczynska-Moncznik, O Osiecka, ...**M Gotic**... Differential expansion of circulating human MDSC subsets in patients with cancer, infection and inflammation. Journal for immunotherapy of cancer 2020,8(2): e001223.doi: 10.1136/jitc-2020-001223.	
5.	VP Čokić, P Mossuz, J Han, N Socoro, BB Beleslin-Čokić, O Mitrović, T Subotički....**M Gotić**... AN Schechter. Microarray and proteomic analyses of myeloproliferative neoplasms with a highlight on the mTOR signaling pathway. PloS one 2015,10 (8):	
6.	**M Gotic**, M Egyed, L Gercheva, K Warzocha, HM Kvasnicka, H Achenbach, J Wu. Cardiovascular Safety of Anagrelide Hydrochloride versus Hydroxyurea in Essential Thrombocythaemia**.** Cardiovasc Toxicol.2021,Mar;21(3):236-247.	
7.	Lj Jakovic, **M Gotic**, H Gisslinger,I Soldatovic, D Sefer, M Tirnanic, D Lekovic, M Perunicic Jovanovic, M Schaling, B Gisslinger, K Beham-Schmid, I Simonitch-Klupp, J Thiele. The WHO diagnostic criteria for polycythemia vera - role of red cell mass versus hemoglobin/hematocrit level and morphology. Ann Hematol. 2018 Sep;97(9):1581-1590.	
8.	Subotički T, Mitrović Ajtić O, Beleslin-Čokić BB, Nienhold R, Diklić M, Djikić D, Leković D, Bulat T, Marković D, **Gotić M,** Noguchi CT, Schechter AN, Skoda RC, Čokić VP. Angiogenic factors are increased in circulating granulocytes and $CD34_+$ cells of myeloproliferative neoplasms.Mol Carcinog. 2017 Feb;56 (2):567-579.	
9.	Čokić VP, Mitrović-Ajtić O, Beleslin-Čokić BB, Marković D, Buač M, Diklić M, Kraguljac-Kurtović N, Damjanović S, MilenkovićP, **Gotić M,** Raj PK. Proinflammatory Cytokine IL-6 and JAK-STAT Signaling Pathway in Myeloproliferative Neoplasms.Mediators Inflamm.2015;.2015:453020. doi: 10.1155/2015/453020.	
10.	Subotički T, Mitrović Ajtić O, Mićić M, Kravić Stevović T, Đikić D, Diklić M, Leković D, **Gotić M**, Čokić VP.β-catenin and PPAR-γ levels in bone marrow of myeloproliferative neoplasm: an immunohistochemical and ultrastructural study**.** Ultrastruct Pathol. 2018 Nov-Dec;42(6):498-507.	
11.	Kovačić M, Mitrović-Ajtić O, Beleslin-Čokić B, Djikić D, Subotički T, Diklić M, Leković D, **Gotić M,** Mossuz P, Čokić VP. TLR4 and RAGE conversely mediate pro-inflammatory S100A8/9-mediated inhibition of proliferation-linked signaling in myeloproliferative neoplasms. Cell Oncol (Dordr). 2018 Oct;41(5):541-553.	
12.	Lekovic D, **Gotic M,** Skoda R, Beleslin-Cokic B, Milic N, Mitrovic-Ajtic O, Nienhold R, Sefer D, Suboticki T, Buac M, Markovic D, Diklic M, Cokic VP. Bone marrow microvessel density and plasma angiogenic factors in myeloproliferative neoplasms: clinicopathological and molecular correlations. Ann Hematol.2017 Mar;96(3)393-404.	
13.	Lekovic D, **Gotic M**, Perunicic-Jovanovic M, Vidovic A, Bogdanovic A, Jankovic G, Cokic V, Milic N. Contribution of comorbidities and grade of bone marrow fibrosis to the prognosis of survival in patients with primary myelofibrosis. Med Oncol 2014;31 (3): 869.	
14.	Diklić M, Mitrović-Ajtić O, Subotički T, Djikić D, Kovačić M, Bjelica S, Beleslin-Čokić B, Tošić M, Leković D, **Gotić M**, Santibanez JF, Čokić VP. IL6 inhibition of inflammatory S100A8/9 proteins is NF-κB mediated in essential thrombocythemia.Cell Biochem Funct. 2020 Jun;38(4):362-372.	
15.	Šefer D, Bižić-Radulović S, Kraguljac-Kurtović N, Bogdanović A, Čokić V, Miljić P, Beleslin-Čokić B, Knežević V, Mitrović-Ajtić O, Leković D, **Gotić M.** Proliferative characteristics of Philadelphia-negative myeloproliferative neoplasms - clinical implications. Int J Lab Hematol. 2017 Feb;39(1):21-31.	

Збирни подаци научне активност наставника		
Укупан број цитата, без аутоцитата	**1008**	
Укупан број радова са SCI (или SSCI) листе	**59**	
Тренутно учешће на пројектима	Домаћи	
	МНТР, бр.175053	
Усавршавања		