Table 9.6 Teacher's Competence

First name and surname		Biljana Jekic		
Title		Associate professor		
Specific scientific field		Human genetics		
Academic Career	Year	Institution	Scientific field	Specific scientific field
Professorate	2017.	Faculty of Medicine, University of Belgrade	genetics	human genetics
PhD	2009.	Faculty of Medicine, University of Belgrade	genetics	human genetics
Specialization			genetics	
Master's degree	2002.	Faculty of Biology, University of Belgrade	genetics	human genetics
Diploma	1997.	Faculty of Biology, University of Belgrade	Molecular biology and physiology	Oncogenetics

Teacher's list of courses at PhD studies		
No.	**Ref.**	**Course Title**
1		Molecular Medicine

The most significant papers in accordance with the requirements of the additional conditions of the standard for a given field (minimum 10 not more than 20)		
1	Grk M, Milic V, Dolzan V, Maksimovic N, Damnjanovic T, Pjevic MD, Pesic M, Novakovic I, Jekic B. Analysis of association of $ADORA_2A$ and $ADORA_3$ polymorphisms genotypes/haplotypes with efficacy and toxicity of methotrexate in patients with Rheumatoid arthritis. Pharmacogenomics J. 2020; 20 (6):784-791.	P
3	Dusanovic Pjevic M, Jekic B, Beslac Bumbasirevic L, Vojvodic L, Damnjanovic T, Grk M, Maksimovic N, Pesic M, Gulic M, Trickovic J, Kacar K. TT genotype of the MMP-9-1562C/T polymorphism may be a risk factor for thrombolytic therapy-induced hemorrhagic complications after acute ischemic stroke. Pharmacotherapy. 2021; doi: 10.1002/phar.2532. Online ahead of print.PMID: 33942334	
3	Dušanović Pjević M, Beslac Bumbaširevic L, Vojvodic L, Grk M, Maksimović N, Damnjanović T, Novaković I, Kačar K, Pesic M, Perovic D, Savic M, Maksic V, Trickovic J, Jekic B. Analysis of the Association Between Polymorphisms within PAI-1 and ACE genes and Ischemic Stroke Outcome After rt-PA Therapy. J Pharm Pharm Sci. 2019; 22(1):142-149	
4	Jekic B, Maksimovic N, Damnjanovic T. Methotrexate pharmacogenetics in the treatment of rheumatoid arthritis. Pharmacogenomics. 2019; 20 (17):1235-1245	
5	Jenko B, Tomšič M, Jekić B, Milić V, Dolžan V and Praprotnik S. Clinical Pharmacogenetic Models of Treatment Response to Methotrexate Monotherapy in Slovenian and Serbian Rheumatoid Arthritis Patients: Differences in Patient's Management May Preclude Generalization of the Models. *Front. Pharmacol*. 2018; 9:20.	
6	Vejnović D, Milić V, Popović B, Damnjanović T, Maksimović N, Bunjevački V, Krajinović M, Novaković I, Damjanov N, Jekić B. Association of C35T polymorphism in dihydrofolate reductase gene with toxicity of methotrexate in rheumatoid arthritis patients. Expert Opin Drug Metab Toxicol. 2019;15(3):253-257.	
7	Bunjevacki V, Maksimovic N, Damnjanovic T, Cvjeticanin S, Novakovic I, Lukovic Lj, Ristanovic M, Bogdanovic A, Jekic B. 657del5 mutation of the NBS1 gene in myelodysplastic syndrome. Archives of Biological Sciences 2014; 66 (3)1055-1059	
8	Kontic M, Stojsic J, Stevic R, Bunjevacki V, Jekic B, Dobricic V. Could Spindle Cell Lung Carcinoma be Considered and Treated as Sarcoma, According to its Clinical Course, Morphology, Immunophenotype and Genetic Finding? Pathology & Oncology Research 2013; 19(1): 129-133	
9	Popovic B, Jekic B, Novakovic I, Lukovic LJ, Konstantinovic V, Babic M, Milasin J. Cancer genes alterations and HPV infection in oral squamous cell carcinoma. Int J Oral Maxillofac Surg, 2010, 39 (9): 909-915,	
10	Jekic B, Novakovic I, Lukovic Lj, Kuzmanovic M, Popovic B, Milasin J, Bunjevacki G, Damnjanovic T, Cvjeticanin S, Bunjevacki V. Lack of TP53 and FMS gene mutations in children with myelodysplastic syndrome. Cancer Genetics and Cytogenetics 2006; 66 (2): 163-165.	

Cumulative data of teacher's scientific activity		
Total number of citations, without autocitations	242	
Total number of papers from the SCI (or SSCI) list	33	
Current participation in projects	1 Domestic	International
Trainings		
Other relevant data		
The maximum length must not exceed 1 A4 page		