

LISTĂ DE LUCRĂRI

Articole publicate în extenso în cadrul unor reviste si volume, cu ISBN sau ISSN, indexate ISI cu factor de impact, prim autor

• **Iancu DG**, Varga A, Cristescu L, Dumbrava RA, Stoica F, Moldovan DA, Suteu RA, Tilea I. Kidney Dysfunction, Hepatic Impairment, and Lipid Metabolism Abnormalities in Patients with Precapillary Pulmonary Hypertension. *Diagnostics* (Basel). 2024 Aug 21;14(16):1824. doi: 10.3390/diagnostics14161824. PMID: 39202312; PMCID: PMC11353558. Factor de impact 3, Q1 (zona roșie).

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• Varga A, Cristescu L, Marusteri MS, Mares RG, **Iancu DG**, Suteu RA, Tilinca RM, Tilea I. Prognostic Value of the Red Cell Distribution Width-to-eGFR Ratio (RGR) Across Chronic Heart Failure Phenotypes: A Retrospective Observational Pilot Study. *J Clin Med*. 2025 Apr 21;14(8):2852. doi: 10.3390/jcm14082852. PMID: 40283684; PMCID: PMC12027876. Factor impact: 3.00, Q1 (zona roșie).

• Cristescu L, **Iancu DG**, Marusteri MS, Tilea I, Varga A. Proposed Novel Heart Failure Biomarkers and Their Association with Length of Hospital Stay and Mortality: A Retrospective Observational Pilot Study. *Diagnostics* (Basel). 2025 Feb 28;15(5):589. doi: 10.3390/diagnostics15050589. PMID: 40075836; PMCID: PMC11899538. Factor impact: 3.00, Q1 (zona roșie), autor de corespondență.

• Varga A, Cristescu L, **Iancu DG**, Dumbrava RA, Moldovan DA, Stoica F, Fodor SR, Neagu C, Suteu RA, Tilea I. Relationships Among the EmPHasis-10 Questionnaire, the Simplified Four-Strata Risk Assessment Tool, and Echocardiographic Parameters in Patients with Precapillary Pulmonary Hypertension. *J Clin Med*. 2024 Nov11;13(22):6782. doi: 10.3390/jcm13226782. PMID: 39597925; PMCID: PMC11595160. Factor impact: 3.00, Q1 (zona roșie).

• Cristescu L, Tilea I, **Iancu DG**, Stoica F, Moldovan DA, Capriglione V, Varga A. Insights into the Neutrophil-to-Lymphocyte Ratio and the Platelet-to-Lymphocyte Ratio as Predictors for the Length of Stay and Readmission in Chronic Heart Failure Patients. *Diagnostics* (Basel). 2024 Sep 23;14(18):2102. doi: 10.3390/diagnostics14182102. PMID: 39335781; PMCID: PMC11431337. Factor impact: 3.00, Q1 (zona roșie).

• Varga, Andreea, Diana Andreea Moldovan, Marian Pop, Istvan Benedek, Attila Kövecsi, Robert Adrian Dumbrava, **Dragos Gabriel Iancu**, Liviu Cristescu, Laurentiu Huma, and Ioan Tilea. 2023. "FIP1L1–PDGFRα-Positive Loeffler Endocarditis—A Distinct Cause of Heart Failure in a Young Male: The Role of Multimodal Diagnostic Tools" *Diagnostics* 13, no. 10: 1795. <https://doi.org/10.3390/diagnostics13101795>. Factor impact: 3.00, Q1 (zona roșie).

• Varga A, Tilea I, Tatar CM, **Iancu DG**, Jiga MA, Dumbrava RA, Pop M, Suciu H. Native Aortic Valve Endocarditis Complicated by Splenic Infarction and Giant Mitral-Aortic Intervallular Fibrosa Pseudoaneurysm-A Case Report and Brief Review of the Literature. *Diagnostics* (Basel). 2021 Feb 6;11(2):251. doi: 10.3390/diagnostics11020251. PMID: 33562151; PMCID: PMC7914780. Factor impact: 3.706

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• **Dragos-Gabriel Iancu**, Andreea Varga, Ioan Tilea. Speckle tracking–based deformation analysis in patients with pulmonary hypertension from an eastern european pulmonary hypertension centre. *Pulmonary Circulation*. 2022 Oct 12(4):62. ISSN: 2045-8940. <https://doi.org/10.1002/pul2.12153>. Factor impact: 2.886

• Liviu Cristescu, **Dragos-Gabriel Iancu**, Andreea Varga, Ioan Tilea. Liver tests in a cluster of pulmonary hypertension patients – One Year Follow-Up – single monocentric observational study. *Pulmonary Circulation*. 2022 Oct 12(4):64. ISSN: 2045-8940. <https://doi.org/10.1002/pul2.12153>. ISSN: 2045-8940. Factor impact: 2.886

• Ioan Tilea, Andreea Varga, Claudia Floriana Suciu, Dorina Nastasia Petra, **Dragos Gabriel Iancu**. Coronary artery disease in a systemic sclerosis sine scleroderma female patient. *European Journal of Heart Failure*. 2019. 21:1218. ISSN: 1879-0844. Factor impact: 13.965

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1. Dorina Nastasia Petra, Anca Paula Șulea, Maria Andrada Jiga, Robert Adrian Dumbravă, **Dragos-Gabriel Iancu**, Claudia Floriana Suciu. Sindroamele paraneoplazice neurologice. *Medic.ro* (Supliment neurologie). 2020. 134(2): 47-50. DOI: 10.26416/Med.134.2.2020.3137

2. Andreea Varga, Dorina Nastasia Petra, **Dragoș-Gabriel Iancu**, Ioan Țilea. Risk factors related to the occurrence of contrast-induced nephropathy. *Medic.ro (Supliment nefrologie)*. 2020. 134(1). DOI: 10.26416/Med.133.1.2020.3001 – Autor de corespondență
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5. Andreea Varga, Claudia Floriana Suciu, **Dragoș-Gabriel Iancu**, Dorina Nastasia Petra, Ioan Țilea. Advanced coronary artery disease in systemic lupus erythematosus — a case report and brief review of literature. *Romanian Journal of Cardiology*. 2019 (29):237-245. ISSN: 1220-658X

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1. **D.G. Iancu**, L. Cristescu, O.P. Ionescu, D.A. Moldovan, R.A. Dumbravă, I. Țilea, A. Varga. Tulburări de ritm și de conducere la pacienții cu hipertensiune arterială pulmonară. *Romanian Journal of Cardiology*. 2022. 32: 286. ISSN: 2734 – 6439
2. P.A. Șulea, L. Cristescu, D.A. Moldovan, **D.G. Iancu**, R.A. Dumbravă, I. Țilea, A. Varga. Miocardită complicată cu aritmie supraventriculară și insuficiență cardiacă consecință a infecției cu SARS-CoV2. *Romanian Journal of Cardiology*. 2022. 32: 33. ISSN: 2734 – 6439
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4. L. Cristescu, **D.G. Iancu**, D.A. Moldovan, I. Țilea, A. Varga. Răspunsul cardiovascular în cetoacidoza diabetică. *Romanian Journal of Cardiology*. 2022. 32: 294. ISSN: 2734 – 6439
5. **Dragos-Gabriel Iancu**, Andreea Varga, Liviu Cristescu, Robert-Adrian Dumbrava, Paula-Anca Sulea, Ioan Tilea. Liver and kidney disorders in patients with Pulmonary Arterial Hypertension. Scientific session of University Academic Staff - International Conference of PhD Students and Young Doctors. 2022 5:103. ISSN 2602-1609
6. Liviu Cristescu, **Dragos-Gabriel Iancu**, Paula-Anca Sulea, Robert-Adrian Dumbrava, Radu Tatar, Dorina-Nastasia Petra, Ioan Tilea, Andreea Varga. Quality of life among heart failure patients using Minnesota living with heart failure questionnaire. Scientific session of University Academic Staff - International Conference of PhD Students and Young Doctors. 2022 5:102. ISSN 2602-1609
7. Paula-Anca Sulea, Liviu Cristescu, **Dragos-Gabriel Iancu**, Dorina-Nastasia Petra, Robert-Adrian Dumbrava, Radu Tatar, Ioan Tilea, Andreea Varga. Screening and predictive markers for cardiovascular events in primary care. Scientific session of University Academic Staff - International Conference of PhD Students and Young Doctors. 2022 5:107. ISSN 2602-1609
8. Liviu Cristescu, **Dragos-Gabriel Iancu**, Paula-Anca Sulea, Maria-Andrada Jiga, Robert-Adrian Dumbrava, Andreea Varga. Comorbidities in patients with chronic heart failure – a retrospective monocentric study. Scientific session of University Academic Staff - International Conference of PhD Students and Young Doctors. 2021 4:109. ISSN 2602-1609
9. Paula-Anca Sulea, **Dragos-Gabriel Iancu**, Liviu Cristescu, Andreea Varga. Anticoagulation in atrial fibrillation patients – data from family medicine practice. Scientific session of University Academic Staff – International Conference of PhD Students and Young Doctors. 2021 4:110. ISSN 2602-1609
10. **Dragos-Gabriel Iancu**, Liviu Cristescu, Robert-Adrian Dumbrava, Maria-Andrada Jiga, Andreea Varga, Ioan Tilea. Evaluation of right ventricular systolic function using the speckle tracking echocardiographic method in a group of patients with pulmonary hypertension. Scientific session of University Academic Staff – International Conference of PhD Students and Young Doctors. 2021 4:111. ISSN 2602-1609
11. Ioan Tilea, Andreea Varga; Nastasia Petra Dorina, **Dragos-Gabriel Iancu**. Pulmonary hypertension incidence and etiology in the PH expert center Targu Mures, Romania. *Acta Medica Marisiensis*. 2019. 65:17-18 2068 – 3324
12. Tilea I., Varga A., **Iancu D.G.**, Petra D.N., Butiulca D., Ionescu O. Importanța deficitului de fier la pacienții cu hipertensiune arterială pulmonară secundară cardiopatiilor congenitale. *Romanian Journal of Medical Practice*. 2019. 14: 74. ISSN: 1842-8258

13. Varga A., Roșca S., Pop M., **Iancu D.G.**, Țilea I. Statusul funcțional și insuficiența cardiacă după angioplastia pulmonară cu balon la pacienții cu hipertensiune pulmonară cronică tromboembolică – experiența din România. Romanian Journal of Cardiology. 2019. 29: 348-350. ISSN: 1220-658X
14. Suciu Claudia-Floriana, Varga Andreea, **Iancu Dragoș-Gabriel**, Petra Dorina, Țilea Ioan. Relationship between osteoporosis and coronary artery disease. Days of the University of Medicine, Pharmacy, Science and Technology of Târgu Mureș-The 11th Conference of PhD Students and Young Doctors. 2018 1:137. ISSN 2602-1609
15. Varga A., Țilea I., **Iancu D.G.**, Ispas M., Georgescu A.M., Suciu H., Mureșan M. Disseminated zygomycosis in a heart transplant recipient. Report of a rare case. Romanian Journal of Cardiology. 2018. 134-135. ISSN: 2392–6910

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1. Liviu Cristescu, Vasileios-Aiakos Lykouris, Karin Teodora Gligor, Diana-Andreea Moldovan, **Iancu Dragoș-Gabriel**, Ioan Țilea, Andreea Varga. Deep vein thrombosis complicated with massive pulmonary embolism after air travel. Acta Medica Marisiensis. 2023. 69(1): 232-233. ISSN 2668-7755
2. Diana-Andreea Moldovan, Laurentiu Huma, Liviu Cristescu, **Iancu Dragoș-Gabriel**, Ioan Țilea, Andreea Varga. Challenging differential diagnosis in a case of severe Pulmonary Hypertension. Acta Medica Marisiensis. 2023. 69(1): 237. ISSN 2668-7755
3. Dragoș Avram, Ștefania- Cătălina Anghel, Miruna-Ioana Ciochină, **Dragoș-Gabriel Iancu**. A rare genetical anomaly: Osler-Weber-Rendu. Acta Medica Marisiensis. 2023. 69(1): 270-271. ISSN 2668-7755
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6. Ritli H., Roșescu R., **Iancu D.G.**, Tilea I., Varga A. Severe pulmonary arterial hypertension in congenital heart disease operated patient - a case report. Acta Medica Marisiensis. 2018. 64: 130. ISSN: 2247-6113
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9. **Iancu D.G.**, Matei B., Becica E., Russu C., Molnar C. Superior polar gastrectomy in the surgical treatment of proximal gastric cancer. Acta Medica Marisiensis. 2017. 63: 55. ISSN: 2068-3324
10. Matei Bianca, Mărginean Diana Roxana, Tabacar M, **Iancu D G**, Dorobat Carla-Stefania, Russu C, Molnar C. Early post-operative results in the intersphincteric resection (ISR) for low rectal cancer treatment. Acta Medica Marisiensis. 2017. 63: 52. ISSN: 2068-3324

Autor în volum colectiv de carte

- Razvan-Gheorghită MAREȘ, Andreea VARGA, Robert-Adrian DUMBRAVĂ, **Dragoș-Gabriel IANCU**, Liviu CRISTESCU, Radu-Adrian ȘUTEU. Cazuri clinice în medicina internă. Afecțiuni ale sistemului cardiovascular. Editura University Press Târgu Mureș. 2024. ISBN: 978-973-169-874-8.
- **Dragos-Gabriel IANCU**, Claudia Floriana SUCIU, Ioan ȚILEA, Andreea VARGA. Capitol BOLILE PERICARDULUI. Esentialul în medicina de familie. Editia a 4-a - Dumitru Matei. Editura Medicală Amaltea. 2023. ISBN: 978-973-162-240-8
- Andreea Varga, Dorina Nastasia Petra, Ioan Tilea. Ghid practic de scoruri și scale medicale utilizate în Medicina de Familie. **Capitolele: Cardiologie, Reumatologie, Neurologie**. Editura University Press Târgu Mureș. 2021. ISBN: 978-973-169-745-1
- Varga A, **Iancu D**, Tilea I. Algoritmi de practică pentru Medicul de familie. **Capitol Insuficiența cardiac acută**. Editura Medicală Amaltea. 2019. ISBN: 978-973-162-194-4