

Listă completă de lucrări științifice

Candidat: ȘL.Univ.Dr. Muntean Călin

A. Lucrări publicate după obținerea titlului de Doctor în Domeniul Medicină:

a. Lucrări autor principal:

1. Tanase BC, Horvat T, Davidescu M, Nistor CE, **Muntean C**, Cozma GV, Nicola A, Bratosin F, Laitin SMD, Burlacu A, Curative-Intention Surgery with Lobe-Specific Versus Systematic Lymph Node Dissection in Clinical Stage IA-IB Non-Small Cell Lung Cancer: Our Experience and Literature Review, Healthcare (Basel). 2025 Apr 21;13(8):957, doi: 10.3390/healthcare13080957, eISSN: 2227-9032, Q2, F.I.=2.7; (**autor corespondent**)
2. **Muntean C**, Gaborean V, Vonica RC, Faur AM, Rus VI, Faur IF, Feier CVI, The Clinical Outcomes Among Patients Under 60 Years Old with Lynch Syndrome: Variations Based on Different Mutation Patterns, Int J Mol Sci. 2025 Apr 4;26(7):3383, doi: 10.3390/ijms26073383, ISSN: 1661-6596, eISSN: 1422-0067, Q1, IF=4.9; (**prim autor**)
3. **Muntean C**, Solomon A, Cipaian RC, Vonica RC, Butuca A, Gaborean V, Faur IF, Feier CVI, Efficacy and Safety of Anlotinib in the Treatment of Thyroid Cancer: A Systematic Review, J Clin Med. 2025, Jan 8;14(2):338, doi: 10.3390/jcm14020338, eISSN:2077-0383, Q1, IF=2.9; (**prim autor**)
4. Jianu N, Buda VO, Căpățână D, **Muntean C**, Onea TN, Jivulescu MA, Teodor A, Romanescu M, Udrescu L, Groza V, Udrescu M, Buzatu AR, Dehelean CA, Andor M., Osteoporosis: a problem still faulty addressed by the Romanian healthcare system. Results of a questionnaire survey of people aged 40 years and over, Front Med (Lausanne). 2024 Oct 23;11:1485382, doi: 10.3389/fmed.2024.1485382., eISSN: 2296-858X, Q1, IF=3; (**autor corespondent**)
5. Cozma GV, **Muntean C**, Faur AM, Gaborean V, Petrache IA, Feier CVI., Unveiling the Effects of the COVID-19 Pandemic on Lung Cancer Surgery, Medicina (Kaunas). 2024 Jun 11;60(6):964, doi: 10.3390/medicina60060964, ISSN: 1010-660X, eISSN: 1648-9144, Q2, IF=2.4; (**autor corespondent**)
6. Feier CVI, **Muntean C**, Faur AM, Gaborean V, Petrache IA, Cozma GV., Exploring Inflammatory Parameters in Lung Cancer Patients: A Retrospective Analysis, J Pers Med. 2024 May 22;14(6):552., doi: 10.3390/jpm14060552, eISSN: 2075-4426, Q1, IF=3; (**autor corespondent**)
7. Velimirovici MD, Feier CVI, Vonica RC, Faur AM, **Muntean C.**, Efficacy and Safety of Atezolizumab as a PD-L1 Inhibitor in the Treatment of Cervical Cancer: A Systematic Review, Biomedicines. 2024 Jun 11;12(6):1291, doi: 10.3390/biomedicines12061291, eISSN: 2227-9059, Q2, IF=3.9; (**ultim autor**)
8. Feier CVI, **Muntean C**, Faur AM, Vonica RC, Blidari AR, Murariu MS, Olariu S., An Exploratory Assessment of Pre-Treatment Inflammatory Profiles in Gastric Cancer Patients, Diseases. 2024 Apr 16;12(4):78, doi: 10.3390/diseases12040078, eISSN: 2079-9721, Q2, IF=3; (**autor corespondent**)
9. Feier CVI, Paunescu IA, Faur AM, Cozma GV, Blidari AR, **Muntean C.**, Sexual Functioning and Impact on Quality of Life in Patients with Early-Onset Colorectal Cancer: A Systematic Review, Diseases. 2024 Mar 26;12(4):66. doi: 10.3390/diseases12040066, eISSN: 2079-9721, Q2, IF=3; (**ultim autor**)

10. Feier CVI, Vonica RC, Faur AM, Streinu DR, **Muntean C**, Assessment of Thyroid Carcinogenic Risk and Safety Profile of GLP1-RA Semaglutide (Ozempic) Therapy for Diabetes Mellitus and Obesity: A Systematic Literature Review, *Int J Mol Sci.* 2024 Apr 15;25(8):4346. doi: 10.3390/ijms25084346, ISSN: 1661-6596, eISSN: 1422-0067, Q1, IF=4.9; (**ultim autor**)
11. Feier CVI, **Muntean C**, Bolboacă SD, Olariu S., Exploratory Evaluation of Pre-Treatment Inflammation Profiles in Patients with Colorectal Cancer, *Diseases.* 2024 12(3):61. doi.org/10.3390/diseases12030061, eISSN: 2079-9721, Q2, IF=3; (**autor corespondent**)
12. Rotaru F, Matei A, Bolboacă SD, Cordoș AA, Bulboacă AE, **Muntean C.**, Age-Inclusive Healthcare Sustainability: Romania's Regulatory and Initiatives Landscape in the European Union Context, *Sustainability.* 2024;16(5):1827. https://doi.org/10.3390/su16051827, eISSN: 2071-1050, Q2, IF=3.3; (**ultim autor**)
13. **Muntean C**, Blidari AR, Faur AM, Curca RO, Feier CVI, Evaluating the Outcomes in Patients with Colorectal Cancer Using the Malnutrition Universal Screening Tool: A Systematic Review, *J Multidiscip Healthc.* 2024 Sep 3;17:4277-4289. doi: 10.2147/JMDH.S474215, eISSN: 1178-2390, Q2, IF=2.4; (**prim autor**)
14. Feier CVI, Santoro RR, Faur AM, **Muntean C**, Olariu S., Assessing Changes in Colon Cancer Care during the COVID-19 Pandemic: A Four-Year Analysis at a Romanian University Hospital, *Journal of Clinical Medicine.* 2023;12(20):6558. doi.org/10.3390/jcm12206558, eISSN: 2077-0383, Q1, IF=2.9; (**autor corespondent**)
15. Feier CVI, **Muntean C**, Faur AM, Blidari A, Contes OE, Streinu DR, Olariu S., The Changing Landscape of Thyroid Surgery during the COVID-19 Pandemic: A Four-Year Analysis in a University Hospital in Romania, *Cancers (Basel).* 2023 Jun 2;15(11):3032, doi: 10.3390/cancers15113032, eISSN: 2072-6694, Q2, IF=4.4; (**autor corespondent**)
16. Nussbaum L, Andreescu N, Hogeia LM, **Muntean C**, Ștefănescu R, Puiu M., Pharmacological and clinical aspects of efficacy, safety and tolerability of atypical antipsychotic medication in child and adolescent patients with schizophrenia and bipolar disorders, *Farmacia* 2016;64(6):868-875, Q4, IF=1.3, (**Contribuții egale cu primul autor**)
17. Andreescu N, Nussbaum L, Hogeia LM, Gradinaru R, Muntean C, Ștefănescu R, Puiu M., Antipsychotic treatment emergent adverse events in correlation with the pharmacogenetic testing and drug interactions in children and adolescents with schizophrenia and bipolar disorder. *FARMACIA* 2016;64(5,):736-744., ISSN: 0014-8237, eISSN: 2065-0019, ISSN: 0014-8237, eISSN: 2065-0019, Q4, IF=1.3, (**Contribuții egale cu primul autor**)

b. Lucrări coautor:

1. Feier,CVI ; **Muntean C**, Gaborean, V; Vonica, RC ; Faur, AM ; Murariu, MS ; Olariu, S., Surgical Challenges During the COVID-19 Crisis: A Comparative Study of Inguinal Hernia Treatment in Romania, *Medicina – Lithuania*, 2024 Nov; 60(11), DOI: 10.3390/medicina60111825, ISSN1: 1010-660X, eISSN: 1648-9144, Q1, IF=2.4;
2. Stefaniga, SA ; Cordos, AA ; Ivascu, T ; Feier, CVI ; **Muntean,C** ; Stupinean, CV ; Calinici, T ; Aluas, M ; Bolboaca, SD, Advancing Precision Oncology with Digital and Virtual Twins: A Scoping Review, *Cancers (Basel)*, 2024 Nov; 16(22), DOI :10.3390/cancers16223817, eISSN: 2072-6694, Q2, IF=4.4;
3. Feier, CVI ; Faur, AM ; **Muntean C**; Blidari, A ; Contes, OE ; Streinu, DR ; Olariu, S., The Challenges of Gastric Cancer Surgery during the COVID-19 Pandemic, *Healthcare*, 2023 Jul, 11(13), DOI: 10.3390/healthcare11131903, eISSN: 2227-9032, Q2, IF=2.7;
4. Feier, CVI ; Bardan, R ; **Muntean, C** ; Olariu, A ; Olariu, S., Impact of the COVID-19 Pandemic on the Elective Surgery for Colorectal Cancer: Lessons to Be Learned, *Medicina – Lithuania*, 2022 Oct; 58(10), DOI: 10.3390/medicina58101322, ISSN1: 1010-660X, eISSN: 1648-9144, Q1, IF=2.4;
5. Feier, CVI ; Bardan, R ; **Muntean, C** ; Feier, O ; Olariu, A ; Olariu, S, The consequences of the Covid-19 pandemic on elective surgery for colon cancer, *Annali Italiani Di Chirurgia*, 2022 Sep, 93(5), No: PII S0003469X22037484, ISSN: 0003-469X, eISSN: 2239-253X, , Q4, IF=0.5;

6. Lungeanu, D ; Dragan, I ; **Muntean, C** ; Timar, B , Harnessing Information Technology while Teaching in Distress: the Pandemic Toll vs. the Opportunity of Long-Awaited Paradigm Shift, IEEE, 2020 Jan, DOI:10.1109/ehb50910.2020.9280122, ISBN: 978-1-7281-8803-4, ISSN: 2575-5137, eISSN: 2575-5145, ISI Proc;
7. Buda, V ; Andor, M ; Petrescu, L ; Cristescu, C ; Baibata, DE ; Voicu, M ; Munteanu, M ; Citu, I ; Muntean, C ; Cretu, O ; Tomescu, MC, Perindopril Induces TSP-1 Expression in Hypertensive Patients with Endothelial Dysfunction in Chronic Treatment, International Journal Of Molecular Sciences, 2017 Feb, 18(2), DOI:10.3390/ijms18020348, ISSN: 1661-6596, eISSN: 1422-0067, Q1, IF=4.9.
8. Buda, V ; Andor, M ; Cristescu, C ; Voicu, M ; Suci, L ; **Muntean, C** ; Cretu, O ; Băibătaș, DE ; Georghiu, CM ; Tomescu, MC, The Influence Of Perindopril On PTX3 Plasma Levels In Hypertensive Patients With Endothelial Dysfunction, FARMACIA 2016;64(3):382-389. ISSN: 0014-8237, eISSN: 2065-0019, Q4, IF=1.3

B. Lucrări publicate înainte de obținerea titlului de Doctor în Domeniul Medicină:

a. Lucrări autor principal:

1. Gluhovschi, G ; Velciov, S ; Kaycsa, A ; Trandafirescu, V ; Schiller, A ; Petrica, L ; Bozdog, G ; Gluhovschi, C ; Bob, F ; Vernic, C ; **Muntean, C**, The dynamics of urinary N-Acetyl Beta D-Glucosaminidase under treatment with Meloxicam as an expression of tubular, Nephrology Dialysis Transplantation, 2006, Jul, 21(4), 358-359, ISSN: 0931-0509, eISSN: 1460-2385, Q1, IF=5.6; (**ultim autor**)
2. Bernad, E ; Urda, E ; Ilie, C ; Bernad, S ; **Muntean, C**, Improve the prenatal care indicators with an electronic patient record system, Integrating Biomedical Information: From E-Cell To E-Patient, 2006, Jan, ISBN: 978-3-89838-072-0, ISI Proc; (**ultim autor**)
3. **Muntean, C** ; Siska, I ; Tamas, PT ; Kigyosi, A ; Bernard, E, Database development for umbilical blood stem cells bank, Integrating Biomedical Information: From E-Cell To E-Patient, 2006, Jan, ISBN: 978-3-89838-072-0, ISI Proc. (**prim autor**)

b. Lucrări coautor:

1. Gluhovschi, C ; Gluhovschi, G ; Herman, D ; Potencz, E ; Trandafirescu, V ; Schiller, A ; Petrica, L ; Velciov, S ; Bozdog, G ; Bob, F ; **Muntean, C** ; Vernic, C ; Guset, V ; Cioca, D, The effect of steroids on lymphocyte profile in primary chronic glomerulonephritis. Empirical or tailored therapy? International Immunopharmacology, 2007, Sep, 7(9), 1265-1270, DOI: 10.1016/j.intimp.2007.05.012, ISSN: 1567-5769, Q2, IF=4.7;
2. Gluhovschi, C ; Gluhovschi, G ; Potencz, E ; Herman, D ; Trandafirescu, V ; Schiller, A ; Petrica, L ; Velciov, S ; Bozdog, G ; Bob, F ; **Muntean, C** ; Vernic, C, Standard stains and immunohistochemistry in the assessment of glomerular disease - The case of CD34 Nephrology Dialysis Transplantation, 2006, Jul, 21(4), 100-101, ISSN: 0931-0509, eISSN: 1460-2385, Q1, IF=5.6;
3. Ciorica, G ; Mancas, S ; **Muntean, C** ; Kigyosi, A ; Tamas, PT ; Dragulescu, SI, Integrated model for Informatisation, Standardisation and the Quantification of prevention and rehabilitation programs. E-health project: CARDIOPREVENT.RO, Integrating Biomedical Information: From E-Cell To E-Patient, 2006, Jan, ISBN: 978-3-89838-072-0, ISI Proc.
4. Noveanu, L ; **Muntean, C** ; Mirea, F ; Kigyosi, A ; Mihalas, G, Integrated Model for Primary Care in Cardiovascular Prevention at Young People Health Project: CARDIORISK, Integrating Biomedical Information: From E-Cell To E-Patient, 2006, Jan, ISBN: 978-3-89838-072-0, ISI Proc.