

Име и презиме		Дејан Петровић	
Звање		Редовни професор	
Назив институције у којој наставник ради са пуним радним временом и од када		Факултет медицинских наука, Универзитет у Крагујевцу	2001.
Ужа научна односно уметничка област		Интерна медицина	
Академска каријера			
	Година		Област
Избор у звање	2019.	Факултет медицинских наука, Универзитет у Крагујевцу	Интерна медицина
Докторат	2009.	Медицински факултет, Универзитет у Београду	Медицина
Специјализација	2003.	Медицински факултет, Универзитет у Београду	Нефрологија
Магистратура	2000.	Медицински факултет, Универзитет у Београду	Медицина
Диплома	1994.	Медицински факултет, Универзитет у Крагујевцу	Медицина
Препрезентативне референце			
1.	Stojadinovic M, Zivkovic Zaric R, Lausevic M, Jemcov T, Komadina Lj, Petrovic D, Djuric P, Bulatovic A, Jankovic S. Factors Associated with Potentially Inappropriate Prescribing in Patients on Peritoneal Dialysis. <i>Pharmacology</i> 2023; 108(1): 1-7. doi: 10.1159/000527263.		
2.	Joksimovic Jovic J, Antic S, Nikolic T, Andric K, Petrovic D, Bolevich S, Jakovljevic V. Erythropoietin Resistance Development in Hemodialysis Patients: The Role of Oxidative Stress. <i>Oxid Med Cell Longev</i> 2022; 9598211.		
3.	Milosavljevic I, Jakovljevic V, Petrovic D, Draganic N, Jeremic J, Mitrović M, Zivkovic V, Srejovic I, Stojic V, Bolevich S, Andjelkovic N. Standardized Aronia melanocarpa extract regulates redox status in patients receiving hemodialysis with anemia. <i>Mol Cell Biochem</i> . 2021;476(11):4167-4175.		
4.	Nenadović M, Petrović D, Trbojević-Stanković J. Beta-2-microglobulin removal with postdilution online hemodiafiltration – comparison of three different dialysis membranes. <i>Srp Arh Celok Lek</i> 2021; doi: 10.2298/SARH210329048N.		
5.	Nikolic T, Petrović D, Matic S, Turnic TN, Jeremic J, Radonjić K, Srejovic I, Zivkovic V, Bolevich S, Jakovljevic V. The influence of folic acid-induced acute kidney injury on cardiac function and redox status in rats. <i>Naunyn Schmiedebergs Arch Pharmacol</i> . 2020;393(1):99-109.		
6.	Antić S, Draginić N, Pilčević D, Živković V, Srejović I, Jeremić N, Petrović D, Jakovljević V. The influence of vitamin E coated dialysis membrane on oxidative stress during the single session of on-line hemodiafiltration. <i>Vojnosanit Pregl</i> . 2019; doi: 10.2298/VSP190730097A.		
7.	Pilčević D, Rančić N, Jović Z, Rabrenović V, Antić S, Petrović M, Petrović D, Maksić D. Diagnostic importance of cystatin C and creatinine for contrast-induced acute kidney injury. <i>Vojnosanit Pregl</i> . 2019; doi: 10.2298/VSP190418075P.		
8.	Petrović M, Dragović T, Petrović S, Obrenčević K, Rančić N, Đurašinović T, Petrović D, Ignjatović Lj, Rabrenović V, Nenezić N, Marinković D, Maksić D. Effect of vitamin D on proteinuria, lipid status, glicoregulation and C-reactive protein in patients with type-2 diabetes mellitus. <i>Vojnosanit Pregl</i> 2018; DOI: 10.2298/VSP180525113P		
9.	Hamzagić N, Andelković M, Stanojević Pirković M, Čanović P, Ignjatović V, Petrović D. Influence of secondary hyperparathyroidism in management anemia in patients on regular hemodialysis. <i>Vojnosanit Pregl</i> 2018; DOI: 10.2298/VSP171219107H		
10.	Obrenčević K, Petrović D, Aleksić P, Petrović M, Rančić N, Jovanović D, Nikolić B, Mijušković M, Vavić N, Ignjatović Lj, Maksić D. Successful treatment of idiopathic retroperitoneal fibrosis with combined immunosuppressive therapy. <i>Vojnosanit Pregl</i> 2018 DOI:10.2298/VSP170714008O		
11.	Terzić B, Stanojević I, Radojičić Z, Resan M, Petrović D, Maksić Dj, Djekić J, Ristić P, Petrović M, Mijušković M. Urinary transferrin as an early biomarker of diabetic nephropathy. <i>Vojnosanit Pregl</i> 2017; DOI: doi.org/10.2298/VSP170808138T		
12.	Mijuskovic M, Stanojevic I, Milovic N, Cerovic S, Petrovic D, Maksic Dj, Kovacevic B, Andjelic T, Aleksic P, Terzic B, Djukic M, Vojvodic D. Tissue and urinary KIM-1 relate to tumor characteristics in patients with clear renal cell carcinoma. <i>Int Urol Nephrol</i> 2018;50(1):63-70.		
13.	Todorovic A, Todorovic Z, Jovanovic D, Petrovic D, Jovanovic M, Nikolic R, Bogojevic R, Cemerikic-Martinovic V, Iric-Cupic V, Djurdjevic P. Spinal myeloid sarcoma as diagnostic and therapeutic challenge – case report. <i>Ciencia e Tecnica Vitivinicola</i> 2017; 32(10): 45-53		
14.	Petrović M, Grdinic A, Bokonjić D, Rabrenović V, Antić S, Terzić B, Stamenković D, Stajić Z, Petrović D, Ignjatović Lj, Pejović J, Jovanović D. Blood concentrations of B-type natriuretic peptide and N-terminal prohormone B-type natriuretic peptide as markers of left ventricle diastolic function in patients with chronic renal failure. <i>Vojnosanit Pregl</i> 2017; 74(6): 550-555.		
15.	Ravic-Nikolic A, Djurdjevic P, Mitrovic S, Milicic V, Petrovic D. Atrophoderma of Pasini and Pierini associated with extramedullary plasmacytoma. <i>Clin Exp Dermatol</i> 2016; 41(7):837-9.		
16.	Poskurica M, Petrović D, Poskurica M. Akutno oštećenje bubrega kod bolesnika sa sindromom razgradnje tumorskih ćelija. <i>Srp Arh Celok Lek</i> 2016; 144(3-4): 232-9.		
17.	Poskurica M, Poskurica M, Petrović D. Secondary hyperparathyroidism in chronic renal disease –etiopathogenesis, diagnosis and treatment. <i>Vojnosanit Pregl</i> 2016; 73(4): 376–381		
18.	Mijuskovic M, Stanojevic I, Milovic N, Cerovic S, Petrovic D, Jovanovic D, Aleksic P, Kovacevic B, Andelic T, Terzic B, Djukic M, Vojvodic D. Urinary KIM-1 and AQP-1 in patients with clear renal cell carcinoma: a potential non-invasive biomarkers. <i>Vojnosanit Pregl</i> 2016;73(3):266-72		
19.	Nikolic V, Jankovic S, Dimitrijevic Z, Sokolovic M, Andric B, Petrović D, Jevtovic-Stoimenov T, Zivanovic S, Milovanovic JR. Population pharmacokinetics of bisoprolol in hemodialysis patients with hypertension. <i>Pharmacology</i> 2016; 97(3-4): 134-7.		
20.	Trbojević-Stanković J, Stojimirović B, Soldatović I, Petrović D, Nešić D, Simić S. Work-related factors as predictors of burnout in Serbian nurses working in hemodialysis. <i>Nephrol Nurs J</i> 2015; 42(6): 553-61		
21.	Poskurica M, Petrović D. Administration of iron in renal anemia. <i>Vojnosanit Pregl</i> 2015; 72(4): 361-367.		
22.	Tomić-Lučić A, Veselinović M, Pantović S, Petrović D, Živanović S, Milovanović J. Granulomatosis with Polyangiitis (Wegener's) and Central Nervous System Involvement-Case Report. <i>Srp Arh Celok Lek</i> 2015; 143(1-2): 83-86.		
23.	Poskurica M, Petrović D. Zastoja srčana insuficijencija kod bolesnika sa oštećenom funkcijom bubrega. <i>Srp Arh Celok Lek</i> 2014; 142(11-12): 747-755.		
24.	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		
25.	Petrović D, Mijailović Ž, Popovska B, Čanović P. Assessment of patient eligibility for kidney transplant procedure. <i>Med Glas Ljek komore Zenicko-doboj kantona</i> 2012; 9(2): 174-179.		
26.	Petrović D, Obrenović R, Trbojević-Stanković J, Majkić-Singh N, Stojimirović B. Hyperphosphatemia-the risk factor for adverse outcome in maintenance hemodialysis patients. <i>J Med Biochem</i> 2012; 31(3): 239-245.		
27.	Đurović M, Bogojeski J, Petrović B, Petrović D, Heinemann FW, Bugarčić Ž. Ligand substitution reactions of some sterically hindered Pt(II) complexes. The crystal structures of TLtBuH2(ClO4)·0.5H2O. <i>Polyhedron</i> 2012; 41(1): 70-76.		
28.	Obrenović R, Petrović D, Majkić-Singh N, Trbojević-Stanković J, Stojimirović B. Serum cystatin C levels in normal pregnancy. <i>Clin Nephrol</i> 2011; 76:(3):174-179.		
29.	Mijailović Ž, Čanović P, Todorović Z, Gajović O, Nešić Lj, Đorđević Z, Mijailović J, Petrović D. Characteristics of radiological changes in lungs during varicella zoster viral infection. <i>Med Glas Ljek komore Zenicko-doboj kantona</i> 2011; 8(2): 280-283.		
30.	Petrović D, Obrenović R, Trbojević-Stanković J, Majkić-Singh N, Stojimirović B. Cardiovascular mortality in hemodialysis patients: clinical and epidemiological analysis. <i>J Med Biochem</i> 2011; 30(4):302-308.		

31.	D. Petrović, V. Miloradović, M. Poskurica i B. Stojimirović. Heart failure in haemodialysis patients: Evaluation and treatment. <i>Srp Arh Celok Lek</i> 2011; 139(3-4): 248-255.
32.	Petrović D, Miloradović V, Poskurica M, Stojimirović B. Dijagnostika i lečenje ishemiske bolesti srca kod bolesnika na hemodijalizi. <i>Vojnosanit Pregl</i> 2009; 66(11): 897-903.
33.	Petrović D, Obrenović R, Stojimirović B. Risk Factors for Aortic Valve Calcification in Patients on Regular Hemodialysis. <i>Int J Artif Organs</i> 2009; 32(3): 173-179.
34.	Petrović D, Stojimirović B. Cardiac troponins: outcome predictors in hemodialysis patients. <i>J Artif Organs</i> 2009; 12(4): 258-263.
35.	Petrović D, Obrenović R, Stojimirović B. Cardiac troponins and left ventricular hypertrophy in hemodialysis patients. <i>Clin Lab</i> 2008; 54(5-6):145-152.
36.	Petrović D, Stojimirović B. Proteinuria as a risk factor for progression of chronic renal disease. <i>Vojnosanit Pregl</i> 2008; 65(7):552-558.
37.	Jagić N, Stamenković D, Tončev S, Petrović D, Miloradović V, Miličić B. Smart Control Stents in Femoropopliteal Region. <i>Vojnosanit Pregl</i> 2008; 65(12): 871-875.
38.	Petrović D, Stojimirović B. Cardiovascular morbidity and mortality in hemodialysis patients-epidemiological analysis. <i>Vojnosanit Pregl</i> 2008; 65(12): 893-900.
39.	Nenadović M, Nikolić A, Stanojević Pirković M, Kostović M, Drašković B, Jovanović M, Nikolić T, Petrović D. Proširena hemodijaliza: osnovni principi i klinički značaj. <i>Med Čas</i> 2021;55(3):94-98.
40.	Nenadović M, Jaćović S, Nikolić A, Kostović M, Drašković B, Jovanović M, Nikolić T, Petrović D. Postdilution online hemodiafiltration: basic principles and clinical significance. <i>Ser J Exp Clin Res.</i> 2020; doi: 10.2478/sjercr-2020-0055.
41.	Nenadović M, Nikolić A, Kostović M, Drašković B, Jovanović M, Nikolić T, Petrović D. Assessment of the influence of expanded hemodialysis on the rate of removal of middle molecular weight uremic toxins. <i>Med Čas</i> 2020; 54(3): 96-104.
42.	Nenadović M, Jaćović S, Nikolić A, Kostović M, Drašković B, Jovanović M, Nikolić T, Petrović D. Assessment of the influence of postdilution online hemodiafiltration on the rate of removal of middle molecular weight uremic toxins. <i>Ser J Exp Clin Res.</i> 2021; doi: 10.2478/sjercr-2021-0005.
43.	Nenadović M, Nikolić A, Kostović M, Drašković B, Jovanović M, Nikolić T, Petrović D. Poređenje efikasnosti uklanjanja uremijskih toksina srednje molekulske mase između visokopropusne hemodijalize i postdilucione online hemodijafiltracije. <i>Med Čas</i> 2021; 55(1): doi: 10.5937/mckg55-31062.
44.	Antić S, Draginić N, Jovanović M, Nikolić T, Jeremić N, Živković V, Srejović I, Petrović D, Jakovljević V. Relation Between Oxidative Stress and Carotid Artery Atherosclerosis in Hemodialysis Patients. <i>Ser J Exp Clin Res.</i> 2019; doi: 10.2478/sjercr-2019-0052.
45.	Jaćović S, Jovanović M, Hamzagić N, Pavlović R, Petrović D. Erythropoietin Resistance in Hemodialysis Patients. <i>Acta Fac Med Naiss.</i> 2019;36(1):5-14.
46.	Jaćović S, Tirmenštajn Janković B, Živanović M, Petrović D, Hamzagić N, Čanović P, Popovska-Jovičić B, Mijailović Ž. Sepsis and acute kidney injury: pathophysiological mechanisms and basic principles of treatment. <i>Timoč Med Glas.</i> 2018;43(3):118-31.
47.	Antić S, Draginić N, Nikolić T, Jeremić N, Petrović D. Oxidative stress in hemodialysis patients: pathophysiological mechanisms, clinical consequences and basic principles of treatment. <i>Ser J Exp Clin Res</i> 2019; doi: 10.2478/sjercr-2019-0008.
48.	Popovska-Jovicic B, Rakovic I, Petrovic S, Canovic P, Petrovic D, Sekulic S, Jovanovic I, Jovicic N. Tumor necrosis factor-alpha as differential diagnostic marker for patients with fever of unknown origin. <i>Ser J Exp Clin Res</i> 2019; 20(1): 33-8.
49.	Hamzagić N, Andelković M, Stanojević Pirković M, Čanović P, Ignjatović V, Petrović D. Influence of microinflammation in management anemia in patients on regular hemodialysis. <i>Ser J Exp Clin Res.</i> 2018; doi: 10.2478/sjercr-2018-0041.
50.	Hamzagić N, Andelković M, Stanojević Pirković M, Čanović P, Zarić M, Petrović D. Influence of dialysis modality on the treatment of anemia in patients with end-stage kidney disease. <i>Ser J Exp Clin Res.</i> 2018; doi: 10.2478/sjercr-2018-0050.
51.	Nikolić A, Jaćović S, Mijailović Ž, Petrović D. Basic principles of antibiotics dosing in patients with sepsis and acute kidney damage who are treated with continuous venovenous hemodiafiltration. <i>Ser J Exp Clin Res.</i> 2018; doi: 10.2478/sjercr-2018-0071.
52.	Drašković B, Nikolić T, Jaćović S, Petrović D. Acute kidney damage in pregnancy: etiopathogenesis, diagnostics and basic principles of treatment. <i>Ser J Exp Clin Res</i> DOI: 10.1515/sjercr-2017-0058
53.	Hamzagic N, Nikolic T, Popovska Jovicic B, Canovic P, Jacovic S, Petrovic D. Acute kidney damage: definition, classification and optimal time of hemodialysis. <i>Ser J Exp Clin Res</i> 2017; DOI:10.1515/sjercr-2017-0050
54.	Nikolić T, Radovanović M, Srećković M, Marković M, Petrović D. Cardiorenal syndrome type 1: definition, etiopathogenesis, diagnostic and treatment. <i>Serb J Exp Res</i> DOI:10.1515/SJECR-2016-0051
55.	Poskurica M, Tirmenštajn Janković B, Poskurica M, Stevanović D, Živanović M, Petrović Nikolić A, Petrović D. Srčana insuficijencija sa očuvanom ejeckionom frakcijom leve komore kod bolesnika na hemodijalizi. <i>Timoč Med Glas</i> 2017; 42(2):93-101
56.	Todorovic Ž, Jovanovic M, Todorovic D, Petrovic D, Đurđevic P. Thrombotic thrombocytopenic purpura: etiopathogenesis, diagnostics and basic principles of treatment. <i>Ser J Exp Clin Res</i> 2017; 18 (1): 61-68
57.	Jaćović S, Živković-Radojević M, Petrović D. Secondary hypertension: differential diagnosis and basic principles of treatment. <i>Ser J Exp Clin Res</i> 2016; 17 (4): 349-356
58.	Petrović D, Srećković M, Nikolić T, Živković-Radojević M, Miloradović V. Renovascular hypertension: clinical features, differential diagnosis and basic principles of treatment. <i>Ser J Exp Clin Res</i> 2016; 17 (3): 251-256
59.	Petrović D, Tirmenštajn-Janković B, Živanović M, Petrović Nikolić A, Nikolić A, Đurđević P, Varjačić M, Poslurica M. Plazmafereza: osnovni principi i klinički značaj u trudnoći. <i>Timoč Med Glasnik</i> 2016; 41(1): 41-54
58.	Kostović M, Cvetković M, Petrović D. Gastrointestinal noninfectious complications in patients on peritoneal dialysis. <i>Ser J Exp Clin Res</i> 2016; 17 (2): 153-160
59.	Cvetković M, Kostović M, Petrović D. The complement system and glomerular kidney disease: etiopathogenesis, diagnostics and treatment. <i>Med Čas</i> 2015; 49(4): 114-121
60.	Petrović D, Čanović P, Mijailović Ž, Popovska-Jovičić B, Jaćović S. Hemolitičko-uremijski sindrom: etiopatogeneza, dijagnostika i osnovni principi lečenja. <i>Med Čas</i> 2015; 49(2): 59-65.
61.	Vlaisavljević Ž, Janković S, Ćulačić Đ, Petrović D. Transplantacija kroz vekove. <i>Med Čas</i> 2015; 49(2): 49-53.
62.	Lazarević M, Petrović D, Mladenović V, Jovanović S, Radotić F. Funkcija štitaste žlezde kod bolesnika na hemodijalizi. <i>Med Čas</i> 2015; 49(3): 78-84
63.	Petrović D. Intradijalizna hipotenzija: kliničke posledice i osnovni principi prevencije. <i>Pons Med Čas</i> 2015; 12(2): 68-74.
64.	Petrović D, Tirmenštajn-Janković B, Živanović M, Poskurica M, Marjanović J, Radovanović M. Hemodialysis-associated cardiomyopathy: etiopathogenesis, diagnosis and treatment. <i>Timoč Med Glas</i> 2015; 40(1): 20-27.
65.	Petrović D, Čanović P, Mijailović Ž, Popovska-Jovičić B. Hepatitis C and kidney disease: etiopathogenesis, diagnosis and treatment. <i>Apollinem Medicum et Aesculapium</i> 2015; 13(2): 43-52.
66.	Petrović D, Miloradović V. Faktori rizika za razvoj kardiovaskularnih bolesti kod bolesnika sa transplantiranim bubregom. <i>Medicinski Časopis</i> 2012; 46(3): 155-159.
67.	Lukić S, Petrović D. Prevencija akutnog oštećenja bubrega u jedinicama intenzivnog lečenja. <i>Medicinski Časopis</i> 2012; 46(2): 100-104.
68.	Petrović D, Milovanović D, Miloradović V, Nikolić A, Petrović M, Đurđević P, Poskurica M. Kardio-renalni sindrom tip 2: etiopatogeneza, dijagnostika i lečenje. <i>Medicinski Časopis</i> 2012; 46(8): 30-34.
69.	Petrović D, Tirmenštajn-Janković B, Milenković Ž, Nikolić A, Poskurica M. Akutna peritoenumska dijaliza: prednosti i nedostaci u lečenju bolesnika sa akutnim oštećenjem bubrega. <i>Timoč Med Glas</i> 2012; 37(1): 34-41.
70.	Petrović D, Jagić N, Miloradović V, Nikolić A, Stojimirović B. Diagnostics and therapy of left ventricular hypertrophy in hemodialysis patients. <i>Ser J Exp Clin Res</i> 2011; 12(1):37-40.
71.	Jagić N, Miloradović V, Mitrović S, Tasić M, Petrović D. Complete Y shape thrombus removal with simple thrombectomy quick cat device in patient with subacute STEMI and inflammatory bowel disease. <i>Ser J Exp Clin Res</i> 2011; 12(3):127-130.

72.	Nikolić A, Petrović M, Đurđević P, Veselinović M, Petrović D. Pulmo-renalni sindrom: etiopatogeneza, dijagnostika i lečenje. Medicinski časopis 2011; 45(2):36-41.
73.	Nikolić A, Petrović D, Tirmenstajn-Janković B, Živanović M, Veselinović M, Stojimirović B. Dijagnostika i lečenje lupus nefritisa. Timoč Med Glas 2011; 36(1):48-55.
74.	Poskurica M, Petrović D, Lazarević T, Labudović T. Benigna nefroskleroza – precenjena dijagnoza? Medicinska Istraživanja 2011; 45(3):21-29.
75.	Petrović D, Poskurica M, Stojimirović B. Hipertrofija leve komore kod bolesnika na hemodializzi: faktori rizika i lečenje. Medicinska Istraživanja 2011; 45(3):30-35.
76.	Petrović D. Akutno oštećenje bubrega: etiologija, dijagnostika i lečenje. Medicinska Istraživanja 2011; 45(3):7-13.
77.	Petrović D, Stojimirović B. Sekundarni hiperparatiroidizam – faktor rizika za razvoj kardiovaskularnih komplikacija kod bolesnika na hemodializzi. Med Pregl 2010; LXIII(9-10): 674-680
78.	Miloradović V, Jagić N, Petrović D, Popović M. Assessment of myocardial viability with dobutamine stress echocardiography in patients with low ejection fractions and diabetes mellitus type II. Ser J Exp Clin Res 2010; 11(2): 49-58.
79.	Petrović D, Jagić N, Miloradović V, Nikolić A, Stojimirović B. Cardiorenal syndrome – definition, classification and basic principles of therapy. Ser J Exp Clin Res 2010; 11(2):67-671.
80.	Petrović D, Nikolić A, Stojimirović B. Klinički značaj kontrole faktora rizika u sprečavanju progresije dijabetesne nefropatije. Medicinski Časopis 2010; 44(1):19-27.
81.	Petrović D, Jagić N, Miloradović V, Stojimirović B. Non-traditional risk factors for development of cardiovascular complications in haemodialysis patients. Ser J Exp Clin Res 2009; 10(3): 95-102.
82.	Petrović D. Lekovi I bubreg u kliničkoj praksi. Fakultet medicinskih nauka Univerziteta u Kragujevcu. ISBN: 978-86-7760-131-7.

Збирни подаци научне, односно уметничке и стручне активности наставника

Укупан број цитата	Science Citation Index, Web of Science		
	Scopus		
Укупан број радова са SCI или (SSCI) листе у последњих 10 година	24		
Тренутно учешће на пројектима	2	Домаћи	2
Међународни			
Усавршавања	Ужа специјализација из нефрологије, 2003. Ужа специјализација из клиничке фармакологије, 2022.		
Други релевантни подаци			