



LISTĂ DE LUCRĂRI

Conf. univ. dr. habil. ANDREEA VARGA

a) Lista 10 lucrări reprezentative:

1. **Varga A.**, Cristescu L., Marusteri M.-S., Mares R.G., Iancu D.-G., Suteu R.-A., Tilinca R.-M., 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**;14(8):2852; doi: [10.3390/jcm14082852](https://doi.org/10.3390/jcm14082852), eISSN: 2077-0383.
2. Cristescu L., Iancu D.-G., Marusteri M.-S., 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 **2025**;15:589; doi: [10.3390/diagnostics15050589](https://doi.org/10.3390/diagnostics15050589), eISSN: 2075-4418.
3. **Varga A.**, Cristescu L., Iancu D.G., Dumbrava R.A., Moldovan D.A., Stoica F., Fodor S.R., Neagu C., Suteu R.A., 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**;13:6782; doi: [10.3390/jcm13226782](https://doi.org/10.3390/jcm13226782), eISSN: 2077-0383;
4. Herdea V., Tarcu P., Ghionaru R., Pana B., Chirila S., **Varga A.**, Marginean O.C., Diaconescu S., Leibovitz E. *A Sensitive Public Health Issue-The Vaccine Acceptancy and the Anti-Pertussis Immune Status of Pregnant Women from a Romanian Metropolitan Area*. Children (Basel). **2023**;10(4):640; doi: [10.3390/children10040640](https://doi.org/10.3390/children10040640), ISSN: 2227-9067.
5. **Varga A.**, Tilea I., Tatar C.M., Iancu D.G., Jiga M.A., Dumbrava R.A., Pop M., Suciu H. *Native Aortic Valve Endocarditis Complicated by Splenic Infarction and Giant Mitral-Aortic Intervalvular Fibrosa Pseudoaneurysm-A Case Report and Brief Review of the Literature*. Diagnostics (Basel). **2021**;11(2):251; doi: [10.3390/diagnostics11020251](https://doi.org/10.3390/diagnostics11020251), ISSN: 2075-4418.
6. Tilea I., **Varga A.**, Serban R.C. *Past, Present, and Future of Blood Biomarkers for the Diagnosis of Acute Myocardial Infarction-Promises and Challenges*. Diagnostics (Basel). **2021**;11(5):881; doi: [10.3390/diagnostics11050881](https://doi.org/10.3390/diagnostics11050881), ISSN: 2075-4418;
7. Tilea I., Petra D.N., Serban R.C., Gabor M.R., Tilinca M.C., Azamfirei L., **Varga A.** *Short-Term Impact of Iron Deficiency in Different Subsets of Patients with Precapillary Pulmonary Hypertension from an Eastern European Pulmonary Hypertension Referral Center*. Int J Gen Med. **2021**;14:3355-3366; doi: [10.2147/IJGM.S318343](https://doi.org/10.2147/IJGM.S318343), ISSN: 1178-7074;





8. **Varga A.**, Tilea I., Petra D.N., Tilinca M.C., Gliga, M.L., Demian S. *Cardiovascular Events throughout the Disease Course in Chronic Myeloid Leukaemia Patients Treated with Tyrosine Kinase Inhibitors—A Single-Centre Retrospective Study*. J. Clin. Med. **2020**;9:3269; doi: [10.3390/jcm9103269](https://doi.org/10.3390/jcm9103269), ISSN: 2077-0383;
9. Tilea I., Petra D., Voidăzan S., Ardeleanu E., **Varga A.** *Treatment adherence among adult hypertensive patients: a cross-sectional retrospective study in primary care in Romania*. Patient Prefer Adherence. **2018**;12:625-635; doi: [10.2147/PPA.S162965](https://doi.org/10.2147/PPA.S162965), ISSN: 1177-889X;
10. **Varga A.**, Serban R.C., Muntean D.L., Tătar C.M., Farczadi L., Tilea I. *Rapid Liquid Chromatography Tandem Mass Spectrometry Determination of Rivaroxaban Levels in Human Plasma for Therapeutic Drug Monitoring*. Romana Med. Lab, **2017**;25(2):145-155; doi: [10.1515/rrlm-2017-0007](https://doi.org/10.1515/rrlm-2017-0007), ISSN-L:1841-6624

=====

b) Teza de doctorat:

Titlul **Tezei de doctorat** – *Studiu asupra optimizării managementului pacientului hipertensiv în asistența medicală primară*, **2015**. Conducător științific – Prof.univ.dr. Carașca Emilian
Calificativ "Magna Cum Laude", confirmat prin Ordinul Ministerului Educației și Cercetării Științifice nr.5954 din 07.12.2015.

b.1) Teza de abilitare:

Titlul **Tezei de abilitare** – *Sinergii între cercetare și domeniul clinic în medicina cardiovasculară: perspective, provocări și oportunități pentru progrese inovative*, **2025**
Atestat de abilitare confirmat prin Ordinul Ministerului Educației și Cercetării (OMEC) nr.3920 din 23.04.2025.

=====

c) Cărți și capitole în cărți

Cărți de specialitate apărute în edituri recunoscute CNCSIS – editor, autor principal

După ultima promovare, 6 cărți:

1. Mirela Liana Gliga, **Andreea Varga**, Cristian Chirilă, Paula Chirilă, Mihail Gliga. *Nuțiția în bolile renale*. Editura University Press Târgu Mureș, **2025, 160 pg.** ISBN: 978-973-169-810-6



2. Răzvan-Gheorghiță Mareș, **Andreea Varga**, Robert-Adrian Dumbravă. *Cazuri clinice în medicina internă. Afecțiuni ale aparatului cardiovascular*. Volumul I. Editura University Press Târgu Mureș, **2024**, 161 pg., ISBN:978-973-169-878-8
3. Anca-Meda Văsieșiu, Anca Negovan, **Andreea Varga**, Valentin Nădășan, Cristiana Cojocar, Rusu Mihaela (coord.), Kardos Mihaela (coord.). *Educație pentru viață*. Editura University Press Târgu Mureș, **2024**, 97 pg., ISBN:978-973-169-861-8
4. Mariana Cornelia Tilinca, **Andreea Varga**, Adela Golea. *Abordarea multidisciplinară a obezității*. Editura University Press Târgu Mureș, **2024**, 388 pg., ISBN:978-973-169-838-0
5. Adriana Lavinia Cioca, Elena Adorata Coman, Laura Maria Condur, Viorela Enăchescu Roxana Folescu, Mihaela Adela Iancu, Constantin Kamal, Polliana Mihaela Leru, Liana Mioara MOȘ, Andrea Elena Neculau, Eugenia Voica Pop, Aida Puia, Ana Maria Alexandra Stănescu, Ioan Țilea, **Andreea Varga**, Doina Carina Voinescu. *Esențialul în Medicina de Familie, Ediția a 4-a*. Editura Medicală Amaltea București, **2023**, 879 pg. + 138 e-pg., ISBN:9789731622408
6. **Andreea Varga**, Dorina Nastasia Petra, Ioan Țilea. *Ghid practic de scoruri și scale medicale utilizare în Medicina de Familie*. Editura University Press Târgu Mureș, **2021**, 259 pg., ISBN:978-973-169-745-1

Declarate la ultima promovare (Conferențiar universitar, 2021):

7. Ioan Țilea, **Andreea Varga**, Anca Meda Georgescu. *777 Teste de autoevaluare Medicină de Familie. Pentru studenți, rezidenți și tineri specialiști*. Editura University Press Târgu Mureș, **2016**, 219 pg., ISBN:978-973-169-477-1
8. Nicolae Neagu, Simona Mureșan, Ianoși Edith, **Andreea Varga**. *Noi tehnici de predare și evaluare în disciplinele medico-farmaceutice. Volumul 1 – Manual*, Editura University Press Târgu Mureș, **2018**, 208 pg., ISBN:978-973-169-546-4
9. Nicolae Neagu, Simona Mureșan, Ianoși Edith, **Andreea Varga**. *Noi tehnici de predare și evaluare în disciplinele medico-farmaceutice. Volumul 2 – Tutorial*, Editura University Press Târgu Mureș, **2018**, 78 pg., ISBN:978-973-169-547-1

Cărți de specialitate apărute în edituri recunoscute CNCIS – co-autor

Declarate la ultima promovare (Conferențiar universitar, 2021):

1. Oana Mărginean, Lorena Meliț, Mihaela Chinceșan, Anișoara Pop, Simona Mureșan, **Andreea Varga**, Anca Meda Georgescu, Anca Gherasim, Nicoleta Suciu, Leonard Azamfirei, Andras Gabor, Barbara Gausz, Sabrina Grigolo, Lucia Pagana, Emanuele Valenti, Lucia Gerstl, Daniel Tolks, Martin Fischer. *Softskills in pediatrics. Studiu asupra deprinderilor de comunicare în pediatrie*. Editura University Press Târgu Mureș, **2018**, 123 pg., ISBN:978-973-169-528-0





2. Țilea Ioan, Fărcaș Dan Mircea, **Varga Andreea**, Preg Zoltan, Gal Codruța Maria, Hazaparu Andreea Ionela, Stoica Andrei Remus. *ECG în practica medicului de familie*. Editura University Press Târgu Mureș, **2015**, 314 pg., ISBN:978-973-169-415-3
3. Elena Ardeleanu, Andreea Elena Bocicor, Cosmin Carașca, Mirela Gliga, Mihai Gliga, Zoltan Preg, Radu Tătar, Ioan Țilea, **Varga Andreea**. *Breviar de Medicină de Familie*. Editura Pro Universitaria, București, **2015**, 279 pg., ISBN:978-606-26-0383-0

Capitole în cărți de specialitate, apărute în edituri recunoscute CNCSIS – prim-autor

După ultima promovare:

1. **Andreea Varga**, Liviu Cristescu, Ioan Țilea. *Tulburări de ritm cardiac - în Tratat de Medicină Internă*, sub redacția Camelia C. Diaconu, Editura ALL, **2024**; 184-197, ISBN:978-606-587-623-1

Declarate la ultima promovare (Conferențiar universitar, 2021):

2. **Andreea Varga**, Dragoș Iancu, Ioan Țilea. *Insuficiența cardiacă acută*, capitol 6.1 – în *Algoritmi de practică pentru Medicul de familie*, volum I, (coord. Ulmeanu C.), Editura Medicală Amaltea, **2019**;75-78, ISBN:978-973-162-194-4.
3. **Andreea Varga**, Dorina Petra, Carmen Liliana Barbacariu, Ioan Țilea. *Cianoza*, capitol 6.3 – în *Algoritmi de practică pentru Medicul de familie*, volum I, (coord. Ulmeanu C.), Editura Medicală Amaltea, **2019**;82-83, ISBN:978-973-162-194-4.
4. **Andreea Varga**, Dorina Petra, Ioan Țilea. *Pericardita*, capitol 6.4 – în *Algoritmi de practică pentru Medicul de familie* volum I, (coord. Ulmeanu C.), Editura Medicală Amaltea, **2019**;84-86, ISBN:978-973-162-194-4.
5. **Andreea Varga**, Dorina Petra, Monica Marcela Pușcaș, Ioan Țilea. *Sincopa de cauză cardiacă*, capitol 6.5 – în *Algoritmi de practică pentru Medicul de familie*, volum I, (coord. Ulmeanu C.), Editura Medicală Amaltea, **2019**;87-89, ISBN:978-973-162-194-4.

=====



d) ARTICOLE PUBLICATE IN EXTENSO**I. ARTICOLE PUBLICATE IN EXTENSO ÎN REVISTE COTATE ISI, CU FACTOR DE IMPACT (FI)**

Total cercetare originală – 19 articole; după ultima promovare: 9 articole.

- **AUTOR PRINCIPAL , 19 articole (prim autor – 7 articole)**

După ultima promovare, 13 articole:

1. **Varga A.**, Cristescu L., Marusteri M.-S., Mares R.G., Iancu D.-G., Suteu R.-A., Tilinca R.-M., 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**;14(8):2852; doi: [10.3390/jcm14082852](https://doi.org/10.3390/jcm14082852), eISSN: 2077-0383; **prim-autor**.
Cercetare originală, FI(2023): 3;Q1;
2. Cristescu L., Iancu D.-G., Marusteri M.-S., 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 **2025**;15:589; doi: [10.3390/diagnostics15050589](https://doi.org/10.3390/diagnostics15050589), eISSN: 2075-4418; **autor principal**.
Cercetare originală, FI(2023): 3; Q1;
3. **Varga A.**, Cristescu L., Iancu D.G., Dumbrava R.A., Moldovan D.A., Stoica F., Fodor S.R., Neagu C., Suteu R.A., 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**;13:6782; doi: [10.3390/jcm13226782](https://doi.org/10.3390/jcm13226782), eISSN: 2077-0383; **prim-autor**.
Cercetare originală, FI(2023): 3; Q1;
4. Cristescu L., Tilea I., Iancu D.-G., Stoica F., Moldovan D.-A., 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 **2024**;14(18):2102; doi: [10.3390/diagnostics14182102](https://doi.org/10.3390/diagnostics14182102), eISSN:2075-4418; **autor principal**.
Cercetare originală, FI(2023): 3;Q1;
5. Iancu D.G., **Varga A.**, Cristescu L., Dumbrava R.A., Stoica F., Moldovan D.A., Suteu R.A., Tilea I. *Kidney dysfunction, hepatic impairment, and lipid metabolism abnormalities in patients with precapillary pulmonary hypertension*. Diagnostics **2024**;14(16):1824; doi: [10.3390/diagnostics14161824](https://doi.org/10.3390/diagnostics14161824), eISSN:2075-4418; **autor corespondent**.
Cercetare originală, FI(2023): 3;Q1;
6. **Varga A.**, Moldovan D.A., Pop M., Benedek I., Kovacs A., Dumbrava R.A., Iancu D.G., Cristescu L., Huma L., Tilea I. *FIP1L1-PDGFR alpha-Positive Loeffler Endocarditis-A Distinct Cause of Heart Failure in a Young Male: The Role of Multimodal Diagnostic Tools*.



- Diagnostics (Basel). **2023**;13(10):1795; [doi: 10.3390/diagnostics13101795](https://doi.org/10.3390/diagnostics13101795), ISSN:2075-4418; **prim-autor.** **FI(2023): 3; Q1;**
7. Tilinca M.C., Antal C., Balint A., Salcudean A., **Varga A.** *The Newest therapeutically Approach of "Diabesity" using GLP-1 RA molecules: Impact of the Oral Formulation.* Farmacia. **2023**;71(1):1-10; [doi: 10.31925/farmacia.2023.1.1](https://doi.org/10.31925/farmacia.2023.1.1), ISSN:2065-0019; **autor principal.** **FI(2023): 1,4; Q4;**
8. Tilinca M.C., Gliga M.C., **Varga A.** *The Pathophysiology and Management of Diabetic Ketoacidosis in COVID-19 Patients: A Literature Review.* J. Crit. Care Med. **2022**;8(1):6-13, [doi: 10.2478/jccm-2021-0024](https://doi.org/10.2478/jccm-2021-0024), ISSN:2393-1809; **autor principal.** **FI(2022): 1,1; Q4;**
9. Tilinca M.C., Tiuca R.A., Tilea I., **Varga, A.** *The SGLT-2 Inhibitors in Personalised Therapy of Diabetes Mellitus Patients.* J Pers Med. **2021**;11(12):1249, [doi: 10.3390/jpm11121249](https://doi.org/10.3390/jpm11121249), eissn: 2075- 4426; **autor principal.** **FI(2021): 3,508; Q2;**
10. Tilinca M.C., Tiuca R.A., Burlacu A., **Varga A.** *A 2021 Update on the Use of Liraglutide in the Modern Treatment of 'Diabesity': A Narrative Review.* Medicina (Kaunas). **2021**;57(7):669, [doi: 10.3390/medicina57070669](https://doi.org/10.3390/medicina57070669), ISSN:1648-9144; **autor principal.** **FI(2021): 2,948; Q3;**
11. Tilea I., **Varga A.**, Serban R.C. *Past, Present, and Future of Blood Biomarkers for the Diagnosis of Acute Myocardial Infarction-Promises and Challenges.* Diagnostics (Basel). **2021**;11(5):881; [doi: 10.3390/diagnostics11050881](https://doi.org/10.3390/diagnostics11050881), ISSN:2075-4418; **autor corespondent.** **FI(2021): 3,992; Q2;**
12. **Varga A.**, Tilea I., Tatar C.M., Iancu D.G., Jiga M.A., Dumbrava R.A., Pop M., Suciu H. *Native Aortic Valve Endocarditis Complicated by Splenic Infarction and Giant Mitral-Aortic Intervalvular Fibrosa Pseudoaneurysm-A Case Report and Brief Review of the Literature.* Diagnostics (Basel). **2021**;11(2):251; [doi: 10.3390/diagnostics11020251](https://doi.org/10.3390/diagnostics11020251), ISSN:2075-4418. **prim-autor.** **FI(2021): 3,992; Q2;**
13. Tilea I., Petra D.N., Serban R.C., Gabor M.R., Tilinca M.C., Azamfirei L., **Varga A.** *Short-Term Impact of Iron Deficiency in Different Subsets of Patients with Precapillary Pulmonary Hypertension from an Eastern European Pulmonary Hypertension Referral Center.* Int J Gen Med. **2021**;14:3355-3366; [doi: 10.2147/IJGM.S318343](https://doi.org/10.2147/IJGM.S318343), ISSN:1178-7074; **autor principal.**
Cercetare originală, FI(2021): 2,145; Q3;

Declarete la ultima promovare (Conferențiar universitar, 2021), 6 articole:

14. **Varga A.**, Tilea I., Petra D.N., Tilinca M.C., Gliga, M.L., Demian S. *Cardiovascular Events throughout the Disease Course in Chronic Myeloid Leukaemia Patients Treated with Tyrosine Kinase Inhibitors—A Single-Centre Retrospective Study.* J. Clin. Med. **2020**;9:3269; [doi: 10.3390/jcm9103269](https://doi.org/10.3390/jcm9103269), ISSN:2077-0383; **prim-autor.**
Cercetare originală, FI(2020): 4,242; Q1;



15. Tilea I., Petra D., Voidăzan S., Ardeleanu E., **Varga A.** *Treatment adherence among adult hypertensive patients: a cross-sectional retrospective study in primary care in Romania. Patient Prefer Adherence.* **2018**;12:625-635; [doi: 10.2147/PPA.S162965](https://doi.org/10.2147/PPA.S162965), ISSN:1177-889X; **autor principal.** *Cercetare originală, FI(2018): 2,097; Q1;*
16. Tilea I., **Varga A.**, Voidăzan S., Huțanu A. Serum *hs-CRP*, *YKL-40* and brain-derived neurotrophic factor (*BDNF*) associated biomarkers in non-dipper hypertension profile? *Rev. Romana Med. Lab.* **2018**;26(3):313-324; [doi: 10.2478/rrlm-2018-0016](https://doi.org/10.2478/rrlm-2018-0016), ISSN-L:1841-6624; **autor corespondent.** *Cercetare originală, FI(2018): 0,8; Q4;*
17. **Varga A.**, Serban R.C., Muntean D.L., Tătar C.M., Farczadi L., Tilea I. *Rapid Liquid Chromatography Tandem Mass Spectrometry Determination of Rivaroxaban Levels in Human Plasma for Therapeutic Drug Monitoring.* *Romana Med. Lab.* **2017**;25(2):145-155; [doi: 10.1515/rrlm-2017-0007](https://doi.org/10.1515/rrlm-2017-0007), ISSN-L:1841-6624; **prim-autor.** *Cercetare originală, FI(2017): 0,4; Q4;*
18. Tilea I., Popa D.S., Szakacs Xantus T., Primejdie D., Grigorescu B., Tilea B., Bocicor A.E., **Varga A.** *Determination of Apixaban Levels in Human Plasma by a High-Throughput Liquid Chromatographic Tandem Mass Spectrometry Assay. (Determinarea rapidă a apixabanului în plasma umană prin cromatografie de lichide de înaltă performanță cuplată cu spectrometrie de masă în tandem).* *Rev. Romana Med. Lab.* **2015**;23(1):115-125; <https://sciendo.com/en/article/10.1515/rrlm-2015-0006>, ISSN-L:1841-6624; **autor principal.** *Cercetare originală, FI(2015): 0,143; Q4;*
19. **Varga A.**, Farczadi L., Vlase L., Primejdie D., Carașca E., Tilea I. *Liquid Chromatography Tandem Mass Spectrometry Simultaneous Determination of Amlodipine and Telmisartan in Human Plasma for Therapeutic Drug Monitoring.* *Rev. Chim.* **2015**;66(10):1675-1679, ISSN:0034-7752; **prim-autor.** *Cercetare originală, FI(2015): 0,956; Q3;*

• **CO-AUTOR, 8 articole**

După ultima promovare, 4 articole:

1. Herdea V., Tarciuc P., Ghionaru R., Pana B., Chirila S., **Varga A.**, Marginean O.C., Diaconescu S., Leibovitz E. *A Sensitive Public Health Issue-The Vaccine Acceptancy and the Anti-Pertussis Immune Status of Pregnant Women from a Romanian Metropolitan Area.* *Children (Basel).* **2023**;10(4):640; [doi: 10.3390/children10040640](https://doi.org/10.3390/children10040640), ISSN: 2227-9067. *Cercetare originală, FI(2023): 2; Q2;*
2. Tarciuc P, Duduciuc A, Chirila SI, Herdea V, Rosu O, **Varga A**, Ioniuc I, Diaconescu S. *Assessing the Effects of Medical Information on Parental Self-Medication Behaviours for Children's Health: A Comparative Analysis.* *Medicina-Lithuania.* **2023**; 59(12):2093; [doi: 10.3390/medicina59122093](https://doi.org/10.3390/medicina59122093), EISSN 1648-9144. *Cercetare originală, FI(2023): 2,4; Q2;*



3. Banceu C., Harpa M., Brinzaniuc K., Tilea I., **Varga A.**, Gliga M.L., Voidazan S., Neagu N., Szabo D.A., Banceu D., Cristutiu D., Balmos I.A., Puscas A., Oprean M., Suciu H. *The Gender Gap in Aortic Dissection: A Prospective Analysis of Risk and Outcomes*. J Crit Care Med (Targu Mures). **2023**;9(3):178-86; doi: [10.2478/jccm-2023-0024](https://doi.org/10.2478/jccm-2023-0024), ISSN: 2393-1809.

Cercetare originală, FI(2023): 0,9; Q4;

4. Tilinca M.C., Tiuca R.A., Niculas C., **Varga A.**, Tilea I. *Future perspectives in diabetes treatment: Semaglutide, a glucagon-like peptide 1 receptor agonist (Review)*. Exp Ther Med. **2021**;22(4):1167; doi:[10.3892/etm.2021.10601](https://doi.org/10.3892/etm.2021.10601), ISSN: 1792-0981.

FI(2021): 2,751; Q4;

Declarate la ultima promovare (Conferențiar universitar, 2021), 4 articole:

5. Grigoraș M., Lighezan D., Folescu R., Faur C.I., Dejica S., Nicola P., Dahma G., Baaj T., Tilea I., **Varga A.**, Ardeleanu E., Pascu A.M., Poroch V., Gurgus D. *Assessment of Serum Cystatin C as an Early Biomarker of Carotid Atherosclerosis*. Rev. Chim. **2019**;70(3):984-989, ISSN:0034-7752.

Cercetare originală, FI(2019): 1,755; Q3;

6. Nicola P., Ardeleanu E., Gădău C., Dorobanțu M., Darabonț R., Tilea I., **Varga A.**, Folescu R., Zamfir A.S., Boancă M., Strat L., Baaj T., Gurgus D. *Evaluation of Biochemical and Clinical Parametres of Hypertension with Type 2 Diabetes Mellitus*. Rev. Chim. **2018**;69(9):2402-2406, ISSN:0034-7752.

Cercetare originală, FI(2018): 1,605; Q3;

7. Gădău C., Ardeleanu E., Folescu R., Tilea I., **Varga A.**, Zamfir A.S., Boancă M., Dobrin R.P., Strat L., Baaj T., Nicola P., Luca A.C., Gurgus D. *Prevalence, Characteristics and Predictive Factors of Microalbuminuria in Resistant Systemic Arterial Hypertension*. Rev. Chim. **2018**;69(9):2425-2429, ISSN: 0034-7752.

Cercetare originală, FI(2018): 1,605; Q3;

8. Gurgus D., Ardeleanu E., Gădău C., Folescu R., Tilea I., **Varga A.**, Zamfir A.S., Boancă M., Luca A.C., Zamfir C.L., Baaj T., Nicola P. *Prevalence, Biochemical and Clinical Characteristics of Resistant Hypertension*. Rev. Chim. **2018**;69(10):2845-2849, ISSN:0034-7752.

Cercetare originală, FI(2018): 1,605; Q3;

=====



II. ARTICOLE PUBLICATE IN EXTENSO ÎN REVISTE INDEXATE ISI, FĂRĂ FACTOR DE IMPACT

Cercetare originală – 1 articol

După ultima promovare, 1 articol:

1. Tilea I., Varga A., Georgescu A.M., Grigorescu B.L. *Critical Care Management of Decompensated Right Heart Failure in Pulmonary Arterial Hypertension Patients – An Ongoing Approach*. J. Crit. Care Med. **2021**;7(3):170-183, [doi: 10.2478/jccm-2021-0020](https://doi.org/10.2478/jccm-2021-0020), ISSN: 2393-1809; **autor principal**.

Declarate la ultima promovare (Conferențiar universitar, 2021), 2 articole:

2. Varga A., Zah T., Suciu C.F., Petra D.N., Buicu F.C. *Neutrophil-to-lymphocyte ratio and pulse wave velocity in patients with controlled systemic hypertension — a preliminary report*. Arterial Hypertension **2020**;24(2):67-73, [doi: 10.5603/AH.a2020.0008](https://doi.org/10.5603/AH.a2020.0008), ISSN: 2449-6170; **autor principal, cercetare originală**.
3. Tilea I., Gal C., Varga A., Rudzik R. *Left Ventricular Non-Compaction Associated with Atrial Septal Defect — a Rare Cause of Refractory Severe Cardiac Failure*. Journal of Cardiovascular Emergencies **2015**;1(2):75-81, [doi: 10.1515/jce-2015-0011](https://doi.org/10.1515/jce-2015-0011), ISSN:2457-5518; **autor principal**.

=====

III. ARTICOLE PUBLICATE ÎN EXTENSO ÎN REVISTE INDEXATE BDI

Total cercetare originală – 9 articole

• AUTOR PRINCIPAL – 20 articole

După ultima promovare, 3 articole:

1. Varga A., Mares R.G., Moldovan D.A., Iancu D.G., Manea A., Pop M., Tilea I. *Hiding in Plain Sight: Is Late Diagnosis of a Small Patent Ductus Arteriosus the Underlying Cause of Severe Pulmonary Arterial Hypertension?* Ro J Med Pract. **2025**; 20(1):88-94, [doi: 10.37897/RJMP.2025.1.12](https://doi.org/10.37897/RJMP.2025.1.12), ISSN:1842-8258-1, **prim -autor**.
2. Suteu R.A., Moldovan D.A., Pop M., Tilea I., Huma L., Varga A. *Management of Bilateral Significant Carotid Artery Stenosis in an Asymptomatic Patient with Extensive Coronary Artery Disease and Significant Risk Factors*, Romanian Journal of Cardiology, <https://doi.org/10.2478/rjc-2025-0007>, ISSN:1220-658X, **autor principal**.
3. Ionescu O.P., Stancu O.F., Ciobica M.L., Bredicean A.C., Negrea V., Dumbrava R.A., Georgescu A.M., Varga A. *Markers associated with an unfavourable outcome in SARS-CoV-2 infection: Insights from a Romanian military hospital*, Ro J Med Pract. **2022**;17(1):20-28 [doi: 10.37897/RJMP.2022.1.4](https://doi.org/10.37897/RJMP.2022.1.4), ISSN:1842-8258-1; **autor principal, cercetare originală**.

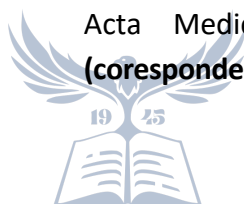


Declarate la ultima promovare (Conferențiar universitar, 2021), 16 articole:

4. Dumbravă R.A., Jiga M.A., Iancu D.G., Cristescu L., Tătar R., **Varga A.** *Patterns of heart failure patients – Data from a single East-European centre.* Ro J Med Pract. **2020**;15(3):313-318, [doi: 10.37897/RJMP.2020.3.10](https://doi.org/10.37897/RJMP.2020.3.10), ISSN:1842-8258; **autor principal, cercetare originală.**
5. Suciu C.F., Dumbravă R.A., Jiga M.A., Cristescu L., **Varga A.** *Shared risk factors for atherosclerosis and arteriosclerosis.* Ro J Med Pract. **2020**;15(2):174-177, [doi:10.37897/RJMP.2020.2.9](https://doi.org/10.37897/RJMP.2020.2.9), ISSN:1842-8258; **autor principal, cercetare originală.**
6. Petra D.N., **Varga A.**, Demian S., Horvath E., Tilea I. *Primary cutaneous diffuse large B-cell lymphoma, leg type – case report and literature review.* Ro J Med Pract. **2020**;15(2):231-236, [doi: 10.37897/RJMP.2020.2.18](https://doi.org/10.37897/RJMP.2020.2.18), ISSN:1842-8258; **autor principal (corespondent).**
7. **Varga A.**, Tilea I., Palermo P. *Cardiopulmonary exercise test in clinical practice, evaluation of myocardial ischemia,* Romanian Journal of Cardiology. **2019**;29(3):390-398, <https://revista.cardioportal.ro/arhiva/cardiopulmonary-exercise-test-in-clinical-practice-evaluation-of-myocardial-ischemia/>, ISSN:1220-658X; **prim autor.**
8. Suciu C.F., **Varga A.**, Buicu C.F., Tilea I. *Markers of Atherosclerosis in Hypertensive Patients with Less Advanced Chronic Kidney Disease,* Acta Medica Marisiensis, **2019**;65(3):91-96 [doi: 10.2478/amma-2019-0022](https://doi.org/10.2478/amma-2019-0022), ISSN:2393-1809; **autor principal (corespondent), cercetare originală.**
9. Suciu C.F., **Varga A.**, Buicu C.F., Herdea V., Voidăzan T.S., Tilea I. *Aortic arch calcification in hypertensive patients with chronic kidney disease.* Ro J Med Pract. **2019**;14(2):182-187, [doi: 10.37897/RJMP.2019.2.17](https://doi.org/10.37897/RJMP.2019.2.17), ISSN:1842-8258; **autor principal (corespondent), cercetare originală.**
10. **Varga A.**, Suciu C.F., Iancu D.G., Petra D.N., Tilea I. *Advanced coronary artery disease in systemic lupus erythematosus – a case report and brief review of literature.* Romanian Journal of Cardiology **2019**;29(2):237-245, <https://revista.cardioportal.ro/arhiva/advanced-coronary-artery-disease-in-systemic-lupus-erythematosus-a-case-report-and-brief-review-of-literature/>, ISSN:1220-658X; **prim autor.**
11. Tilea I., Petra D., Ardeleanu E., Huțanu A., **Varga A.** *Clinical Conditions and Predictive Markers of Non-Dipper Profile in Hypertensive Patients.* Acta Medica Marisiensis **2018**;64(1):10-16, [doi: 10.2478/amma-2018-0006](https://doi.org/10.2478/amma-2018-0006), ISSN:2393-1809; **autor principal.**
12. Tilea I., Negovan A.E., Tatar C.M., Ardeleanu E., Neagoe R.M., Marginean R., **Varga A.** *Simultaneous extrahepatic Portal and Iliac Veins Thrombosis After Abdominal Surgery - A Case Report and Review of Literature.* Acta Medica Marisiensis **2017**;63(4):190-193, [doi: 10.1515/amma-2017-0038](https://doi.org/10.1515/amma-2017-0038), ISSN:2393-1809; **autor principal.**



13. Tilea I., Bocicor A.E., Gal C.M., **Varga A.** *Limited Cutaneous Scleroderma – Related Pulmonary Arterial Hypertension – a Case Report*. Journal of Interdisciplinary Medicine, **2016**;1(1):97-102, doi: [10.1515/jim-2016-0019](https://doi.org/10.1515/jim-2016-0019), ISSN:2501-5974; **autor principal**.
14. **Varga A.**, Tilea I., Lazar E., Negovan A.E., Bănescu C., Tătar M.C. *An Uncommon Severe Case of Pulmonary Hypertension – From Genetic Testing to Benefits of Home Anticoagulation Monitoring*, Acta Medica Marisiensis **2016**;62(4):426-429, doi: [10.1515/amma-2016-0050](https://doi.org/10.1515/amma-2016-0050), ISSN:2393-1809; **prim autor**.
15. Ardeleanu E., Dorobanțu M., Lighezan D., Lighezan R., Darabonț R., Gurgus D., Tilea I., Cezar D., Codreanu G., **Varga A.** *Diagnostic role of home blood pressure monitoring in primary care*. Medicine in Evolution, **2016**;XXII(4): 492-498, ISSN:2065-376X; **autor principal, cercetare originală**.
16. Tilea I., Preg Z., Gal C., Tilea B., Shakeri S., **Varga A.**, Buicu F. *Chronic Thromboembolic Pulmonary Hypertension as a cause of Dyspnea in a 78-year-old Man With History of Deep Venous Thrombosis and Permanent Atrial fibrillation – A Case Report and Review of Literature*, Acta Medica Transilvanica, **2015**, 20(4):59-62, https://www.amtsibiu.ro/index.php?option=com_content&view=article&id=2756:chronic-thromboembolic-pulmonary-hypertension-as-a-cause-of-dyspnea-in-a-78-year-old-man-with-history-of-deep-venous-thrombosis-and-permanent-atrial-fibrillation--a-case-report-and-review-of-literature&catid=49:nr-4-2015, ISSN:2285-7079; **autor principal (corespondent)**.
17. **Varga A.**, Briciu C., Vlase L., Primejdie D.P., Gheldiu A.M., Carașca C., Tilea I. *Pharmacokinetics of Different Formulations of Telmisartan/Amlodipine Fixed-dose Combination in Hypertensive Patients*, Acta Medica Transilvanica, **2015**, 20(4):45-50, https://www.amtsibiu.ro/index.php?option=com_content&view=article&id=2797:pharmacokinetics-of-different-formulations-of-telmisartanamlodipine-fixed-dose-combination-in-hypertensive-patients&catid=49:nr-4-2015, ISSN:2285-7079; **prim autor, cercetare originală**.
18. **Varga A.**, Szakacs Xantus T., Gliga M., Podoleanu C., Bocicor A.E., Carașca E., Tilea I. *Rare Cause of Cephalalgia in a Young Woman – a Case Report*, Acta Medica Marisiensis, **2015**;61(4):382-386, doi: [10.1515/amma-2015-0045](https://doi.org/10.1515/amma-2015-0045), ISSN:2393-1809; **prim autor**.
19. Szakacs Xantus T., **Varga A.**, Bocicor A.E., Tătar R., Tilea I. *Left ventricular non-compaction cardiomyopathy-a case report*, Acta Medica Marisiensis, **2015**, 61(2):136-139, doi: [10.1515/amma-2015-0039](https://doi.org/10.1515/amma-2015-0039), ISSN:2393-1809; **autor principal (corespondent)**.
20. Podoleanu C., **Varga A.**, Carașca E., Dobreanu D. *Efficacy of handheld echocardiography (HHE) in the emergency setting: report of a case of dilated cardiomyopathy in a young male*. Acta Medica Transilvanica, **2013**;2(2):224-225, ISSN:2285-7079; **autor principal (corespondent)**.



- **CO – AUTOR, 2 articole**

Declarate la ultima promovare (Conferențiar universitar, 2021), 2 articole:

21. Bocicor A.E., Buicu G., Sabău D., **Varga A.**, Tilea I., Gaboș-Grecu I. *Association Between Sleep Disorder and Increased Body Mass Index in Adult Patients*. Acta Medica Marisiensis **2016**;62(2):221-224, [doi: 10.1515/amma-2016-0015](https://doi.org/10.1515/amma-2016-0015), ISSN:2393-1809; **cercetare originală**.
22. Bocicor A.E., Buicu G., **Varga A.**, Tătar R., Sabău D., Gaboș Grecu I., Tilea I. *Association Between Increased Waist Circumference and Depression and Anxiety Trend*. Acta Medica Marisiensis, **2015**;61(2):87-90, [doi: 10.1515/amma-2015-0028](https://doi.org/10.1515/amma-2015-0028), ISSN:2393-1809; **cercetare originală**.

=====

IV. ARTICOLE PUBLICATE SUB FORMĂ DE CĂRȚI CU ISBN (PROCEEDINGS – COLECȚIE DE ARTICOLE)

- **CO – AUTOR, 1 articol**

După ultima promovare:

1. Iancu M.A., Neculau A.E., **Varga A.**, Dumitra G., Matei D., Enăchescu V. *Family health – how to ensure our nation's future*. Proc. Rom. Acad., Series B, 2021;24(1):125–129, https://acad.ro/sectii2002/proceedingsChemistry/doc2022-1/proc_pag22_nr1.htm

=====

V. ARTICOLE PUBLICATE ÎN REZUMAT ÎN REVISTE ȘI VOLUMELE UNOR MANIFESTĂRI ȘTIINȚIFICE CU ISBN SAU ISSN, INDEXATE ISI (24 articole rezumat)**PRIM-AUTOR (8 rezumate)**

1. **Varga A.**, Balasa A., Moldovan D., Tilea I. *The Relationship Between TAPSE/sPAP Ratio and REVEAL Lite 2 SCORE as Predictors of Mortality in Precapillary Pulmonary Hypertension: A Single-Center Experience*. PVRI International Conference 2025: Embracing Heterogeneity, Rio de Janeiro, Brazil, 29 ian – 01 feb 2025. PVRI Pulmonary Circulation, **2025**; 15:e70062. <https://doi.org/10.1002/pul2.70062>. ISSN:2045-8932 **FI (2023) 2,2**.
2. **Varga A.**, Șerban R.C., Suciu C.F., Suciu H., Tilea I. *A rare case of unexpected right atrial mass following aortic valve replacement*. EuroEcho Congress, Viena, Austria, 4-7 decembrie 2019, Eur. Heart J.-Cardiovasc. Imaging, **2020**;21, Issue Supplement_1, jez319.881. ISSN online:2047-2412 **FI (2019) 4,841**.



3. **Varga A.**, Ardeleanu E., Suciu C., Tilea I. *Morning surge as prognostic risk factor for target organ damage in hypertensive patients – data from a Romanian university-based hospital.* 28th European Meeting on Hypertension and Cardiovascular Protection, Barcelona, Spania, 8-11 iunie 2018, J. Hypertens., **2018**, 36:e243. DOI: 10.1097/01.hjh.0000539685.10841.58, ISBN/ISSN:0263-6352 **FI (2018) 4,209.**
4. **Varga A.**, Tilea I., Tătar C.M., Morar S., Bocicor A.E. *Cardiovascular risk factors in urban versus rural area of origin in the Eastern Europe hypertensive patients.* 27th European Meeting on Hypertension and Cardiovascular Protection 16-19 iunie 2017, Milano, Italia, J. Hypertens., **2017**, 35:e95, DOI:10.1097/01.hjh.0000523220.26486.90. ISBN/ISSN:0263-6352 **FI (2017) 4,099.**
5. **Varga A.**, Gal C.M., Negovan A.E., Magdás A., Puiac C.I., Tilea I. *Usefulness and feasibility of concomitant ABPM and ECG monitoring of hypertensive patients in detecting silent atrial fibrillation.* 26th European Meeting on Hypertension and Cardiovascular Protection, 10-13 iunie 2016, Paris, Franța, J. Hypertens., **2016**, 34(2):e206, ISBN/ISSN:0263-6352. **FI (2016) 4,085.**
6. **Varga A.**, Tătar C.M., Mitre A., Podoleanu C., Tilea I. *Atrial fibrillation in hypertensive patients. A single pilot anticoagulation risk management center.* 26th European Meeting on Hypertension and Cardiovascular Protection, 10-13 iunie 2016, Paris, Franța, J. Hypertens., **2016**, 34(2):e23, ISBN/ISSN:0263-6352. **FI (2016) 4,085**
7. **Varga A.**, Voidăzan S., Magdás A., Carașca E., Podoleanu C., Tătar R., Tilea I. *Morning surge and cardiovascular risk profile in different subsets of hypertensive patients.* 25th European Meeting on Hypertension and Cardiovascular Protection, 12-15 iunie 2015, Milano, Italia, J. Hypertens., **2015**, 33(S1):157, ISBN/ISSN:0263-6352. **FI (2015) 5,062**
8. **Varga A.**, Carașca E., Magdás A., Jeremias Z., Podoleanu D., Incze I., Podoleanu C. *Study of the effectiveness of noninvasive blood pressure monitoring methods used in family practice.* 23rd European Meeting on Hypertension, 14-17 iunie 2013, Milano, Italia, J. Hypertens **2013**, 31(eSA):238, ISBN/ISSN:0263-6352. **FI(2013) 4,222**

CO-AUTOR (16 rezumate)

9. Tilea I., Cristescu L., Iancu D., **Varga A.** *Evaluating the Relationship Between Ferritin, Transferrin, and Four-Strata Risk Assessment in Pulmonary Arterial Hypertension Patients.* PVRI International Conference 2025: Embracing Heterogeneity, Rio de Janeiro, Brazil, 29 ian – 01 feb 2025. PVRI Pulmonary Circulation, **2025**; 15:e70062. <https://doi.org/10.1002/pul2.70062>. ISSN:2045-8932 **FI (2023) 2,2.**
10. Tilea I., **Varga A.**, Suciu C.F., Petra D.N., Iancu D.G. *Coronary artery disease in a systemic sclerosis sine scleroderma female patient.* Heart Failure 2019 – 6th World Congress on Acute Heart Failure, 25-28 mai 2019, Atena, Grecia, Eur. J. Heart Fail. **2019**; SI:306-307, ISSN: 1879-0844. **FI(2019) 11,627.**



11. Șulea P.A., Tilea I., **Varga A.**, Butiulcă D., Suciu C. *Atherosclerotic disease in systemic sclerosis: a case report. World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (WCO-IOF-ESCEO).* 4-7 aprilie 2019, Paris, Franța, Osteoporosis International, **2019**;30: S739-S740, ISSN: 0937-941X. **FI(2019) 3,864.**
12. Magdás A., **Varga A.**, Podoleanu C., Tușa A., Incze A., Csiki G. *Ambulatory blood pressure variability- the higher the worst?* 28th European Meeting on Hypertension and Cardiovascular Protection, Barcelona, Spania, 8-11 iunie 2018, J. Hypertens., **2018** - Volume 36 - Issue - p e268 DOI: 10.1097/01.hjh.0000539775.93954.23, ISBN/ISSN 0263-6352. **FI(2018) 4,085.**
13. Tilea I., Bocicor A., Petra D., **Varga A.** *Correlation between grade of hypertension and extension of coronary artery disease in hypertensive patients - cross-sectional study from central Romania.* 28th European Meeting on Hypertension and Cardiovascular Protection, Barcelona, Spania, 8-11 iunie 2018, J. Hypertens., **2018**, 36, e57–e58, DOI: 10.1097/01.hjh.0000539121.82818.3a, ISBN/ISSN:0263-6352. **FI(2018) 4,209.**
14. Ardeleanu E., Dorobanțu M., Lighezan D., Lighezan R., Darabonț R., Gurgus, D., Tilea I., Domide C., Deleanu A., **Varga A.**, Zorilă C., Csuros S., Banciu C. *Diagnostic role of home blood pressure monitoring in primary care.* 27th European Meeting on Hypertension and Cardiovascular Protection 16-19 iunie 2017, Milano, Italia, J. Hypertens. **2017**, 35 - Issue - p e310-e311, DOI: 10.1097/01.hjh.0000523917.93064.93, ISBN/ISSN:0263-6352. **FI(2017) 4,099.**
15. Tilea I., **Varga A.**, Morar S.I., Tătar C.M., Bocicor A.E. *Are we looking in the right direction for blood pressure control?* 27th European Meeting on Hypertension and Cardiovascular Protection 16-19 iunie 2017, Milano, Italia, J. Hypertens., **2017**, 35(2):E97-98, DOI:10.1097/01.hjh.0000523229.41733.18, ISBN/ISSN 0263-6352. **FI(2017) 4,099.**
16. Tilea I., Huțanu A., Voidăzan S., Puia C.I., **Varga A.** *Circadian blood pressure profile, inflammatory markers and epicardial fat thickness in hypertensive patients.* 26th European Meeting on Hypertension and Cardiovascular Protection, 10-13 iunie 2016, Paris, Franța, J. Hypertens., **2016**, 34(2):e213, ISBN/ISSN:0263-6352. **FI(2016) 4,209.**
17. Tilea I., Mitre A., Carașca C., **Varga A.** *Circadian blood pressure profile and target organ damage in hypertensive patients. Single pilot hypertension center study.* 26th European Meeting on Hypertension and Cardiovascular Protection, 10-13 iunie 2016, Paris, Franța, J. Hypertens., **2016**, 34(2):e321-e322, ISBN/ISSN:0263-6352. **FI(2018) 4,209.**
18. Magdás A., Belényi B., **Varga A.**, Gliga M.L., Podoleanu, C., Incze, A. *Assessment of 24-hours blood pressure variability and its relationship with blood pressure values in treated hypertensive patients.* 25th European Meeting on Hypertension and Cardiovascular Protection, 12-15 iunie 2015, Milano, Italia, J. Hypertens., **2015**(33): p e289, DOI: 10.1097/01.hjh.0000468249.00826.c9, ISSN 0263-6352. **FI(2015) 5,062**
19. Tilea I., Tătar C.M., Tătar R., Voidăzan S., Bocicor E.A., Szakacs Xantus T, **Varga A.** *Left ventricular systolic dysfunction and chronic kidney disease in hypertensive patients,* 25th



- European Meeting on Hypertension and Cardiovascular Protection, 12-15 iunie 2015, Milano, Italia, J. Hypertens. **2015**, 33(S1) pg. 162, ISSN:0263-6352. **FI(2015) 5,062**
20. Podoleanu C., Coman I., Jeremias Z., **Varga A.**, Carașca E. *The efficacy of the handheld echocardiography for the severity stratification of the acute dyspnea during the urgent cardiological consultation.* Heart Failure 2015 and the 2nd World Congress on Acute Heart Failure, 23-26 mai 2015, Sevilla, Spania, Eur J Heart Fail. **2015**;17(S1): 284. ISSN:1879-0844. **FI(2015) 5,135**
21. Podoleanu C., Coman I., Jeremias Z., **Varga A.**, Tarța C., Grancea A., Țăruși M., Frigy A., Carașca E. *Feasibility of urgent severity stratification of palpitations by handheld echocardiography.* The Nineteenth Annual Meeting of the European Association of Echocardiography, 2-5 decembrie 2015, Sevilla, Spania, Eur. Heart J.-Cardiovasc. Imaging, Abstracts Supplement, **2015**, pg ii228-ii228, ISSN:2047-2404. **FI(2015) 4,293**
22. Podoleanu C., **Varga A.**, Frigy A., Incze A., Carașca E. *Usefulness of electrical velocimetry (EV) during head up tilt testing (HUTT) for vasovagal syncope.* ESC Congress 2014, 30 august – 3 septembrie 2014, Barcelona, Spania, Eur Heart J. **2014**, 35-S1, 941. ISSN:0195668X. **FI(2014) 15,203**
23. Magdás A., **Varga A.**, Fehervari L., Jeremias Z., Podoleanu C., Carașca E., Incze A. *The importance of blood pressure variability as an independent cardiovascular risk factor.* 23rd European Meeting on Hypertension and Cardiovascular Protection. 14-17 iunie 2013, Milano, Italia, J. Hypertens. **2013**, Volume 31, e- Supplement A, p e238, ISSN:0263-6352. **FI(2013) 4,222**
24. Podoleanu C, Frigy A., **Varga A.**, Podoleanu D., Incze A., Carașca E., Dobreanu D. *Usefulness of the color doppler handheld echocardiography in the daily clinical practice.* EUROECHO 2011 The Fifteenth Annual Meeting of the European Association of Echocardiography 7-10 decembrie 2011, Budapesta, Ungaria, Eur J Echocardiography. **2011**, Volume 12-S2:ii14. ISSN:1525-2167. **FI(2013) 4,021**

Articole publicate în rezumat în reviste și volumele unor manifestări științifice cu ISBN sau ISSN (26 articole rezumat)

PRIM-AUTOR (8 rezumate)

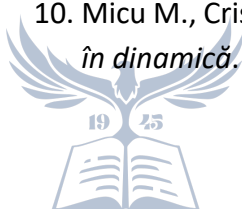
1. **Varga A.**, Tilea I., Sulea P.A., Butiulca D. *Heart failure with preserved ejection fraction—should we extend screening?* National Conference “Day of the Family Doctor” Family Medicine: A Holistic Approach Centered on the Patient 15-18 May 2019, Târgu-Mureș. Acta Medica Marisiensis:2019;65(s4)Family Doctor.
2. **Varga A.**, Tilea I., Ionescu O., Tatar R., Sipos R.S. *Six minutes walk test in different subsets of pulmonary hypertension patients.* National Conference “Day of the Family Doctor” Family Medicine: A Holistic Approach Centered on the Patient 15-18 May 2019, Târgu-Mureș. Acta Medica Marisiensis:2019;65(s4)Family Doctor.



3. **Varga A.**, Roșca S., Pop M., Iancu D.G., Tilea I. *Statusul funcțional și insuficiența cardiacă după angioplastia pulmonară cu balon la pacienții cu hipertensiune pulmonară cronică tromboembolică-experiența din România. (Functional status and heart failure after balloon pulmonary angioplasty in CTEPH patients - Romanian experience)*. Al 58-lea Congres Național de Cardiologie, 18-21 septembrie 2019, Sinaia, România, Romanian Journal of Cardiology, **2019**;29, S:29:348-349, ISSN:2392-6910.
4. **Varga A.**, Tilea I., Iancu D., Ispas M., Georgescu A.M., Suciu H., Mureșan M. *Un caz rar de Zygomycosis diseminată la un pacient transplantat cardiac. (Disseminated zygomycosis in a heart transplant recipient. Report of a rare case)*. Al 57-lea Congres Național de Cardiologie, 18-21 septembrie 2018, Sinaia, România, Romanian Journal of Cardiology, **2018**;28, S:28:134-5, ISSN:2392-6910.
5. **Varga A.**, Tilea I., Mitre A., Magdás A., Carașca E. *Blood pressure control and target organ damage in hypertensive patients. Data from primary health care hypertension management center*. Congresul Societății Române de Hipertensiune, 15-17 septembrie 2016, București, România, J Hypertens Res, **2016**;2(S1):79, ISSN:2537-2742.
6. **Varga A.**, Gal C., Ispas M., Carașca E., Tilea I. *Defect septal ventricular larg asociat cu stenoza mitrală postreumatismală severă la un pacient de vârstă medie – prezentare de caz*, Al 54-lea Congres Național de Cardiologie, 17-19 septembrie 2015, Sinaia, România, Romanian Journal of Cardiology, **2015**;25(S):331-332, ISSN: 2392-6910
7. **Varga A.**, Varadi C., Jeremias Z., Morariu M., Beșleagă I., Carașca E., Podoleanu C. *Eficacitatea ecocardiografiei cu dispozitiv portabil pentru evaluarea pacienților în cabinetul de medicină de familie*, Al 53-lea Congres Național de Cardiologie 2-4 octombrie 2014, Sinaia, România, Revista Română de Cardiologie, **2014**, supliment:167-168, ISSN: 2392-6910
8. **Varga A.**, Podoleanu C., Magdás A., Jeremias Z., Mihalache I., Podoleanu D., Carașca E. *Efficacy and feasibility of ambulatory blood pressure monitoring compared to home and office blood pressure measurement in a family practice*. Days of the University of Medicine and Pharmacy of Târgu Mureș, Scientific Session of University Educational Staff, 13-15 decembrie 2012, Acta Medica Marisiensis **2012**;58(S3):104, ISSN:2068-3324

CO-AUTOR (20 rezumate)

9. Moldovan D.A, Humă L., Șuteu R.A, Cristescu L., Tilea I., **Varga A.** *Remodelarea pozitivă precoce după trombendarterectomie pulmonară la un pacient cu hipertensiune pulmonară tromboembolică cronică*. Romanian Journal of Cardiology, Vol. 34, Supplement **2024**. ISSN-L 1220-658X.
10. Micu M., Cristescu L., **Varga A.** *Hipertensiunea esențială rezistentă – o continua provocare în dinamică*. Congresul Soc. Rom. de Hipertensiune, noiembrie 2024. ISSN 3061-4406



11. Tilea I., **Varga A.**, Petra D.N., Iancu D.G. *Pulmonary hypertension incidence and etiology in the PH expert center Târgu Mureș, România*. National Conference “Day of the Family Doctor” Family Medicine: A Holistic Approach Centered on the Patient 15-18 May 2019, Târgu-Mureș. Acta Medica Marisiensis:2019;65(s4)Family Doctor.
12. Tatar R., **Varga A.**, Petra D.N., Tilea I. *The trend evolution in obesity and dyslipidemia – a retrospective study in a family medicine practice*. National Conference “Day of the Family Doctor” Family Medicine: A Holistic Approach Centered on the Patient 15-18 May 2019, Târgu-Mureș. Acta Medica Marisiensis:2019;65(s4)Family Doctor.
13. Suci C.F., **Varga A.**, Tilea I. *A radiographic study of selected sites of calcific tendinopathy*. National Conference “Day of the Family Doctor” Family Medicine: A Holistic Approach Centered on the Patient 15-18 May 2019, Târgu-Mureș. Acta Medica Marisiensis:2019;65(s4)Family Doctor
14. Petra D.N., **Varga A.**, Suci C.F., Tilea I. *Cardiovascular disease in patients with hematologic malignancies*. National Conference “Day of the Family Doctor” Family Medicine: A Holistic Approach Centered on the Patient 15-18 May 2019, Târgu-Mureș. Acta Medica Marisiensis:2019;65(s4)Family Doctor
15. Suci C.F., **Varga A.**, Petra D.N., Butiulca D., Tilea I. *Miocardita lupică ca manifestare clinică inițială la o pacientă cu lupus eritematos sistemic. (Lupus myocarditis in a female as an initial manifestation of systemic lupus erythematosus)*. Romanian Journal of Cardiology, **2019**;29, S:29:209-9.
16. Ciobotaru V.C., Iancu D.G., **Varga A.**, Suci C.F.. *The prevalence of calcium pyrophosphate deposition disease in patients with autoimmune thyroiditis*. 12th Edition of the Congress for medical students and young physicians “Asklepios”, 18-21 aprilie 2019, Sibiu, România, volum de rezumate, **2019**:224, ISSN:1843-0406.
17. Mureșan S., Mărginean O., **Varga A.**, Ianoși E. *Dezvoltarea abilităților de comunicare ale studenților prin aplicarea metodei problem based learning*. Modern Trends In Pediatrics, Târgu Mureș, România, Acta Medica Marisiensis, volum de rezumate, **2018**;64(S5):14, ISSN:20168-3324.
18. Bocicor A.E., **Varga A.**, Ardeleanu E.A., Tilea I. *Tophaceous gout management in an adult patient with congenital heart disease, severe pulmonary hypertension and chronic right heart failure – a case report*. The 10th Conference of PhD Students and Young Doctors December 13th, 2017 Scientific Session of University Educational Staff, 11-15 decembrie 2017, Târgu Mureș, România. Acta Medica Marisiensis, **2017**;63(S4):42, ISSN:2068-3324.
19. Mihalcea I.A., Rendes B.E., Tilea I., **Varga A.** *Venous thrombembolism – what’s new about it?* International Scientific Congress for students, young physicians Marisiensis, Târgu Mureș, România, Acta Medica Marisiensis, **2016**;62(S4):42, ISSN:2068-3324.



20. Bocicor A.E., Buicu G.E., Sabău D., **Varga A.**, Szakacs-Xantus T.O., Tilea I., Gaboș-Grecu I. The role of psychotherapy added to lifestyle changes in obesity treatment. The 9th PhD Students Conference, 7 decembrie 2016. Scientific Session of University Educational Staff. Acta Medica Marisiensis, **2016**;62(S8):42, ISSN:2068-3324.
21. Magdas A., Podoleanu C., **Varga A.**, Szabo I.A., Incze A. *Defining a threshold value for the 24-hour monitoring derived blood pressure variability*. The 4th Congress of the Romanian Society of Hypertension, 15-17 septembrie 2016, București, România, J Hypertens Res **2016**, 2(S1):69, ISSN: 2537-2742.
22. Tilea I., **Varga A.**, Pușcaș M.M., Carașca E. Correlation between cardiovascular risk score and short-term variability of arterial hypertension. The 4th Congress of the Romanian Society of Hypertension, 15-17 septembrie 2016, București, România, J Hypertens Res **2016**, 2(S1):78, ISSN:2537-2742.
23. Tilea I., Hadadi L., Bocicor A., Szakacs Xantus T., **Varga A.** *Interventional treatment in a case of inferior myocardial infarction secondary of acute aortic dissection type Debakey I*. Scientific Session of University Educational Staff, 9-13 decembrie 2014 Târgu Mureș, România, Acta Medica Marisiensis **2014**:60(S4)4, ISSN:2068-3324
24. Podoleanu C., Varadi C., **Varga A.**, Jeremias Z., Morariu M., Beșleagă I., Frigy A. *Evaluarea în condiții de ambulatoriu a pacienților cu palpitații cu ajutorul unui ecocardiograf portabil*. Congresul Național de Cardiologie, 2-4 octombrie 2014, Sinaia, Romania, Revista Română de Cardiologie, **2014**, Supliment p 115, ISSN:1583-2996
25. Podoleanu C., **Varga A.**, Magdás M., Podoleanu D., Incze A., Carașca E. *Efficacy of electrical velocimetry (EV) for the diagnostic of the progressive orthostatic hypotension (POH)*. 13th International Workshop on Cardiac Arrhythmias 2013, 27-29 octombrie 2013, Veneția, Italia. J Atr Fibrillation, **2013**, Special Issue, ISSN:1941-6911
26. Yemane B., **Varga A.**, Jeremias Z., Varadi C., Podoleanu C. *Comparative assessment of the efficacy of handheld echocardiography (HHE) in the evaluation of valve diseases in the emergency setting: Case report of unexpected cause of dyspnea in a young female patient*. Days of the University of Medicine and Pharmacy of Târgu Mureș, Scientific Session of University Educational Staff, 9–13 decembrie 2013, Târgu Mureș, România Acta Medica Marisiensis **2013**:59(S4):4, ISSN:2068-3324
27. Magdas A., **Varga A.**, Pârvu M., Copotoiu M., Belényi B., Incze A. *Evaluating the effect of prostaglandines in digital vascular disease in a patient with secondary Raynaud's phenomenon*. Days of the University of Medicine and Pharmacy of Târgu Mureș, Scientific Session of University Educational Staff, 9–13 decembrie 2013, Târgu Mureș, România, Acta Medica Marisiensis 2013:59(S4):70, ISSN:2068-3324



28. Jeremiás Zs., Podoleanu C., Frigy A., **Varga A.**, Carașca E., Incze A. Subacute infective endocarditis of the tricuspid valve and interatrial septum with Gemella sanguinis in untreated tetralogy of Fallot patient – case report. Days of the University of Medicine and Pharmacy of Târgu Mureș, Scientific Session of University Educational Staff, 13–15 decembrie 2012, Târgu Mureș, România, Acta Medica Marisiensis **2012**:58(S3):113, ISSN:2068-3324

=====

e) Alte lucrări și contribuții științifice

Curs litografiat – coautor

1. *“Principles of Diagnostic and Treatment in Family Medicine For Medical Students”* – curs pentru studenți, limba engleză, sub redacția Tilea I., Ardeleanu E., Editura University Press Târgu Mureș, **2014**, 280 pg. (de uz intern, pentru studenți, fără ISBN)
2. *Students Logbook – For the Clinical Training at UMFST-UMCH Medical Training Institution, 4th year of study* – Coros F., **Varga A.**, Boeriu C., Trambitas C., Porav-Hodade D., Pop M., Pop R., Macarie I., Sasaran M.O., Derzsi Z., Moldovan F., Coordonator Muresan S., **2024**. 64 pg. (de uz intern, pentru studenți, fără ISBN)
3. *Students Logbook – For the Clinical Training at UMFST-UMCH Medical Training Institution, 6th year of study* – Pușcașiu L., Varga A., Mihai A., Cucerea M., Bodnar N., Coordonator Muresan S., **2024**, 29 pg. (de uz intern, pentru studenți, fără ISBN)

Articole publicate în extenso în reviste ISI cu FI în lista de investigatori

1. Yogeswaran A., Gall H., Funderich M., Wilkins MR., Howard L., Kiely D.G., Lawrie A., Hassoun P.M., Sirenklo Y., Torbas O., Sweatt A.J., Zamanian R.T., Williams P.G., Frauendorf M., Arvanitaki A., Giannakoulas G., Saleh K., Sabbour H., Cajigas H.R., Frantz R., Al Ghoulh I., Chan S.Y., Brittain E., Annis J.S., Pepe A., Ghio S., Orfanos S., Anthi A., Majeed R.W., Wilhelm J., Ghofrani H.A., Richter M.J., Grimminger F., Sahay S., Tello K., Seeger W. Pulmonary Vascular Research Institute GoDeep Consortium. *Comparison of Contemporary Risk Scores in All Groups of Pulmonary Hypertension: A Pulmonary Vascular Research Institute GoDeep Meta-Registry Analysis*. Chest. **2024** Sep;166(3):585-603. doi: 10.1016/j.chest.2024.03.018.

[https://journal.chestnet.org/article/S0012-3692\(24\)00309-X/fulltext](https://journal.chestnet.org/article/S0012-3692(24)00309-X/fulltext)

2. Omboni S., Posokhov I., Parati G., Arystan A., Tan I., Barkan V., Bulanov N., Derevyanchenko M., Grigoricheva E., Minyukhina I., Mule G., Orlova I., Pains A., Maldonado J.M.P., Telmo Pereira T., Carlos G. Ramos-Becerra C.G., Tilea I., Waisman G., on behalf of the VASOTENS Registry Study Group. *Variable Association of 24-h peripheral and central hemodynamics and stiffness with hypertension-mediated organ damage: the VASOTENS Registry*. J Hypertens. **2020** ;38(4):701-715. doi: 10.1097/HJH.0000000000002312.



https://journals.lww.com/jhypertension/Fulltext/2020/04000/Variable_association_of_2_4_h_peripheral_and.21.aspx

3. Omboni S., Posokhov I., Parati G., Rogoza A., Kotovskaya Y., Arystan A., Avolio A., Barkan V., Bulanov N., Cardona Muñoz E., Grigoricheva E., Konradi A., Minyukhina I., Muiesan M.L., Mulè G., Orlova I., Pereira T., Peixoto Maldonado J.M., Statsenko M.E., Tilea I., Waisman G.; VASOTENS Registry Study Group. *Ambulatory blood pressure and arterial stiffness web-based telemonitoring in patients at cardiovascular risk. First results of the VASOTENS (Vascular health ASsessment Of The hypertENSive patients) Registry.* J Clin Hypertens (Greenwich). **2019**;21(8):1155-1168. doi: 10.1111/jch.13623.

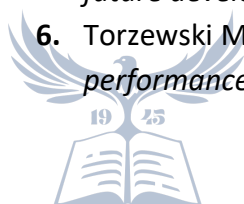
<https://onlinelibrary.wiley.com/doi/full/10.1111/jch.1362>

4. Omboni S., Aristizabal D., De la Sierra A., Dolan E., Head G., Kahan T., Kantola I., Kario K., Kawecka-Jaszcz K., Malan L., Narkiewicz K., Octavio J.A., Ohkubo T., Palatini P., Siègelová J., Silva E., Stergiou G., Zhang Y., Mancia G., Parati G; ARTEMIS (international Ambulatory blood pressure Registry: TELeMonitoring of hypertension and cardiovascular rISk project) Investigators. *Hypertension types defined by clinic and ambulatory blood pressure in 14 143 patients referred to hypertension clinics worldwide. Data from the ARTEMIS study.* J Hypertens. **2016** Nov;34(11):2187-2198. doi: 10.1097/HJH.0000000000001074.

https://journals.lww.com/jhypertension/Abstract/2016/11000/Hypertension_types_defined_by_clinic_and.14.aspx

Lucrări publicate sub formă de rezumat, de către studenți, în calitate de coordonator științific

1. Vasileios-Aiakos L., Teodora Karin Gligor T.K., **Varga A.** *Quality of life in heart failure patients: a gender-based analysis of physical and social limitations using the KCCQ-12 in a single-centre study.* Acta Marisiensis Seria Medica:2025;71(s1)
2. Oemig A., **Varga A.** *Impact of edge-to-edge repair on systolic pulmonary artery pressures in severe dynamic mitral regurgitation.* Acta Marisiensis Seria Medica:2025;71(s1)
3. Rauch A., **Varga A.** *Comparative study of infective endocarditis - staphylococcus aureus versus other pathogens versus blood culture negative cases.* Acta Marisiensis Seria Medica:2025;71(s1)
4. Mork N., **Varga A.** *Coronary artery catheterisation: an extensive analysis about results and complications of the percutaneous coronary intervention in patients with an acute coronary syndrome.* Acta Marisiensis Seria Medica:2025;71(s1)
5. Jesper L., **Varga A.** *Advancing chronic heart failure therapy through ai-based clinical decision support systems: evaluating current applications, barriers, and prospects for future development.* Acta Marisiensis Seria Medica:2025;71(s1)
6. Torzewski M., **Varga A.** *Examining the impact of borg scale-guided ergometer training on performance in oncological rehabilitation.* Acta Marisiensis Seria Medica:2025;71(s1)



7. Von Fuchs L., Varga A. *Comparative insights into heart valve regeneration: stem cell-based strategies versus traditional methods*. Acta Marisiensis Seria Medica:2025;71(s1)
8. Bălașa A., Botezan A., **Varga A.**, Țilea I. *Risk assessment in pulmonary hypertension patients, single center analysis*. Acta Marisiensis Seria Medica:2024;70(s3)
9. Kashefi K., **Varga A.**, Țilea I. *Balloon pulmonary angioplasty*. Acta Marisiensis Seria Medica:2024;70(s3)
10. Glaser L., **Varga A.** *The STEMI paradigm*. Acta Marisiensis Seria Medica:2024;70(S1)
11. Fattal A., Hiebsch C., Dziri A.H., **Varga A.** *Gender differences in the structure and functionality of the heart in patients with different forms of heart failure*. Acta Marisiensis Seria Medica:2023;69(s3) UMCH
12. Pasanin M., **Varga A.** *Role of migraine in predicting hypertension*. Acta Marisiensis Seria Medica:2023;69(s3) UMCH
13. Fattal A., Astonen A., Moumin D., **Varga A.** *Comparison of patients with different degrees of diastolic dysfunction in relation to NT-proBNP levels and echocardiographic measurements*. Acta Marisiensis Seria Medica:2023;69(s1)Marisiensis
14. Moldovan D.A., Huma L., Cristescu L., Iancu D.G., Țilea I., **Varga A.** *Challenging differential diagnosis in a case of severe pulmonary hypertension*. Acta Marisiensis Seria Medica:2023;69(s1)Marisiensis
15. Cristescu L., Vasileios-Aiakos L., Gligor K.T., Moldovan D.A., Iancu D.G., Țilea I., **Varga A.** *Deep vein thrombosis complicated with massive pulmonary embolism after air travel*. Acta Marisiensis Seria Medica:2023;69(s1)Marisiensis
16. Botezan A., Bălașa A., Achenbach D.A., **Varga A.** *The management of a multimorbid chronic heart failure patient with splenosis*. Acta Marisiensis Seria Medica:2022;68(s3)Marisiensis
17. Bălașa A., Botezan A., Egyed I., Achenbach D.A., **Varga A.** *Ongoing management of patient with heterotaxy syndrome*. Acta Marisiensis Seria Medica:2022;66(s3)Marisiensis
18. Moisa L.A., **Varga A.**, Țilea I., Suciu C.F. *Clinical and paraclinical aspects of paraneoplastic rheumatic syndromes*. Acta Marisiensis Seria Medica:2020;66(s3)Marisiensis
19. Lentini F., **Varga A.**, Țilea I., Suciu C.F. *Clinical presentation of calcific hand tendinopathy*. Acta Marisiensis Seria Medica:2020;66(s3)Marisiensis
20. Milășcon L.R., Neagu N., **Varga A.** *Functional rehabilitation in pulmonary hypertension for hemodynamically stable patients*. Acta Medica Marisiensis:2019;65(s1)Marisiensis
21. Mărginean C.R., Butiulcă D., Tiucă O.M., **Varga A.** *Echocardiographic Findings in Non-Dipping Hypertensive Patients*. 12th Edition of the Congress for medical students and young physicians, "Asklepios", 18-21 aprilie 2019, Sibiu, România
22. Ritli H., Roșescu R., Iancu D.G., Țilea I., **Varga A.** *Severe pulmonary arterial hypertension in congenital heart disease operated patient – a case report*. Marisiensis 22nd editions, 28 martie-01 aprilie, **2018**, Târgu Mureș, România





23. Șulea P.A., Roșescu R., Iancu D.G., Butiulca D., Tilea I., **Varga A.** *Dyslipidemia - the silent killer in patients presenting low cardiovascular risk*, Marisiensis 22nd editions, 28 martie-01 aprilie, **2018**, Târgu Mureș, România
24. Butiulcă D., Roșescu R., Șulea P.A., **Varga A.**, Tilea I. *Chain reaction started by acute endocarditis*, Marisiensis 22nd editions, 28 martie-01 aprilie, **2018**, Târgu Mureș, România
25. Roșescu R., Iancu D.G., Șulea P.A., Butiulcă D., Tilea I., **Varga A.** *The importance of the clinical assessment using 6 minute walk test in patients with pulmonary arterial hypertension related to congenital heart disease under specific drug therapy*, Marisiensis 22nd editions, 28 martie-01 aprilie, **2018**, Târgu Mureș, România

Analiza autorului pe baza publicațiilor din *Web of Science Core Collection*:

- Indice Hirsch în Web of Science: **7 (Web of Science mai 2025)**
- Factor de impact cumulat (FCiAP): **45,723**
- Citări ISI: 186 – mai 2025
- Analiza poziției ca și autor principal pe baza publicațiilor din *Web of Science Core Collection*: prim-autor 28%, ultim autor 28%, autor correspondent 11%.

Târgu Mureș,
Mai 2025

Conf. univ. dr. habil. Varga Andreea

