

Name and Surname		Naatsa Djordjevic	
Title		Full Professor	
Name of the institution where the teacher works full time and since when		Faculty of Medical Sciences, University of Kragujevac, Serbia	2004.
Scientific or artistic field expertise		Pharmacology and Toxicology	
Academic career			
	Year	Institution	Field
Election to the title	2018.	Faculty of Medical Sciences, University of Kragujevac, Serbia	Pharmacology and Toxicology
Ph.D.	2008.	Medical Faculty, University of Kragujevac, Serbia	Medicine
Specialization	2013.	Medical Faculty, University of Belgrade, Serbia	Clinical Pharmacology
M.Sc.	2003.	Medical Faculty, University of Kragujevac, Serbia	Medicine
M.D.	2000.	Medical Faculty, University of Kragujevac, Serbia	Medicine
Representative references			
1.	Matic S, Popovic S, Djurdjevic P, Todorovic D, Djordjevic N, Mijailovic Z, Sazdanovic P, Milovanovic D, Ruzic Zecevic D, Petrovic M, Sazdanovic M, Zornic N, Vukicevic V, Petrovic I, Matic S, Karic Vukicevic M, Baskic D. SARS-CoV-2 infection induces mixed M1/M2 phenotype in circulating monocytes and alterations in both dendritic cell and monocyte subsets. <i>PLoS One</i> . 2020;15(12):e0241097.		
2.	Matic S, Radosavljevic I, Jankovic S, Natasa D. IL-10-1082G>A polymorphism, use of opioids and age affect the course of acute pancreatitis. <i>Eur J Gastroenterol Hepatol</i> . 2021;32(2):178-185.		
3.	Jurisic V, Vukilic V, Obradovic J, Gulyaeva LF, Kushlinskii NE, Djordjevic N. EGFR Polymorphism and Survival of NSCLC Patients Treated with TKIs: A Systematic Review and Meta-Analysis. <i>J Oncol</i> . 2020;2020:1973241.		
4.	Djordjevic N, Radmanovic B, Cukic J, Baskic D, Djukic-Dejanovic S, Milovanovic D, Aklillu E. Cigarette smoking and heavy coffee consumption affecting response to olanzapine: the role of genetic polymorphism. <i>World J Biol Psychiatry</i> . 2018; doi: 10.1080/15622975.2018.1548779.		
5.	Jurišić V, Obradović J, Pavlović S, Djordjević N. Epidermal Growth Factor Receptor Gene in Non-Small-Cell Lung Cancer: The Importance of Promoter Polymorphism Investigation. <i>Anal Cell Pathol (Amst)</i> . 2018;2018:6192187.		
6.	Radosavljevic I, Stojanovic B, Spasic M, Jankovic S, Djordjevic N. CFTR IVS8 Poly-T Variation Affects Severity of Acute Pancreatitis in Women. <i>J Gastrointest Surg</i> . 2018. doi: 10.1007/s11605-018-3913-8.		
7.	Aklillu E, Carrillo JA, Makonnen E, Bertilsson L, Djordjevic N. N-Acetyltransferase-2 (NAT2) phenotype is influenced by genotype-environment interaction in Ethiopians. <i>Eur J Clin Pharmacol</i> . 2018;74(7):903-911.		
8.	Radmanovic B, Djukic-Dejanovic S, Milovanovic DR, Djordjevic N. Cigarette smoking and heavy coffee drinking affect therapeutic response to olanzapine. <i>Srp Arh Celok Lek</i> . 2018;146(1-2):43-7.		
9.	Mugosa S, Djordjevic N, Djukanovic N, Protic D, Bukumiric Z, Radosavljevic I, Boskovic A, Todorovic Z. Factors affecting the development of adverse drug reactions to β -blockers in hospitalized cardiac patient population. <i>Patient Prefer Adher</i> . 2016;10:1461-9.		
10.	Obradovic J, Djordjevic N, Tosic N, Mrdjanovic J, Stankovic B, Stanic J, Zaric B, Perin B, Pavlovic S, Jurisic V. Frequencies of EGFR single nucleotide polymorphisms in non-small cell lung cancer patients and healthy individuals in the Republic of Serbia: a preliminary study. <i>Tumor Biol</i> . 2016;37(8):10479-86.		
11.	Mugosa S, Djordjevic N, Bukumiric Z, Djukanovic N, Cukic J, Radosavljevic I, Baskic D, Protic D, Zdravkovic M, Todorovic Z. PREDICT score and CYP2C19 polymorphism independently predict lack of efficacy of clopidogrel in cardiology patients. <i>Clin Exp Pharmacol Physiol</i> . 2016;43(3):379-81.		
12.	Dagovic A, Matter Walstra K, Gutzwiller SF, Djordjevic N, Rankovic A, Djordjevic G, Kocic S, Vasiljevic D, Canovic P, Kovacevic A, Aleksandar D, Dragojevic Simic V, Jakovljevic M, Schwenkglenks M. Resource use and costs of newly diagnosed cancer initial medical care. <i>Eur J Oncol</i> 2014;19(3):166-84.		
13.	Djordjevic N, Jankovic SM, Milovanovic JR. Pharmacokinetics and Pharmacogenetics of Carbamazepine in Children. <i>Eur J Drug Metab Pharmacokinet</i> 2017;42(5):729-744.		
14.	Spasić M, Janković S, Stefanović S, Kostić I, Radovanović D, Đorđević N, Radosavljević I, Divjak A, Milojević A, Jelić I, Čanović D. Clinical And Laboratory Parameters Associated With Death In Acute Pancreatitis. <i>Vojnosanit Pregl</i> 2017; 74(9): 821–830.		
15.	Jurišić V, Obradović J, Tošić N, Pavlović S, Kulić M, Djordjević N. Effects of DMSO, glycerol, betaine and their combinations in detecting single nucleotide polymorphisms of epidermal growth factor receptor (EGFR) gene promoter sequence in non-small-cell lung cancer (NSCLC) patients. <i>J Pharm Biomed Anal</i> 2016;128:275-9.		
16.	Milovanovic DD, Milovanovic JR, Radovanovic M, Radosavljevic I, Obradovic S, Jankovic S, Milovanovic D, Djordjevic N. The influence of CYP2C8*3 on carbamazepine serum concentration in epileptic pediatric patients. <i>Balkan J Med Genet</i> 2016;19(1):21-28.		
17.	Djordjevic N, Milovanovic DD, Radovanovic M, Radosavljevic I, Obradovic S, Jakovljevic M, Milovanovic D, Milovanovic JR, Jankovic S. CYP1A2 genotype affects carbamazepine pharmacokinetics in children with epilepsy. <i>Eur J Clin Pharmacol</i> 2016;72(4):439-45.		
18.	Jakovljevic MB, Djordjevic N, Jurisevic M, Jankovic S. Evolution of the Serbian pharmaceutical market alongside socioeconomic transition. <i>Expert Rev Pharmacoecon Outcomes Res</i> 2015; 15(3):521-530.		
19.	Jakovljevic M, Jovanovic M, Rancic N, Vysoki B, Djordjevic N. LAT Software Induced Savings on Medical Costs of Alcohol Addicts' Care - Results from a Matched-Pairs Case-Control Study. <i>PLoS One</i> 2014; 9(11):e111931		
20.	Aklillu E, Djordjevic N, Carrillo JA, Makonnen E, Bertilsson L, Ingelman-Sundberg M. High CYP2A6 Enzyme Activity as Measured by a Caffeine Test and Unique Distribution of CYP2A6 Variant Alleles in Ethiopian Population. <i>OMICS: A Journal of Integrative Biology</i> 2014; 18(7):446-453		
21.	Obradovic J, Jurisic V, Tosic N, Mrdjanovic J, Perin B, Pavlovic S, Djordjevic N. Optimization of PCR conditions for amplification of GC-Rich EGFR promoter sequence. <i>J Clin Lab Anal</i> 2013; 27(6):487-493.		
22.	Jakovljevic M, Riegler A, Jovanovic M, Djordjevic N, Patek K, Lesch O, Walter H. Serbian and Austrian alcohol-dependent patients: a comparison of two samples regarding therapeutically relevant clinical features. <i>Alcohol and alcoholism</i> 2013; 48(4):505-508.		
23.	Jakovljevic B.M, Mijailovic D.Z, Popovska Jovicic D.B, Canovic S.P, Gajovic M.O, Jovanovic R.M, Petrovic S.D, Milovanovic Z.O, Djordjevic D.N. Assesment of Viral Genotype Impact to the Cost-Effectiveness and Overall Costs of Care for Peg-Interferon-2a+Ribavirine treated Chronic Hepatitis C Patients. <i>Hepat Mon</i> 2013; 13(6): e6750.		
24.	Djordjevic N, Carrillo JA, van den Broek MPJ, Kishikawa J, Roh HK, Bertilsson L, Aklillu E. Comparisons of CYP2A6 genotype and enzyme activity between Swedes and Koreans. <i>Drug Metab Pharmacokinet</i> 2013; 28(2):93-97		
25.	Djordjevic N, Carrillo JA, Roh HK, Karlsson S, Ueda N, Bertilsson L, Aklillu E. Comparison of N-Acetyltransferase-2 Enzyme Genotype-Phenotype and Xanthine Oxidase Enzyme Activity Between Swedes and Koreans. <i>J Clin Pharmacol</i> 2012; 52(10):1527-1534.		
26.	Djordjevic N, Bogojevic J, Kostic M. Alcohol consumption among adolescents in Kraljevo, Serbia. <i>Cent Eur J Med</i> 2011; 6(3): 363-371.		
27.	Djordjevic N, Carrillo J.A, Ueda N, Gervasini G, Fukasawa T, Suda A, Jankovic S, Aklillu E. N-acetyltransferase-2 (NAT2) gene polymorphisms and enzyme activity in Serbs: unprecedented high prevalence of rapid acetylators in a white population. <i>J Clin Pharm</i> 2011; 51(7):994-1003.		
28.	Djordjevic N, Ghotbi R, Jankovic S, Aklillu E. Induction of CYP1A2 by heavy coffee consumption is associated with the CYP1A2 -163C>A polymorphism. <i>Eur J Clin Pharmacol</i> 2010; 66(7):697-703.		
29.	Djordjevic N, Carrillo JA, Gervasini G, Jankovic S, Aklillu E. In vivo evaluation of CYP2A6 and xanthine oxidase enzyme activities in the Serbian population. <i>Eur J Clin Pharmacol</i> 2010; 66(6):571-578.		
30.	Andjelic S, Djordjevic N. Out-of-hospital cardiopulmonary resuscitation in four Serbian university cities: outcome follow-up according to the "Utstein style".		

	Signa Vitae 2010; 5(1):27-33.
31.	Djordjevic N, Ghotbi R, Jankovic S, Bertilsson L, Akillu E. Induction of CYP1A2 by heavy coffee consumption in Serbs and Swedes. Eur J Clin Pharmacol 2008; 64(4):381-385.
32.	Djordjevic N. International Agency for Research on Cancer. IARC monographs on the evaluation of carcinogenic risks to humans, volume 116. Drinking coffee, mate, and very hot beverages. Lyon, France: IARC; 2018
33.	Djordjevic N, Boccia S, Adany R. Editorial: Translation of genomic results into public health practice. Front Public Health - Health Economics 2018 May 25;6:156. doi: 10.3389/fpubh.2018.00156.
34.	Rancic N, Dragojevic-Simic V, Vavić N, Kovacevic A, Segrt Z, Djordjevic N. Economic evaluation of pharmacogenetic tests in patients subjected to renal transplantation: a review of literature. Front Public Health - Health Economics 2016. doi: 10.3389/fpubh.2016.00189
35.	Dragas Milovanovic D, Jakovljevic M, Scekic M, Djordjevic N. Caffeine consumption patterns and determinants among adolescents in Serbia. Int J Adolesc Med Health. 2016; doi: 10.1515/ijamh-2016-0076.
36.	Praznik I, Spasic M, Radosavljevic I, Stojanovic B, Canovic D, Radovanovic D, Savovic Z, Vojinovic R, Babic Z, Djonovic N, Lukovic T, Lazarevic P, Djordjevic N, Kostic I, Jelic I, Petrovic J, Stojanovic S, Jurisevic M, Grubor I, Nikolic Lj, Vucicevic K, Artinovic V, Milojevic A, Kostic M, Stefanovic S, Jankovic S. Analysis of treatment-related factors affecting mortality in patients with severe necrotizing acute pancreatitis. Acta facultatis medicae Naissensis 2016;33(3):173-85.
37.	Radosavljevic I, Milojevic A, Miljkovic J, Divjak A, Jelic I, Artinovic V, Spasic M, Stojanovic B, Canovic P, Jankovic S, Djordjevic N. Lack of PRSS1 and SPINK1 polymorphism in Serbian acute pancreatitis patients. Ser J Exp Clin Res. 2015;16(3):201-6.
38.	Dragas Milovanovic D, Radosavljevic I, Radovanovic M, Milovanovic J, Obradovic S, Jankovic S, Milovanovic D, Djordjevic N. CYP3A5 polymorphism in Serbian pediatric epileptic patients on carbamazepine treatment. Ser J Exp Clin Res. 2015; 16 (2): 93-9.
39.	Radmanović B, Đukić-Dejanović S, Janjić V, Borovčanin M, Milovanović D, Đorđević N. Genetic polymorphism of metabolizing enzymes in clinical response to olanzapine treatment. Engrami. 2013; 35(3-4):53-61.
40.	Đorđević N, Janković S, Stepanović M, Milovanović DR. A report of a medication error: Drug incompatibility. Medicinski časopis 2013; 47(1):39-41.
41.	N. Djordjevic, S. Jankovic. Prescribing in general practice. Medicinski časopis 2008; 2:26-30.

Aggregate data on scientific and artistic and professional activities of teachers, respectively

Total number of citations	Science Citation Index, Web of Science		
	Scopus		890
Total number of papers with SCI or (SSCI) in the last 10 years	25		
Current participation in projects	4	National	4
		International	
Training	Pharmacogenomics/-genetics course, DIRAC, IUPHAR & EACPT, Helsingør, Denmark (26-29.08.2008.); Pharmacogenetics research, Department of Laboratory Medicine, Division of Clinical Pharmacology, Karolinska University Hospital, Stockholm, Sweden (02.09.2006 -15.09.2007.); 4th European Summer School in Clinical Pharmacology & Therapeutics, Vrsac, Serbia (16-0.09.2006.); Pharmacogenetics course, Department of Laboratory Medicine, Division of Clinical Pharmacology, Karolinska University Hospital, Stockholm, Sweden (02.12.2004 - 25.02.2005.)		
Other relevant data			