

Doc. dr sci. med. Nemanja Rančić

Doktor medicine, specijalista radiologije Doktor medicinskih nauka, viši naučni saradnik
Prodekan Medicinskog fakulteta VMA Univerziteta odbrane

**Opšti podaci:**

Rođen: 28.06.1984. god.

OBRAZOVANJE

1. Specijalizacija iz kliničke farmakologije na Medicinskom fakultetu Vojnomedicinske akademije Univerziteta odbrane u Beogradu
2. Specijalizacija iz radiologije na Medicinskom fakultetu Vojnomedicinske akademije Univerziteta odbrane u Beogradu, 2021. god.
3. Doktorska disertacija pod nazivom "Procena odnosa koncentracija/doza takrolimusa kao parametra za terapijski monitoring u pacijenata podvrgnutih transplantaciji bubrega" na Fakultetu medicinskih nauka Univerziteta u Kragujevcu, 2015. god.
4. Medicinski fakultet Univerziteta u Beogradu, 2010. god.

KRETANJE U SLUŽBI

1. od 2022. god. prodekan za naučnoistraživačku delatnost i doktorske studije na Medicinskom fakultetu Vojnomedicinske akademije Univerziteta odbrane u Beogradu
2. od 2019. god.- rukovodilac projekta u Centru za kliničku farmakologiju Vojnomedicinske akademije u Beogradu
3. 2012-2019. god.- saradnik u nastavi na Medicinskom fakultetu Vojnomedicinske akademije Univerziteta odbrane u Beogradu
4. 2011. god.- istraživač saradnik na Fakultetu medicinskih nauka Univerziteta u Kragujevcu
5. 2010. god.- obavezan lekarski staž u Zavodu za zdravstvenu zaštitu studenata u Beogradu

STIPENDIJE I NAGRADE

1. Šestogodišnja Republička stipendija u toku studiranja na Medicinskom fakultetu Univerziteta u Beogradu od strane Ministarstva prosvete i nauke Republike Srbije
2. Stipendija Ministarstva za prosvetu, nauku i tehnološki razvoj na prvoj godini doktorskih akademskih studija na Medicinskom fakultetu Univerziteta u Kragujevcu školske 2010/11. god.
3. Stipendija od strane udruženja XeMeT (Xenobiotic Metabolism and Toxicity) za Osmi kongres jugoistočne Evrope metabolizma ksenobiotika i toksina, Solun, Grčka, oktobar 2010. god.
4. Nagrada za najbolji originalni rad na 6. kongresu Anglo-srpskih dana u anesteziji, Beograd, Srbija, 2016. god.
5. Nagrada za najbolji poster rad na *13th BISOP Belgrade international symposium on pain*, Beograd, Srbija, 18-19. maj 2018.

6. Nagrada za najbolji poster rad na 5. Kongresu nefrologa Srbije, Beograd, Srbija, 31. oktobar-03. novembar 2019.
7. Pohvaljen od strane načelnika VMA povodom 30. jula 2022. gGod.- Dana sanitetske službe, za naročite rezultate postignute u službi.
8. Dobitnik Vojne spomen-medalje za izuzetne rezultate u vojnoj službi za vojnog odnosno državnog službenika, prvi put, tokom 2023. godine.
9. Pohvaljen od strane načelnika VMA povodom 30. jula 2023. god.- Dana sanitetske službe, za naročite rezultate postignute u službi.

USAVRŠAVANJA

1. *University of Debrecen, Faculty of public health, Department of Preventive Medicine, Debrecen, Hungary:* Međunarodni projekat TÉT_16-1-2016-0142 pod nazivom „Starenje populacije i izdvajanja za zdravstvenu zaštitu u Mađarskoj i Srbijiuporedne analize”; 24-31. mart 2019.

PREDMETI EDUKACIJE

1. Sertifikat završenog kursa „*ICH E6 GCP Training for Investigators and Site Personnel, Version 1.0 Februar 2015*“, CRA Academy Belgrade, 25.12.2015. godine u Beogradu
2. Potvrda o obučenosti o Dobrobiti oglednih životinja, 12.10.2012. god., Vojnomedicinska akademija, Beograd
3. Završen *on-line* kurs „*The global health network: Enabling research by sharing knowledge*“ iz dobre kliničke prakse 14-15.11.2014. godine
4. Završen *on-line* kurs „*Introduction to Good clinical laboratory practice*“ iz dobrekliničke i laboratorijske prakse 03.06.2015. godine
5. Sertifikat završenog kursa Dobra klinička praksa u kliničkim ispitivanjima, Srpsko lekarsko društvo Sekcija za kliničku farmakologiju, februara 2014. god.u Beogradu
6. Sertifikat završenog kursa Metodologija istraživanja u medicini i farmacijina Fakultetu medicinskih nauka Univerziteta u Kragujevcu 2010. god.
7. Sertifikat završenog kursa Prve pomoći 2008. god. na Medicinskom fakultetu Univerziteta u Beogradu

PROJEKTI

Do sada bio član istraživačkog tima na 12 naučnoistraživačkih projekata od nacionalnog i međunarodnog značaja od kojih se mogu izdvojiti:

1. Rukovodilac projekta MFVMA04/22-24 pod naslovom „Ekonomski isplativost implementacije određivanja slobodne cirkulišuće lncRNA u dijagnostiku karcinoma prostate; povezanost sa kliničkim, laboratorijskim i radiološkim karakteristikama”, Medicinski fakultet VMA, Univerzitet odbrane u Beogradu
2. Saradnik na projektu Fonda za nauku R. Srbije iz programa Prizma pod naslovom „Detection and quantification of residual disease in patients with high-risk and advanced melanoma as a marker of therapy response and prognosis - ReDiMEL” čiji je rukovodilac prof. dr Lidija Kandolf, Medicinski fakultet VMA, Univerzitetodbrane u Beogradu

ČLANSTVA

1. Recenzent Nacionalnog tela za akreditaciju i proveru kvaliteta u visokom obrazovanju Srbije (NAT) za polje medicine.
2. Predsednik Odbora za naučnoistraživačku delatnost i doktorske studije Medicinskog fakulteta Vojnomedicinske akademije Univerziteta odbrane u Beogradu od 2022. godine
3. Sekretar Etičkog odbora Medicinskog fakulteta Vojnomedicinske akademije Univerziteta odbrane u Beogradu od 2022. godine
4. Predsednik Komisije za obezbeđenje kvaliteta Medicinskog fakulteta Vojnomedicinske akademije Univerziteta odbrane u Beogradu od 2023. godine
5. Član Stalnog radnog tela Saveta za naučnoistraživačku delatnost u Ministarstvu odbrane o recenziji i realizaciji naučnoistraživačkih projekata od 2023. godine
6. Član Etičke komisije za zaštitu dobrobiti oglednih životinja Medicinskog fakulteta Vojnomedicinske akademije Univerziteta odbrane u Beogradu od 2024. godine
7. Predsednik Komisije za ocenu podobnosti tema, mentora i članova komisije za diplomske rade kadeta i studenata integrisanih akademskih studija medicine Medicinskog fakulteta Vojnomedicinske akademije Univerziteta odbrane u Beogradu od 2023. godine
8. Predsednik Komisije za ocenu Plana izdavačke delatnosti Medicinskog fakulteta Vojnomedicinske akademije Univerziteta odbrane u Beogradu od 2024. godine
9. Član Sudsko-medicinskog odbora Medicinskog fakulteta Vojnomedicinske akademije Univerziteta odbrane u Beogradu od 2023. godine
10. Sekretar Katedre za farmakološke nake Medicinskog fakulteta Vojnomedicinske akademije Univerziteta odbrane u Beogradu od 2021. godine
11. Član uređivačkog odbora časopisa Vojnosanitetski pregled od 2024. god.
12. Član uređivačkog odbora časopisa *Academia Medicine* od 2023. god.
13. Član uređivačkog odbora časopisa *International Journal of Clinical Investigation and Case Reports* od 2022. god.
14. Član uređivačkog odbora časopisa *Journal of Modern Pharmacology and Pathology* od 2022. god.
15. Član uređivačkog odbora časopisa *Serbian Journal of Anesthesia and Intensive Therapy* od 2016. god.
16. Član Sekcije za kliničku farmakologiju Srpskog lekarskog društva od 2014. god.
17. Član Srpskog lekarskog društva od 2010. god.

STRUČNI RADOVI I KNJIGE

- 174 publikovanih radova u celosti u domaćim i međunarodnim časopisima, odtoga 115 na SCI listi; kumulativni faktor uticaja >1100
- 151 izvod sa kongresa od međunarodnog i nacionalnog značaja
- 18 poglavlja u knjizi i jedan prevod knjige
- 4 knjige
- oblast: farmakologija, klinička farmakologija, biostatistika, farmakoekonomija, transplantacija, imunosupresivna terapija, radiologija

STRUČNI RADOVI NA SCI LISTI I KNjIGE

1. Radojevic N, Bjelogrlic B, Aleksić V, **Rancic N**, Samardzic M, Petkovic S, Savic S. Forensic aspects of water intoxication; four case reports and review of relevant literature. *Forensic Sci Int* 2012; 220(1-3): 1-5. **IF 2,433**
2. Jakovljevic M, Jovanovic M, **Rancic N**, Vyssoki B, Djordjevic N. LAT Software Induced Savings on Medical Costs of Alcohol Addicts' Care - Results from a Matched-Pairs Case-Control Study. *PLoS One* 2014; 9(11): e111931. **IF 4,244**
3. Jovičić M, Hinić D, Drašković M, Obradović A, Nikić-Đuričić K, **Rančić N**, Perković-Vukčević N, Ristić-Ignjatović D. Psychometric properties of the rass scale in the Serbian population. *J Affect Disord* 2016; 189: 134-140. **IF 3,996**
4. Kovačević A, **Rancic N**, Segrt Z, Dragojevic-Simic V. Pharmaceutical expenditure and burden of non-communicable diseases in Serbia. *Front Pharmacol* 2016; 7: 373. doi: 10.3389/fphar.2016.00373. **IF 4,275**
5. Dragojević-Simić V, Kovačević A, Jaćević V, **Rančić N**, Djordjević S, Kilibarda V, Mikov M, Bokonjić D. Bioequivalence study of two formulations of itraconazole 100 mg capsules in healthy volunteers under fed conditions: a randomized, three-period, reference-replicated, crossover study. *Expert Opin Drug Metab Toxicol*. 2018; 14(9): 979-988. **IF 3,487**
6. Vekic B, Dragojevic-Simic V, Jakovljevic M, Pilipovic F, Simic R, Zivic R, Radovanovic D, **Rancic N**. Medical cost of colorectal cancer services in Serbia between 2014 and 2017: National data report. *Front. Pharmacol.* 2019; 10: 526. doi: 10.3389/fphar.2019.00526. **IF 4,225**
7. Jakovljevic M, Fernandes PO, Teixeira JP, **Rancic N**, Timofeyev Y, Reshetnikov V. Underlying Differences in Health Spending Within the World Health Organisation Europe Region-Comparing EU15, EU Post-2004, CIS, EU Candidate, and CARINFONET Countries. *Int J Environ Res Public Health*. 2019;16(17). pii: E3043. doi: 10.3390/ijerph16173043. **IF 2,849**
8. **Rancic N**, Mladenovic K, Ilic NV, Dragojevic-Simic V, Karanikolas M, Ilic TV, Stamenkovic DM. Patient-controlled intravenous morphine analgesia combined with transcranial direct current stimulation for post-thoracotomy pain: A cost-effectiveness study and a feasibility for its future implementation. *Int J Environ Res Public Health*. 2020; 17(3): 816. **IF 3,390**
9. Stamenkovic D, Mladenovic K, **Rancic N**, Cvijanovic V, Maric N, Neskovic V, Zeba S, Karanikolas M, Ilic TV. Effect of transcranial direct current stimulation (tDCS) combined with patient controlled intravenous morphine analgesia on analgesic use and post-thoracotomy pain. A prospective, randomized, double blind, sham controlled, proof-of-concept clinical trial. *Front. Pharmacol.* 2020; 11: 125. doi: 10.3389/fphar.2020.00125. **IF 5,810**
10. Mihailovic N, József Szöllősi G, **Rancic N**, János S, Boruzs K, Csaba Nagy A, Timofeyev Y, Dragojević-Simić V, Antunovic M, Reshetnikov V, Ádány R, Jakovljevic M. Alcohol Consumption among the Elderly Citizens in Hungary and Serbia – Comparative Assessment. *Int J Environ Res Public Health* 2020; 17(4): 1289. doi: 10.3390/ijerph17041289. **IF 3,390**
11. Jakovljevic M, Timofeyev Y, Ranabhat CL, Fernandes PO, Teixeira JP, **Rancic N**, Reshetnikov V. Real GDP growth rates and healthcare spending - comparison between

- the G7 and the EM7 countries. Global Health. 2020;16(1):64. doi: 10.1186/s12992-020-00590-3. **IF 4,185**
12. Zhussupova G, Skvirskaya G, Reshetnikov V, Dragojevic-Simic V, **Rancic N**, Utепова D, Jakovljevic M. The evaluation of antibiotic consumption at the inpatient level in Kazakhstan from 2011 to 2018. Antibiotics 2020; 9(2): 57. **IF 4,639**
13. Jakovljevic M, Sugahara T, Timofeyev Y, **Rancic N**. Predictors of (in)efficiencies of healthcare expenditure among the leading Asian economies – comparison of OECD and non-OECD nations. Risk Manag Healthc Policy. 2020;13:2261-2280. **IF 3,200**
14. Vekic B, Dragojevic-Simic V, Jakovljevic M, Kalezic M, Zagorac Z, Dragovic S, Zivic R, Pilipovic F, Simic R, Jovanovic D, Milovanovic J, **Rancic N**. A Correlation Study of the Colorectal Cancer Statistics and Economic Indicators in Selected Balkan Countries. Front. Public Health 2020; 8: 29. doi: 10.3389/fpubh.2020.00029. **IF 3,709**
15. Stepovic M, **Rancic N**, Vekic B, Dragojevic-Simic V, Vekic S, Ratkovic N, Jakovljevic M. Gross Domestic Product and Health Expenditures Growth in Balkan and East European Countries- Three-Decade Horizon. Front Public Health 2020; 8: 492. doi: 10.3389/fpubh.2020.00492. **IF 3,709**
16. Simic R, Ratkovic N, Dragojevic Simic V, Savkovic Z, Jakovljevic M, Peric V, Pandrc M, **Rancic N**. Cost Analysis of Health Examination Screening Program for Ischemic Heart Disease in Active-Duty Military Personnel in the Middle-Income Country. Front Public Health. 2021;9:634778. doi: 10.3389/fpubh.2021.634778. **IF 6,461**
17. Sahman M, Mugosa S, **Rancic N**. Utilization of Mycophenolic Acid, Azathioprine, Tacrolimus, Cyclosporin, Sirolimus, and Everolimus: Multinational Study. Front Public Health. 2021;9:671316. doi: 10.3389/fpubh.2021.671316. **IF 6,461**
18. Miljkovic M, **Rancic N**, Kovačević A, Cikota Aleksić B, Skadric I, Jaćević V, Mikov M, Dragojevic-Simic V. Influence of Gender, Body Mass Index and Age on the Pharmacokinetics of Itraconazole in Healthy Subjects: Non-compartmental versus compartmental analysis. Front. Pharmacol. 2022;13:796336. doi: 10.3389/fphar.2022.796336. **IF 5,6**
19. Perić A, **Rančić N**, Dragojević-Simić V, Milenković B, Ljubenović N, Rakonjac B, Begovic Kupresanin V, Šuljagić V. Association between Antibiotic Use and Hospital-Onset *Clostridioides difficile* Infection in University Tertiary Hospital in Serbia, 2011-2021: An Ecological Analysis. Antibiotics 2022;11:1178. **IF 4,8**
20. Taušan Đ, **Rancic N**, Kostić Z, Ljubenović N, Rakonjac B, Šuljagić V. An Assessment of burden of hospital-acquired pneumonia among abdominal surgical patients in tertiary university hospital in Serbia: A matched nested case-control study. Front. Med. 2022;9:1040654. doi: 10.3389/fmed.2022.1040654. **IF 3,9**
21. **Rancic N**, Erceg M, Radojevic N, Savic S. Medicolegal Characteristics of Firearm Homicides in Belgrade, Serbia: Before, During, and After the War in the Former Yugoslavia. J Forensic Sci 2013; 58(6): 1549-1553. **IF 1,562**
22. Ristic B, **Rancic N**, Maksimovic M, Ignjatovic-Ristic D. The influence of alcohol intoxication on the severity of injuries suffered by drivers in road traffic accidents. Eur J Trauma Emerg Surg 2013; 39(4): 363-368. **IF 0,359**
23. Jakovljevic MB, Djordjevic V, Markovic V, Milovanovic O, **Rancic NK**, Cupara SM. Cross-sectional survey on complementary and alternative medicine awareness among health care professionals and students using CHBQ questionnaire in a Balkan country. Chin J Integr Med 2013; 19(9): 650-655. **IF 1,233**

- 24.** Ignjatovic-Ristic D, **Rancic N**, Novokmet S, Jankovic S, Stefanovic S. Risk factors for lethal outcome in patients with delirium tremens - psychiatrist's perspective: a nested case-control study. *Ann Gen Psychiatry* 2013; 12(1): 39. doi:10.1186/1744-859X-12-39. **IF 1,569**
- 25.** Dobričić V, Marković B, Milenković N, Savić V, Jaćević V, **Rančić N**, Vladimirov S, Cudina O. Design, Synthesis, and Local Anti-Inflammatory Activity of 17 β -Carboxamide Derivatives of Glucocorticoids. *Arch Pharm (Weinheim)*. 2014; 347(11): 786-797. **IF 1,712**
- 26.** Stamenkovic DM, **Rancic NK**, Latas MB, Neskovic V, Rondovic GM, Wu JD, Cattano D. Preoperative anxiety and implications on postoperative recovery: what can we do to change our history. *Minerva Anestesiol*. 2018; 84(11): 1307-1317. **IF 2,840**
- 27.** Miljkovic M, Dragojevic-Simic V, **Rancic N**, Simic R, Pekez-Pavlisko T, Kovacevic A, Stamenkovic D. Metamizole utilization and expenditure during 6-year period: Serbia vs. Croatia. *Front. Public Health* 2018; 6: 213. doi: 10.3389/fpubh.2018.00213. **IF 2,031**
- 28.** Jakovljevic M, Camilleri C, **Rancic N**, Grima S, Jurisevic M, Grech K, Buttigieg SC. Cold War Legacy in Public and Private Health Spending in Europe. *Front. Public Health* 2018; 6: 215. doi: 10.3389/fpubh.2018.00215. **IF 2,031**
- 29.** Nedeljkovic-Arsenovic O, Banovic M, Radenkovic D, **Rancic N**, Polovina S, Micic D, Nedeljkovic I. The amount of weight loss six months after bariatric surgery: it makes a difference. *Obesity Facts* 2019; 12(3): 281-290. **IF 3,514**
- 30.** Luketina-Sunjka M, **Rancic N**, Mihailovic N, Jakovljevic M. The Impact of the Socio-Demographic Characteristics of Complementary and Alternative Medicine Users in Serbia on OTC Drug Consumption. *Front Public Health*. 2019;7:303. doi: 10.3389/fpubh.2019.00303. **IF 2,483**
- 31.** Stamenkovic DM, Selvaraj S, Venkatraman S, Arshad A, **Rancic NK**, Dragojevic-Simic VM, Miljkovic MN, Cattano D. Anesthesia for patients with psychiatric illnesses: a narrative review with emphasis on preoperative assessment and postoperative recovery and pain. *Minerva Anestesiol*. 2020; 86(10): 1089-1102. **IF 3,051**
- 32.** Nedeljkovic-Arsenovic O, Banovic M, Radenkovic D, **Rancic N**, Polovina S, Micic D, Nedeljkovic I. Five-Year Outcomes in Bariatric Surgery Patients. *Medicina (Kaunas)*. 2020;56(12):E669. **IF 2,430**
- 33.** Dragojevic Simic V, Miljkovic M, Stamenkovic D, Vekic B, Ratkovic N, Simic R, **Rancic N**. An overview of antiviral strategies for coronavirus 2 (SARS-CoV-2) infection with special reference to antimalarial drugs chloroquine and hydroxychloroquine. *Int J Clin Pract*. 2021; 75: e13825. doi: 10.1111/ijcp.13825. **IF 3,149**
- 34.** Terzic D, Putnik S, Nestorovic E, Jovicic V, Lazovic D, **Rancic N**, Milicevic V, Ivanisevic D, Karan R, Mikic A. Impact of Right Heart Failure on Clinical Outcome of Left Ventricular Assist Devices (LVAD) Implantation: Single Center Experience. *Healthcare* 2022; 10: 114. doi: 10.3390/healthcare10010114. **IF 2,8**
- 35.** Zečević Luković T, Ristić B, Jovanović Z, **Rančić N**, Ignjatović Ristić D, Ćuković S. Complex regional pain syndrome type I in the upper extremity - how much physical therapy and rehabilitation is efficient. *Med Glas (Zenica)* 2012; 9(2): 334-340. **IF 0,145**
- 36.** **Rančić N**, Ignjatović Ristić D, Radovanović S, Kocić S, Radović S. Sociodemographic and clinical characteristics of hospitalized patients after suicide attempt: a twenty-year retrospective study. *Med Glas (Zenica)* 2012; 9(2): 350-355. **IF 0,145**

- 37.** Djurović G, **Rancić N**, Savić S. Drunken state in fatally injured drivers of motor vehicles. Srp Arh Celok Lek 2013; 141(5-6): 359-365. (In Serbian) **IF 0,208**
- 38.** Ranković A, **Rančić N**, Jovanović M, Ivanović M, Gajović O, Lazić Z, Jakovljević M. Impact of imaging diagnostics on the budget – Are we spending too much ? Vojnosanit pregl 2013; 70(7): 709-711. **IF 0,258**
- 39.** Ristić-Ignjatović D, Hinić D, Jakovljević M, Fountoulakis K, Siepera M, **Rancić N**. A ten-year study of depressive symptoms in Serbian medical students. Acta Clin Croat 2013; 52(2): 157-163. **IF 0,468**
- 40.** Ignjatović Ristić D, Vasiljević S, **Rančić N**, Ristić B. Difficulties in Proving Medical Errors- Where do we stand? Vojnosanit Pregl 2014; 71(4): 390-394. **IF 0,290**
- 41.** **Rancic N**, Erceg M, Jakovljevic M, Savic S. Craniocerebral injuries in traffic accidents with fatal outcomes. Aust J Forensic Sci 2014; 46(2): 180-193. **IF 0,655**
- 42.** Vavic N, **Rancic N**, Dragojevic-Simic V, Draskovic-Pavlovic B, Bokonjic D, Ignjatovic Lj, Mikov M. The Influence of Comedication on Tacrolimus Blood Concentration in Patients Subjected to Kidney Transplantation: Retrospective Study. Eur J Drug Metab Pharmacokinet 2014; 39(4): 243-253. **IF 1,245**
- 43.** Jakovljevic M, Gutzwiller F, Schwenkglenks M, Milovanovic O, **Rancic N**, Varjacic M, Stojadinovic D, Dagovic A, Matter-Walstra K. Costs differentials among monoclonal antibodies-based first-line oncology cancer protocols for breast cancer, colorectal carcinoma and non-Hodgkin's lymphoma. JBUON 2014; 19(3): 1111-1120. **IF 0,686**
- 44.** **Rancic N**, Rankovic A, Savic D, Abramovic A, Rancic J, Jakovljevic M. Intentional self-poisonings and unintentional poisonings of adolescents with nonfatal outcomes. J Child Adolesc Subst Abuse 2015; 24(1): 12-18. **IF 0,884**
- 45.** Cupurdija V, Lazic Z, Petrovic M, Mojsilovic S, Cekerevac I, **Rancic N**, Jakovljevic M. Community-acquired pneumonia: economics of inpatient medical care vis-a-vis clinical severity. J Bras Pneumol 2015; 41(1): 48-57. **IF 1,117**
- 46.** Kovacevic A, Dragojevic-Simic V, **Rancic N**, Jurisevic M, Gutzwiller F, Matter-Walstra K, Jakovljevic M. End-of-life costs of medical care for advanced stage cancer patients. Vojnosanit pregl 2015; 72(4): 334-341. **IF 0,310**
- 47.** **Rancic N**, Dragojevic-Simic V, Vavic N, Kovacevic A, Segrt Z, Draskovic-Pavlovic B, Mikov M. Tacrolimus concentration/dose ratio as a therapeutic drug monitoring strategy: the influence of gender and comedication. Vojnosanit pregl 2015; 72(9): 813-822. **IF 0,310**
- 48.** Kovacevic A, Dragojevic-Simic V, Tarabar D, **Rancic N**, Jacimovic N, Katic J, Dagovic A, Jakovljevic M. Five-year survival and costs of care in metastatic colorectal cancer: conventional vs. monoclonal antibody - based treatment protocols. Expert Rev Anticancer Ther 2015;15(8): 963-970. **IF 2,147**
- 49.** Kovačević V, Milosavljević M, **Rančić N**, Daković D. Assessment of the periodontal health and community periodontal index in the Army of Serbia. Vojnosanit pregl 2015; 72(11): 953-960. **IF 0,310**
- 50.** Prodovic T, Ristic B, **Rancic N**, Bukumiric Z, Stepanovic Z, Ignjatovic-Ristic D. Factors influencing the six-month mortality rate in patients with a hip fracture. Zdrav Var 2016; 55(2): 102-107. **IF 0,344**
- 51.** Vavić N, **Rančić N**, Cikota-Aleksić B, Magić Z, Cimeša J, Obrenčević K, Radojević M, Mikov M, Dragojević-Simić V. The distribution of genetic polymorphism of CYP3A5, CYP3A4 and ABCB1 in patients subjected to renal transplantation. Vojnosanit pregl 2016; 73(7): 663-667. **IF 0,382**

- 52.** Rancic N, Djurovic G, Pilipovic F, Savic S. Medicolegal characteristics of defense injures in cases of homicides. Vojnosanit pregl 2017; 74(4): 335-340. **IF 0,405**
- 53.** Aćimović S, Lončarević O, Vuković J, Stojisavljević M, Rančić N. Specific bronchial hyperreactivity and hypersensitivity in patients with allergic asthma. Vojnosanit pregl 2017; 74(11): 1043-1047. **IF 0,405**
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