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*Aleksandar Kocijančić, Dragan Simić, Nebojša Mujović, Tatjana Potpara, Vladan Kovačević, Milan Marinković, Jelena Marić-Kocijančić, Dušica Kocijančić Belović*  
**Long-term outcomes after catheter-ablation of atrioventricular nodal reentrant tachycardia: A ten-year follow-up**  
Vojnosanit Pregl 2020; 77(4): 382–386.

*Vojislava C. Nešković, Slobodan D. Obradović, Ana V. Popadić, Nenad B. Nikolić, Dušica Stamenković, Zoran R. Kostić*  
**Balloon coronary angioplasty and parenteral antiplatelet therapy for intraoperative myocardial infarction during general surgery: an attempt to balance benefits and risks – A case report**  
Vojnosanit Pregl 2020; 77(4): 445–449.

*Petar Dabić, Saša Borović, Predrag Milojević, Jelena Kostić, Zoran Trifunović, Rade Babić*  
**Evolution of concomitant moderate and moderate to severe functional mitral regurgitation, following aortic valve surgery for severe aortic stenosis**  
Vojnosanit Pregl 2020; 77(5): 479–486.

*Rade Babić, Goran Grujić, Dejan Kojić, Jelena Kostić, Zoran Trifunović, Saša Borović*  
**Primary percutaneous intervention of the right coronary artery in a setting of anomalous origination of left coronary artery from the opposite sinus of Valsalva**  
Vojnosanit Pregl 2020; 77(5): 549–555.

## HEMIC AND LYMPHATIC DISEASES

*Lidija Popović Dragonjić, Maja Jovanović, Miodrag Vrbić, Maja Stanojević, Miljan Krstić, Aleksandar Tasić, Nikola Živković*  
**Castleman's disease associated with mixed connective tissue disorder and cerebral ischaemia and vasculitis: A rare case and a diagnostic challenge for an infectologist**  
Vojnosanit Pregl 2020; 77(8): 872–877.

*Nada Kraguljac Kurtović, Dragana Vujić, Biljana Mihaljević*  
**Influence of applied CD34+ cell dose on the survival of Hodgkin's lymphoma and multiple myeloma patients following autologous stem cell transplants**  
Vojnosanit Pregl 2020; 77(8): 844–851.

*Dragan Katanić, Jovanka Kolarović, Danica Grujičić, Milica Skender Gazibara, Marija Knežević Pogančev, Katarina Koprivšek, Jovan Vlaški, Ivana Vorgučin, Jasmina Katanić*  
**Brain histiocytosis with precocious puberty and growth hormone deficiency at early childhood – A case report**  
Vojnosanit Pregl 2020; 77(1): 92–96.

*Aleksandar Lj. Djukić, Jovan P. Antović*  
**Clinical significance of diagnostic algorithm in detection of mild hemostasis disorders in women with menorrhagia**  
Vojnosanit Pregl 2020; 77(6): 601–606.

*Vesna Djordjević, Nataša Tošić, Marija Denčić-Fekete, Marijana Virijević, Jelica Jovanović, Ljubomir Jaković, Nada Kraguljac-Kurtović, Andrija Bogdanović, Tatjana Kostić, Sonja Pavlović*  
**Acute promyelocytic leukemia lacking t(15;17): molecular evidence of atypical PML/RAR- $\alpha$  transcriptional variant by gene sequencing**  
Vojnosanit Pregl 2020; 77(1): 97–102.

*Vesna Djorđević, Marija Denčić-Fekete, Jelica Jovanović, Ivan Soldatović, Gradimir Janković, Andrija Bogdanović*  
**Significance of cytogenetic-risk categories and refined international prognostic scoring system for overall survival in primary myelofibrosis: A single-center experience**  
Vojnosanit Pregl 2020; 77(5): 516–524.



*Igor Pilić, Darko Plećaš, Jelena Dotlić, Snežana Plešinac*

**Twin pregnancies conceived by assisted reproduction – Early prediction of preterm birth**

Vojnosanit Pregl 2020; 77(2): 174–181.

**CONGENITAL, HEREDITARY AND NEONATAL DISEASES AND ABNORMALITIES**

*Ivan Pavlović, Darko Plećaš, Snežana Plešinac, Jelena Dotlić, Nemanja Stojanović*

**Congenital anomalies: occurrence and potential risk factors**

Vojnosanit Pregl 2020; 77(3): 317–323.

*Katarina Koprivšek, Mladen Bjelan, Miloš Lučić, Olivera Šveljo, Dejan Kostić, Duško Kozić*

**Unilateral, frontal polymicrogyria and supratentorial white matter microcysts in fetus with Joubert syndrome and related disorders: Prenatal diagnosis with magnetic resonance imaging**

Vojnosanit Pregl 2020; 77(10): 1093–1096.

*Danijela Pavičević, Jelena Milošević, Ivana Petrović Marković, Zoran Milenković, Katarina Parezanović Ilić*

**The importance of physical treatment in children underwent cranosynostosis surgery in the first year of life**

Vojnosanit Pregl 2020; 77(3): 324–329.

*Milena Šaranović, Suzana Matejić, Nebojša Matejić, Ivan Radić, Goran Trajković*

**Significance of hysteroscopy in diagnosis and treatment of congenital uterine anomalies**

Vojnosanit Pregl 2020; 77(11): 1161–1168.

**SKIN AND CONNECTIVE TISSUES DISEASE**

*Predrag Vidaković, Nemanja Damjanov*

**The impact of altered hands function on working ability of patients with systemic sclerosis**

Vojnosanit Pregl 2020; 77(1): 70–78.

**NUTRITIONAL AND METABOLIC DISORDERS**

*Branko Srećković, Igor Mrdović, Ivan Soldatović, Mirko Resan, Nenad Janeski, Emina Čolak, Hristina Janeski, Mirjana Šumarac-Dumanović, Miloš Joković, Nebojša Ivanović, Jasna Gačić, Vesna Dimitrijević-Srećković*

**The correlation between metabolic syndrome quantification scores and numerous laboratory parameters related to this syndrome**

Vojnosanit Pregl 2020; 77(8): 789–795.

*Veljko Crnobrnja, Branislava Ilinčić, Edita Stokić, Marijana Basta Nikolić, Sonja Slankamenac, Anastazija Stojišić Milosavljević, Radmila Žeravica, Velibor Čabarkapa*

**Association between ultrasonographically measured visceral fat tissue thickness and proinflammatory adipokines in obesity**

Vojnosanit Pregl 2020; 77(11): 1146–1153.

**ENDOCRINE SYSTEM DISEASES**

*Ksenija Bubnjević, Dušan Ugarković, Jelena Kovačević*

**Aerobic physical exercise and prolactin levels in blood during breastfeeding in woman with Hashimoto's thyroiditis – A case report**

Vojnosanit Pregl 2020; 77(2): 225–228.

*Ivan Marjanović, Marjan Marjanović, Ranko Gvozdenović, Marija Marjanović, Vujica Marković, Marija Božić, Vesna Marić, Antonio Martinez, Zvezdan Stefanović, Branislav Donfrid, Tomislav Jovanović, Zoran Zorić, Radmila Radojević-Popović, Uroš Zoranović*

**Hyperbaric oxygenation in prevention of amputations of diabetic foot**

Vojnosanit Pregl 2020; 77(4): 363–372.

*Petar Ristić, Tamara Dragović, Saša Kiković, Dragana Ristić, Marija Zdravković, Saša Hinić, Tijana Durmić, Zoran Hajduković*

**Hypokalemic thyrotoxic periodic paralysis in a young Serbian male**

Vojnosanit Pregl 2020; 77(4): 440–444.

*Nedim Hamzagić, Marija Andjelković, Marijana Stanojević Pirković, Petar Čanović, Vesna Ignjatović, Amra Ramović, Dejan Petrović*

**Influence of secondary hyperparathyroidism in management anemia in patients on regular hemodialysis**

Vojnosanit Pregl 2020; 77(5): 508–515.

*Marijana Petrović, Tamara Dragović, Stanko Petrović, Katarina Obrenčević, Nemanja Rančić, Tatjana Djurašinović, Dejan Petrović, Ljiljana Ignjatović, Violeta Rabrenović, Nemanja Nenezić, Dejan Marinković, Djoko Maksić*

**Effect of Vitamin D on proteinuria, lipid status, glycoregulation and C-reactive protein in patients with type-2 diabetes mellitus**

Vojnosanit Pregl 2020; 77(6): 582–589.

*Branko Barać, Sanja Stanković, Milika Ašanin, Zorana Vasiljević-Pokrajčić, Svetlana Vujović*

**The level of endogenous testosterone and its correlation with lipid profile in men older than 40 years with acute myocardial infarction**

Vojnosanit Pregl 2020; 77(8): 804–810.

*Milena S. Pandrc, Andjelka Ristić, Vanja Kostovski, Violeta Randjelović Krstić, Jelena Milin Lazović, Biljana Nedeljković Beleslin, Jasmina Čirić*

**Evaluation of a three-month trial of thyroxine replacement in symptomatic subclinical hypothyroidism: An impact on clinical presentation, quality of life and adoption of long-term therapy**

Vojnosanit Pregl 2020; 77(9): 893–900.

*Dara Stefanović, Milan Petrović, Sanja Dugonjić*

**The accuracy of ultrasonography for detection of enlarged parathyroid glands in patients with different forms of hyperparathyroidism**

Vojnosanit Pregl 2020; 77(12): 1277–1288.

## PATHOLOGICAL CONDITIONS, SIGNS AND SYMPTOMS

*Nataša Savić, Vesna Živković, Ivona Stanković, Tatjana Stojković, Marina Milenković, Zorica Stojanović, Biljana Balov*

**The role of physical therapy in the treatment of children with chronic functional constipation**

Vojnosanit Pregl 2020; 77(1): 87–91.

*Zoran Hajduković, Tamara Dragović, Slavica Radjen, Dejan M. Marinković, Nenad Ratković, Saša Kiković*

**Significance of the pulsatility index in the evaluation of hemodynamic changes in peripheral arterial circulation in obese persons treated with orlistat**

Vojnosanit Pregl 2020; 77(10): 1067–1072.

*Ivana Joksić, Thomas Liehr, Mina Toljić, Nataša Karadzov-Orlić, Zagorka Milovanović, Željko Miković, Amira Egić*

**Prenatal ultrasonographic manifestations of partial trisomy 12q(12q24.2→qter) and partial monosomy 2q(2q37.3→qter)**

Vojnosanit Pregl 2020; 77(7): 754–757.

*Jovana Manevski, Ivana Stojšin, Karolina Vukoje, Ognjenka Janković*

**Dental aspects of purging bulimia**

Vojnosanit Pregl 2020; 77(3): 300–307.

## CHEMICALLY-INDUCED DISORDERS

*Jovan Jovanović, Dragan R. Milovanović, Predrag Sazdanović, Maja Sazdanović, Milan Radovanović, Ljiljana Novković, Vladimir Zdravković, Nemanja Zdravković, Ivan Simić, Dejana Ružić Zečević, Slobodan M. Janković*

**Risk factors profile for liver damage in cardiac inpatients**

Vojnosanit Pregl 2020; 77(9): 934–942.

*Miloš Danilović, Jelena Isailović, Ivan Aleksić, Jelena Džambas, Nadica Marinković*

**Accidental colchicine poisoning with fatal outcome after ingestion of meadow saffron (*Colchicum autumnale L.*)**

Vojnosanit Pregl 2020; 77(10): 1104–1108.

*Ena Grbović, Boban Mugoša*

**Social support in recovery former users of psychoactive substances in Montenegro: A survey study**

Vojnosanit Pregl 2020; 77(5): 494–499.

## WOUNDS AND INJURIES

*Nataša Vešović, Aleksandar Ristanović, Vlado Cvijanović, Dejan Stojković, Nebojša Marić, Vanja Kostovski, Ljubinko Djeniç, Aleksandar Nikolić*

**Penetrating neck injury with consequential thoracic complications managed with use of video-assisted thoracoscopic surgery – A case report**

Vojnosanit Pregl 2020; 77(3): 330–334.

*Vladimir Harhaji, Ivica Lalić, Miodrag Vranješ, Milena Mikić, Vladimir Djan*

**Isolated avulsion fracture of the fibular head**

Vojnosanit Pregl 2020; 77(5): 545–548.

## CHEMICALS AND DRUGS CATEGORY

### BIOLOGICAL FACTORS

*Aleksandar Sekulić, Goran Barišić, Duško Dundžerović, Svetislav Tatić, Zoran Krivokapić*

**Vascular endothelial growth factor as a potential prognostic factor for T3N0 rectal cancer**

Vojnosanit Pregl 2020; 77(2): 189–195.

### PHARMACEUTICAL PREPARATIONS

*Sanja M. Uzelac, Radica S. Živković Zarić, Milan R. Radovanović, Goran Ž. Ranković, Slobodan M. Janković*

**Efficacy and safety of triazoles versus echinocandins in the treatment of invasive aspergillosis: A meta-analysis**

Vojnosanit Pregl 2020; 77(9): 974–985.

*Nevena Vidović, Slavica Ranković, Zorana Oreščanin-Dušić, Jasmina Debeljak-Martačić, Tamara Popović, Mirko Tomić, Marija Glibetić*

**The effects of fish-based and milk-based diets on liver tissue antioxidant enzymes and lipid peroxidation in female Wistar rats: A pilot study**

Vojnosanit Pregl 2020; 77(6): 641–646.

### CHEMICAL ACTIONS AND USES

*Tatjana Ćebović, Dunja Jakovljević, Zoran Maksimović, Snežana Djordjević, Sanja Jakovljević, Dragana Četojević-Simin*

**Antioxidant and cytotoxic activities of curly dock (*Rumex crispus L.*, Polygonaceae) fruit extract**

Vojnosanit Pregl 2020; 77(3): 308–316.

*Milan Zarić, Radica Živković Zarić, Marina Mitrović, Ivana Nikolić, Petar Čanović, Zoran Milosavljević, Danijela Jovanović, Ivanka Zelen*

***Teucrium polium* induces apoptosis in peripheral blood lymphocytes isolated from human chronic lymphocytic leukemia**

Vojnosanit Pregl 2020; 77(12): 1252–1259.

## ANALYTICAL, DIAGNOSTIC AND THERAPEUTIC TECHNIQUES AND EQUIPMENT CATEGORY

## DIAGNOSTICS

*Snežana Lukić, Lukas Rasulić, Vojin Kovačević, Filip Vitošević, Andrija Savić, Milan Mijailović*

**Radiation exposure during neurointerventional procedures in modern angiographic systems: A single center experience**

Vojnosanit Pregl 2020; 77(9): 962–966.

*Živko Krivokuća, Željka Tatomirović, Gordana Cvetković, Jelena Džambas, Vesna Škuletić, Saša Ristić*

**Validity of cytology in the diagnosis of small cell lung carcinoma**

Vojnosanit Pregl 2020; 77(9): 954–961.

*Igor Ivanov, Vladimir Veselinov, Dejan Ćelić, Jadranka Dejanović, Dušanka Obradović, Violeta Knežević*

**Lung ultrasound for volume status assessment in chronic hemodialysis patients**

Vojnosanit Pregl 2020; 77(9): 943–949.

*Nevena Manevska, Siniša Stojanoski, Irfan Ahmeti, Toni Tripunoski, Daniela Pop Gjorčeva, Venjamin Majstorov, Gordana Pemovska*

**Lower limb perfusion scintigraphy with <sup>99m</sup>Tc-MIBI scintigraphy and determination of endothelin in diabetic and nondiabetic patients**

Vojnosanit Pregl 2020; 77(7): 673–679.

*Ljiljana Šoškić, Mladen Kočica, Dragan Cvetković, Biljana Miličić, Nebojša Ladjević, Ivan Palibrk, Milica Karadžić, Miloš Grujić, Milica Vještica-Mrdak, Arsen Ristić*

**Correlation between central venous and mixed venous oxygen saturation in the elective abdominal aortic aneurysm surgery**

Vojnosanit Pregl 2020; 77(7): 697–703.

*Nataša Janović, Gorica Marić, Marija Dušanović, Aleksa Janović, Tatjana Pekmezović, Marija Djurić*

**Introducing Nasal Obstruction Symptom Evaluation (NOSE) scale in clinical practice in Serbia: validation and cross-cultural adaptation**

Vojnosanit Pregl 2020; 77(7): 704–709.

*Marija Stupar, Djordje Špreng, Aleksandar Perić*

**Application of questionnaires in the assessment of clinical severity of chronic rhinosinuitis**

Vojnosanit Pregl 2020; 77(2): 182–188.

*Branislava Milenković, Sanja Dimić Janjić, Jelena Kotur-Stevuljević, Ivan Kopitović, Jelena Janković, Mihailo Stjepanović, Marija Vukoja, Snežana Ristić, Žaklina Davičević-Elez*

**Validation of Serbian version of chronic obstructive pulmonary disease assessment test**

Vojnosanit Pregl 2020; 77(3): 294–299.

*Jelena Mitić, Nikola Vitković, Miodrag Manić, Miroslav Trajanović, Sladjana Petrović, Stojanka Arsić*

**Reverse modeling of the human mandible 3D geometric model**

Vojnosanit Pregl 2020; 77(3): 262–270.

*Biljana Majstorović, Mladen Pešta*

**Factors predicting rehabilitation outcome in patients after unilateral transtibial amputation due to peripheral vascular disease**

Vojnosanit Pregl 2020; 77(4): 357–362.

## THERAPEUTICS

*Jelena Stevanović, Maja Vulović, Danijela Pavičević, Mihailo Bezmarević, Andjelka Stojković, Aleksandar Radunović, Miljana Aksić, Bojan Milošević, Aleksandar Cvetković, Milan Jovanović, Anita Ivošević*

**Physical therapy improves motion in a patient with inclusion body myositis – A case report**

Vojnosanit Pregl 2020; 77(11): 1216–1220.

*Zoran Paunić, Milica Dekleva-Manojlović, Nataša Marković-Nikolić, Nemanja Rančić, Nada Dimković*

**Impact of active fluid management on cardiac hemodynamics and mechanics in patients on maintenance hemodialysis**  
Vojnosanit Pregl 2020; 77(1): 60–69.

*Dejan Škorić, Ivan Milovanović, Jovana Dimić, Dragana Bogičević*

**Three obstetric factors should be considered in umbilical cord blood donor selection**  
Vojnosanit Pregl 2020; 77(10): 1048–1053.

*Zoran Matić, Tijana Bojić*

**Acupuncture, autonomic nervous system and biophysical origin of acupuncture system**  
Vojnosanit Pregl 2020; 77(1): 79–86.

*Nebojša Vacić, Ana Antić, Zoran Stanojković, Miodrag Vučić, Milan Lazarević*

**Biochemical and functional quality assessment of platelet concentrates**  
Vojnosanit Pregl 2020; 77(2): 151–157.

*Goran Čitlučanin, Miomira Ivović, Milina Tančić-Gajić, Fadil Canović, Miloš Stojanović, Ljiljana Marina,*

*Zorana Arizanović, Aleksandar Djogo, Vladimir Gerginić, Svetlana Vujović*

**The effect of estroprogestagen therapy on lipid status in menopause depending on the drug administration route**  
Vojnosanit Pregl 2020; 77(4): 418–425.

*Dušica Mirković, Svetlana Ibrić*

**Investigation of short-term stability of parenteral nutrition nanoemulsions prepared under laboratory conditions**  
Vojnosanit Pregl 2020; 77(7): 688–696.

## ANESTHESIA AND ANALGESIA

*Slavica Krušić, Branka Nikolić, Rastko Maglić*

**Combined spinal-epidural anesthesia in a patient with spinal muscular atrophy type II undergoing a cesarean section: A case report**  
Vojnosanit Pregl 2020; 77(4): 431–434.

## SURGICAL PROCEDURES, OPERATIVE

*Duško Terzić, Svetozar Putnik, Emilija Nestorović, Ilija Bilbija, Ljiljana Gojković Bukarica, Vladimir Jovičić,*

*Jovana Rajković, Miljko Ristić*

**Heart transplantation in a patient with left ventricular assist device after pump thrombosis –The first case report in Serbia**  
Vojnosanit Pregl 2020; 77(12): 1327–1331.

*Aleksandar Radunović, Vesna Radunović, Srdjan Starčević, Goran Lekić, Maja Vulović*

**Single stage bilateral total hip arthroplasty – 10 years of experience**  
Vojnosanit Pregl 2020; 77(3): 289–293.

*Dragan Milić, Saša Živić, Mladjan Golubović, Dragan Bogdanović, Milan Lazarević, Konstansa Lazarević*

**A randomized trial of surgery alone versus surgery plus compression in the treatment of venous leg ulcers in patients with primary venous insufficiency**  
Vojnosanit Pregl 2020; 77(8): 811–815.

*Vesna Nikolov, Miša Radisavljević, Boban Jelenković, Marija Andjelković Apostolović*

**The influence of temporary occlusion of parent vessel on outcome of surgical treatment of ruptured cerebral aneurysms**  
Vojnosanit Pregl 2020; 77(11): 1142–1145.

*Dragan Cvetković, Mladen Kočica, Ljiljana Šoškić, Filip Vučićević, Olga Petrović, Ivana Jovanović, Snežana Jovičić,*

*Jelena Trifković, Saša Kostovski, Biljana Miličić, Milica Karadžić, Arsen Ristić, Dragutin Savić*

**Comparison of Custodiol® and modified St.Thomas cardioplegia for myocardial protection in coronary artery bypass grafting**  
Vojnosanit Pregl 2020; 77(11): 1126–1134.

*Aleksandar Jevtić, Dragan Sekulić*

**Aortoduodenal fistula after abdominal aortic aneurysm resection: Two case reports**  
Vojnosanit Pregl 2020; 77(9): 992–999.

*Andrej Preveden, Mila Kovačević, Stamenko Šušak, Aleksandar Redžek, Lazar Velicki*

**Coronary embolism causing myocardial infarction after heart valve surgery**

Vojnosanit Pregl 2020; 77(11): 1226–1230.

*Vladimir Jovanović, Lukas Rasulić, Vojin Kovačević, Aleksandar Jančićević, Filip Vitošević, Andrija Savić, Marko Djurović, Goran Tasić*

**Unruptured distal anterior cerebral artery mirror aneurysms associated with ruptured middle cerebral artery aneurysm: A case report**

Vojnosanit Pregl 2020; 77(7): 746–750.

*Ivan Tušek, Miroslav P. Ilić, Jasmina Tušek, Stojan Ivić, Branislav Tušek*

**Pediatric mandibular fracture therapy – A case report**

Vojnosanit Pregl 2020; 77(6): 647–650.

## INVESTIGATIVE TECHNIQUES

*Irina Damjanjuk, Vesna Popović, Vera Lukić, Ivan Soldatović, Zoran Mihailović, Tatjana Atanasijević*

**Postmortem serotonin level in cerebrospinal fluid as a marker of the manner of death**

Vojnosanit Pregl 2020; 77(1): 29–34.

*Slobodan M. Janković, Gordana V. Antonijević, Snježana N. Mirković, Katarina M. Raspopović, Ljiljana R. Radoičić, Srdjan S. Putnik, Marija N. Živković-Radojević, Ivana R. Vasić, Boško V. Nikolić, Dragan R. Stanojević, Sladjana D. Teofilov, Katarina V. Tomašević, Valentina D. Opančina*

**Surgical fear questionnaire (SFQ) – Serbian cultural adaptation**

Vojnosanit Pregl 2020; 77(12): 1266–1270.

*Duško Nežić, Miroslav Miličić, Ivana Petrović, Dragana Košević, Slobodan Mičović*

**The operative risk stratification models in cardiac surgery: EuroSCORE II model – risk groups categorization**

Vojnosanit Pregl 2020; 77(6): 607–613.

## DENTISTRY

*Tamara Jurišić, Marija S. Milić, Vladimir S. Todorović, Marko Živković, Milan Jurišić, Aleksandra Milić-Lemić, Ljiljana Tihaček-Šojić, Božidar Brković*

**Peri-implant soft and hard tissue condition after alveolar ridgepreservation with beta-tricalcium phosphate/type I collagen in the maxillary esthetic zone: a 1-year follow-up study**

Vojnosanit Pregl 2020; 77(1): 22–28.

*Lidija Popović, Dragica Odalović, Dušan Živković, Milan Miladinović, Zoran Lazić, Miloš Duka, Milan Živković*

**Teledentistry in dental care of children**

Vojnosanit Pregl 2020; 77(12): 1318–1321.

*Gordana Filipović, Nadica S. Djordjević, Nikola M. Stojanović, Zlata Brkić, Marija Igić, Dragan Marjanović, Meliha Šehalić*

**Evaluation of chronological age based on third-molar development in the Serbian population**

Vojnosanit Pregl 2020; 77(10): 1054–1059.

*Muhammet Kerim Ayar*

**Benefits of self-etch adhesives active application with rotary brush to enamel**

Vojnosanit Pregl 2020; 77(12): 1298–1303.

*Dragan V. Ilić, Snežana V. Brković, Srdjan D. Poštić*

**Overdenture in terms of preparation and restoration of supporting teeth**

Vojnosanit Pregl 2020; 77(10): 1086–1092.

*Danijela Staletović, Ibrachim Kannosh, Meliha Šehalić, Vladanka Vukićević, Zoraida Milojković, Aleksandra Ilić, Verica Pavlič, Zlata Brkić*

**Presence of *Tannerella forsythia* in patients with chronic periodontal disease and atherosclerosis**

Vojnosanit Pregl 2020; 77(6): 614–619.

*Marija Igić, Ljiljana Kesić, Radmila Obradović, Gordana Filipović, Branislava Stojković, Kosta Todorović*  
**Comparative clinical evaluation of the therapeutic effects of low-level laser and hyaluronic acid on gingivitis catarrhalis in children**

Vojnosanit Pregl 2020; 77(7): 736–739.

*Shahabe Saquib Abullais, Gore Anoop, Nitin Dani, Saad Al-qahatani, Ashfaq Yaqoob, Abdul Ahad Khan, Mohammed Abdul Kader*

**Assessment of supracrestal tissue attachment variation in patients with chronic periodontitis before and after treatment: A clinical-radiographic study**

Vojnosanit Pregl 2020; 77(11): 1175–1183.

## PSYCHIATRY AND PSYCHOLOGY CATEGORY

### BEHAVIOR AND BEHAVIOR MECHANISMS

*Ivan Marković, Srdjan Nikolovski, Stefan Milojević, Dragan Živković, Snežana Knežević, Aleksandra Mitrović, Zlatko Fišer, Dragan Djurdjević*

**Public trust and media influence on anxiety and depression levels among skilled workers during the COVID-19 outbreak in Serbia**

Vojnosanit Pregl 2020; 77(11): 1201–1209.

*Zoran Šegrt, Slavica Vučinić, Nemanja Rančić, Nataša Vukčević-Perković, Gordana Vuković-Ercegović, Olivera Potrebić, Aleksandra Kovačević, Vesna Mijatović Jovin, Vesna Jačević*

**Principal characteristics of patients acutely poisoned by ethanol in the region of Belgrade (Serbia)**

Vojnosanit Pregl 2020; 77(5): 500–507.

*Petar Vojvodić, Ana Andonov, Dejan Stevanović, Ivana Peruničić Mladenović, Goran Mihajlović, Jovana Vojvodić*

**Montgomery–Asberg depression rating scale in clinical practice: Psychometric properties on Serbian patients**

Vojnosanit Pregl 2020; 77(11): 1119–1125.

*Mirjana Djordjević, Nenad Glumbić, Branislav Brojčin*

**Irony, deception and theory of mind in people with intellectual disabilities and dual diagnoses**

Vojnosanit Pregl 2020; 77(6): 620–630.

*Sanja Vukadinović Stojanović, Zlatan Stojanović*

**Association of severity of depression, paroxetine use and markers of liver damage with QT interval duration in patients with alcohol dependence**

Vojnosanit Pregl 2020; 77(7): 680–687.

### MENTAL DISORDERS

*Vladan Djordjević, Mila Jovanović, Sanja Čolić, Milena Stašević, Amina Asotić, Saša Čakić, Ivana Stašević Karličić, Ljubomir Todorović*

**Evaluation of dental health among adolescents with mental disorders**

Vojnosanit Pregl 2020; 77(8): 852–858.

*Vesna Petrović, Dragan Žuljević, Zorica Knežević*

**Corelation between somatic complaints, personality traits and positivity**

Vojnosanit Pregl 2020; 77(11): 1289–1297.

*Bratislav Živić, Danilo Joković, Marija Vranić, Zvezdana Stojanović*

**Post-traumatic stress disorder psychotic subtype or comorbid psychotic disorder and evaluation of military service ability**

Vojnosanit Pregl 2020; 77(3): 335–339.

*Danilo Pešić, Tara Adžić, Olivera Vuković, Marko Kalanj, Dušica Lečić Toševski*

**Analysis of personality disorder profiles obtained by five-factor personality model**

Vojnosanit Pregl 2020; 77(9): 950–953.

**BEHAVIORAL DISCIPLINES AND ACTIVITIES**

*Marina Kovačević-Lepojević, Zoran Ilić, Marija Maljković, Milica Kovačević, Ljeposava Ilijić*  
**Parenting and externalising problems in adolescents: results of factor analysis**  
Vojnosanit Pregl 2020; 77(5): 487–493.

*Miodrag M. Stanković, Jelena Stevanović, Aleksandra Stojanović, Sandra Stanković*  
**Psychogenic diabetes insipidus – A case report of behavioral psychotherapy**  
Vojnosanit Pregl 2020; 77(12): 1332–1335.

**PHENOMENA AND PROCESSES CATEGORY****DIGESTIVE SYSTEM AND ORAL PHYSIOLOGICAL PHENOMENA**

*Božana Nikolić*  
**Antimicrobial drug-nutrition interactions: Consistency of information for generic drugs**  
Vojnosanit Pregl 2020; 77(10): 1073–1079.

**GENETIC PHENOMENA**

*Saša Miličević, Zvonko Magić, Gordana Šupić, Aleksandar Jevtić, Stevo Jovandić, Nenad Stepić*  
**Association of PAX3 and TMTC2 genes polymorphism with the face morphology changes after excision of skin Tumors**  
Vojnosanit Pregl 2020; 77(6): 631–636.

*Ljiljana Stojković, Aleksandra Stanković, Ivan Životić, Evica Dinčić, Dragan Alavantić, Maja Živković*  
**Gene expression of chemokines CX3CL1 and CXCL16 and their receptors, CX3CR1 and CXCR6, in peripheral blood mononuclear cells of patients with relapsing-remitting multiple sclerosis – A pilot study**  
Vojnosanit Pregl 2020; 77(9): 967–973.

*Milica Čučuz Jokić, Vesna Ilić, Bojana Cikota Aleksić, Slobodan Obradović, Zvonko Magić*  
**Association of factor II G20210A, factor V G1691A and methylenetetrahydrofolate reductase C677T gene polymorphism with different forms of myocardial infarction: ST segment elevation and non-ST segment elevation**  
Vojnosanit Pregl 2020; 77(10): 1041–1047.

**METABOLISM**

*Aleksandra Arsić, Snježana Petrović, Nikola Čikiriz, Danijela Ristić Medić, Vesna Vučić*  
**Effect of long-term strenuous training on the plasma phospholipid fatty acid composition in handball players**  
Vojnosanit Pregl 2020; 77(8): 826–831.

**DISCIPLINES AND OCCUPATIONS CATEGORY****BIOLOGICAL SCIENCE DISCIPLINES**

*Žarko Mićović, Sanja Kostić, Slavica Mutavdžin, Aleksa Andrejević, Aleksandra Stamenković, Mirjana Čolović, Danijela Krstić, Marko Djurić, Dragan Hrnčić, Vladimir Živković, Vladimir Jakovljević, Dragan Djurić*  
**The effects of acutely and subchronically applied DL-methionine on plasma oxidative stress markers and activity of acetylcholinesterase in rat cardiac tissue**  
Vojnosanit Pregl 2020; 77(2): 165–173.

**HEALTH OCCUPATIONS**

*Radovan Ilić, Jovana Popović, Vladan Marković, Vesna Nemeč, Miloš Milošević*  
**Work-related stress among primary healthcare workers**  
Vojnosanit Pregl 2020; 77(11): 1184–1191.



**PREVENTIVE MEDICINE**

*Margareta Lekić, Zoran Lazić, Paulina Pandjaitan Donfrid, Dubravko Bokonjić, Tatjana Lemić, Dragana Daković*  
**Assessment of oral health of the Serbian Armed Forces members**  
Vojnosanit Pregl 2020; 77(6): 575–581.

*Aleksandra R. Vojvodić*

**Psychometric evaluation of the short version of the Defense Style Questionnaire on Serbian healthy adult men**  
Vojnosanit Pregl 2020; 77(10): 1024–1031.

**ANTHROPOLOGY, EDUCATION, SOCIOLOGY AND SOCIAL PHENOMENA CATEGORY**

*Raša Mladenović, Leonardo Pereira, Filip Djordjević, Zoran Vlahović, Kristina Mladenović, Andrijana Cvetković, Brankica Martinović, Jovan Mladenović, Julie Popovski*

**The use of mobile-aided learning in education of local anesthesia for the inferior alveolar nerve block**  
Vojnosanit Pregl 2020; 77(8): 839–843.

**HUMAN ACTIVITIES**

*Vesna Mijatović Jovanović, Sonja Čanković, Dragana Milijašević, Snežana Ukropina, Mladen Jovanović, Dušan Čanković*

**Health consequences of domestic violence against women in Serbia**  
Vojnosanit Pregl 2020; 77(1): 14–21

**INFORMATION SCIENCE CATEGORY**

*Silva Dobrić*

**Vojnosanitetski pregled – The year in review, 2019**  
Vojnosanit Pregl 2020; 77(1): 5–7.

**HEALTH CARE CATEGORY****POPULATION CHARACTERISTICS**

*Marija Milošević, Suzana Živanović, Slobodan M. Janković*

**Translation to Serbian and transcultural adaptation of the oral health-related quality of life [OHQoL-UK(W)] instrument**  
Vojnosanit Pregl 2020; 77(7): 731–735.

**HEALTH SERVICES ADMINISTRATION**

*Nevenka Pavlović, Ljiljana Marković Denić, Katarina Vojvodić*

**Application of a geographic information system in the study of spatial aspects of cervical cancer incidence in Belgrade**  
Vojnosanit Pregl 2020; 77(4): 373–381.

**HEALTH CARE FACILITIES, MANPOWER, AND SERVICES**

*Neda Terzić, Mladen Pečujlija, Sreten Cvetković, Mirka Lukić Šarkanović*

**The effect of moral foundations and personality dimensions of health workers on patient satisfaction with healthcare services**  
Vojnosanit Pregl 2020; 77(11): 1169–1174.

**HISTORY OF MEDICINE**

*Nenad Ž. Petrović*

**Health and hygiene opportunities in the Serbian Army at the end of the 19th century (according to the “Warrior” writing)**

Vojnosanit Pregl 2020; 77(4): 450–454.

*Aleksandar S. Nedok*

**Dr. Vladan Djordjevic, the first Serbian military surgeon-operator and the first medical colonel of the Serbian Army, chief of its medical care in the three wars it fought in the second half of the 19<sup>th</sup> century (1876, 1877/1878 and 1885), military writer and historian of the Serbian military medicine – A military parts of his life**

Vojnosanit Pregl 2020; 77(12): 1351–1358.