

Listă de lucrări

Candidat: Drd. Raluca Niculescu

a. Articole publicate în extenso

i. Articole publicate în extenso în reviste cotate ISI, cu FI, autor principal:

Niculescu R, Russu E, Arbănași EM, Kaller R, Arbănași EM, Melinte RM, Coșarcă CM, Cocuz IG, Sabău AH, Tinca AC, Stoian A, Vunvulea V, Mureșan AV, Cotoi OS. Carotid Plaque Features and Inflammatory Biomarkers as Predictors of Restenosis and Mortality Following Carotid Endarterectomy. *Int J Environ Res Public Health*. 2022 Oct 26;19(21):13934. doi: 10.3390/ijerph192113934. PMID: 36360814; PMCID: PMC9654888.

ii. Articole publicate în extenso în reviste cotate ISI, cu FI, coautor:

Stoian M, Roman A, Boeriu A, Onișor D, Bandila SR, Babă DF, Cocuz I, **Niculescu R**, Costan A, Laszlo SȘ, Corău D, Stoian A. Long-Term Radiological Pulmonary Changes in Mechanically Ventilated Patients with Respiratory Failure due to SARS-CoV-2 Infection. *Biomedicines*. 2023 Sep 26;11(10):2637. doi: 10.3390/biomedicines11102637. PMID: 37893011; PMCID: PMC10604756.

Stoian M, Roman A, Boeriu A, Onișor D, Bandila SR, Babă DF, Cocuz I, **Niculescu R**, Costan A, Laszlo SȘ, Corău D, Stoian A. Long-Term Radiological Pulmonary Changes in Mechanically Ventilated Patients with Respiratory Failure due to SARS-CoV-2 Infection. *Biomedicines*. 2023 Sep 26;11(10):2637. doi: 10.3390/biomedicines11102637. PMID: 37893011; PMCID: PMC10604756.

Cucoranu DC, Pop M, **Niculescu R**, Kosovski IB, Toganel RO, Licu RA, Bacărea A. Correlation between Coronary Artery Disease and Non-Alcoholic Fatty Liver Disease Using Computed Tomography Coronary Calcium Scans. *Curr Health Sci J*. 2023 Apr-Jun;49(2):244-250. doi: 10.12865/CHSJ.49.02.244. Epub 2023 Jun 30. PMID: 37779834; PMCID: PMC10541065.

Tinca AC, Raicea A, Szőke AR, Cocuz IG, Șincu MC, **Niculescu R**, Sabău AH, Popelea MC, Fruntelată RF, Cotoi OS. Morphological aspects and therapeutic options in melanoma: a narrative review of the past decade. *Rom J Morphol*

Embryol. 2023 Apr-Jun;64(2):135-141. doi: 10.47162/RJME.64.2.02. PMID: 37518869; PMCID: PMC10520381.

Stoian A, Bajko Z, Stoian M, Cioflinc RA, **Niculescu R**, Arbănași EM, Russu E, Botoncea M, Bălașa R. The Occurrence of Acute Disseminated Encephalomyelitis in SARS-CoV-2 Infection/Vaccination: Our Experience and a Systematic Review of the Literature. *Vaccines (Basel)*. 2023 Jul 10;11(7):1225. doi: 10.3390/vaccines11071225. PMID: 37515041; PMCID: PMC10385010.

Russu E, Mureșan AV, Ivănescu AD, Kaller R, Nedelea DE, **Niculescu R**, Cordoș BA, Budișcă OA, Arbănași EM, Arbănași EM. Polytetrafluorethylene (PTFE) vs. Polyester (Dacron®) Grafts in Critical Limb Ischemia Salvage. *Int J Environ Res Public Health*. 2023 Jan 10;20(2):1235. doi: 10.3390/ijerph20021235. PMID: 36673997; PMCID: PMC9859081.

Budin CE, Cocuz IG, Sabău AH, **Niculescu R**, Ianosi IR, Ioan V, Cotoi OS. Pulmonary Fibrosis Related to Amiodarone-Is It a Standard Pathophysiological Pattern? A Case-Based Literature Review. *Diagnostics (Basel)*. 2022 Dec 19;12(12):3217. doi: 10.3390/diagnostics12123217. PMID: 36553223; PMCID: PMC9777900.

Arbănași EM, Mureșan AV, Coșarcă CM, Arbănași EM, **Niculescu R**, Voidăzan ST, Ivănescu AD, Hălmăciu I, Filep RC, Mărginean L, Suzuki S, Chirilă TV, Kaller R, Russu E. Computed Tomography Angiography Markers and Intraluminal Thrombus Morphology as Predictors of Abdominal Aortic Aneurysm Rupture. *Int J Environ Res Public Health*. 2022 Nov 30;19(23):15961. doi: 10.3390/ijerph192315961. PMID: 36498041; PMCID: PMC9741090.

Mureșan AV, Hălmăciu I, Arbănași EM, Kaller R, Arbănași EM, Budișcă OA, Melinte RM, Vunvulea V, Filep RC, Mărginean L, Suci BA, Brinzaniuc K, **Niculescu R**, Russu E. Prognostic Nutritional Index, Controlling Nutritional Status (CONUT) Score, and Inflammatory Biomarkers as Predictors of Deep Vein Thrombosis, Acute Pulmonary Embolism, and Mortality in COVID-19 Patients. *Diagnostics (Basel)*. 2022 Nov 11;12(11):2757. doi: 10.3390/diagnostics12112757. PMID: 36428817; PMCID: PMC9689150.

Melinte RM, Arbănași EM, Blesneac A, Zolog DN, Kaller R, Mureșan AV, Arbănași EM, Melinte IM, **Niculescu R**, Russu E. Inflammatory Biomarkers as Prognostic Factors of Acute Deep Vein Thrombosis Following the Total Knee Arthroplasty. *Medicina (Kaunas)*. 2022 Oct 21;58(10):1502. doi: 10.3390/medicina58101502. PMID: 36295662; PMCID: PMC9608310.

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Irimia T, Pușcașiu L, Mitranovici MI, Crișan A, Budianu MA, Bănescu C, Chiorean DM, **Niculescu R**, Sabău AH, Cocuz IG, Cotoi OS. Oxidative-Stress Related Gene Polymorphism in Endometriosis-Associated Infertility. Medicina (Kaunas). 2022 Aug 15;58(8):1105. doi: 10.3390/medicina58081105. PMID: 36013572; PMCID: PMC9414462.

iii. Articole publicate în extenso în reviste B+ sau BDI, autor:

Raluca Niculescu, Iuliu Gabriel Cocuz, Ovidiu Simion Cotoi- Strange localization of a mesenchymal tumor- paratesticular liposarcoma- Bulletin of the Transilvania University of Brașov Series VI: Medical Sciences – 2020- Vol. 13 No. 1- pag 29-34- ISSN 2065-221 - <https://doi.org/10.31926/but.ms.2020.62.13.1.4>

iv. Articole publicate în rezumat în reviste și volumele unor manifestări științifice cu ISBN sau ISSN

Raluca Niculescu, Andreea Cătălina Tinca, Ovidiu Simion Cotoi The modulatory role of perivascular adipose tissue in the occurrence and progress of atherosclerosis in the lower limbs – George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Targu Mures University Days, December 6-10, 2021, Targu Mures Scientific Session of University Academic Staff and International Conference of PhD Students and Young Doctors. Book of abstracts- 2021 – vol 4 - ISSN 2602-1609

Raluca Niculescu, Laszlo Sergiu Ștefan, Andrei Dragomir Călin, Adrian Vasile Mureșan - The use of ring dissector in chronic obstructive arteriopathy in the vascular surgery department from Targu Mures – Asklepios - 2019 - pg 196 – ISSN 1843-0406;

Raluca Niculescu, Iuliu Gabriel Cocuz, Stefan Rusu, Adrian Vasile Muresan, Ovidiu S. Cotoi- Aspects of patients being diagnosed with peripheral artery

disease and presenting leukocytosis - Acta Medica Marisiensis – 2019- vol 65(1) – pg 35 - ISSN 2068-3324;

Niculescu R, Tinca AC, Cotoi OS - Histological and immunohistochemical features of epithelioid malignant peripheral sheath tumor – a case study - George Emil Palade University of Medicine, Pharmacy, Science, and Technology of Targu Mures University Days, December 6-10, 2021, Targu Mures Scientific Session of University Academic Staff and International Conference of PhD Students and Young Doctors. Book of abstracts 2021 – vol 4 - ISSN 2602-1609

Niculescu R, Cocuz IG, Tinca AC, Bartha R, Cotoi OS - Polip inflamator fibroid la nivel gastric, aspecte histologice și imunohistochimice – *Al XVII-lea Simpozion Național al Societății Române de Morfologie. Craiova 6-9 octombrie 2021- VOLUM DE REZUMATE 2021, vol 73, 978-973-106-363-8*