

danaemilia@yahoo.com

| Data nașterii 08.08.1982 | Naționalitatea Romana

EXPERIENȚA PROFESIONALĂ

2025-prezent	Sef de Lucrari Universitatea de Medicina si Farmacie "Victor Babes", Timisoara (România) Departamentul VI Cardiologie
2010 - 2024	Asistent Universitar Universitatea de Medicina si Farmacie "Victor Babes", Timisoara (România) Departamentul VI Cardiologie
2014 - prezent	Medic primar medicina interna si cardiologie Institutul de Boli Cardiovasculare Timisoara

EDUCAȚIE ȘI FORMARE

2009 - 2014	Doctor in medicina – OMEN Nr.441/18.08.2014 Teza de doctorat cu titlu Hipertensiunea arterială esențială-disfuncția endotelială și îmbătrânirea vasculară	Scrieți nivelul EQF, dacă îl cunoașteți
2014 - 2017	Universitatea de Medicina si Farmacie "Victor Babes", Timisoara (România) Medic rezident cardiologie Institutul de Boli Cardiovasculare Timisoara	
2008 - 2013	Medic rezident medicina interna Spitalul Clinic Municipal de Urgenta Timisoara	
2001 - 2007	Doctor- medic – OMED NR.286/04.12.2007 Universitatea de Medicina si Farmacie "Victor Babes", Timisoara (România)	

COMPETENTE PERSONALE

Limba(i) maternă(e) Romana

Alte limbi străine cunoscute

	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
engleza	C1	C1	C1	C1	C1
franceza	B1	B1	B1	B1	B1

Competențe de comunicare

- bune abilitati de comunicare dobandite in urma experientei mele ca doctorand si asistent universitar
- bune abilitati de comunicare cu studentii , in urma experientei mele ca asistent universitar
- excelente abilitati de interactiune cu medicii, rezidenti, studenti dobandite prin activitatea clinica

Competențe dobândite la locul de muncă

- Expertiza stiintifica in domeniul medicinei interne si al cardiologiei dobandita in cursul pregatirii ca medic rezident in medicina interna si cardiologie
- Prezentare lucrari stiintifice la congrese nationale si internationale
- Coordonator lucrari licenta
- Membru al Societatii Romane de Cardiologie
- Membru in Grupul de Lucru Ateroscleroza si Aterotromboza – secretar al Grupului de Lucru
- Membru in Grupul de Lucru Ecocardiografie
- Membru al Societatii Europene de Cardiologie
- **HFA Member** – Heart Failure Association (Active Member)
 - ESC Professional Member**
 - FESC (Fellow of the ESC)**
 - EACVI Associate Member** – European Association of Cardiovascular Imaging
 - Council of Cardio-Oncology Member**
 - Council on Basic Cardiovascular Science Member**
- Membru al Societatii Romane de Medicina Interna
- Membru al Societatii Romane de Ultrasonografie si Biologie

Competență digitală

AUTOEVALUARE

Procesarea informației	Comunicare	Creare de conținut	Securitate	Rezolvarea de probleme
Utilizator experimentat				

Permis de conducere

B

Lista lucrări reprezentative

- Dragan, S., Man, D., Kundhani, N.R. (2025). Nutrient-Drug Interactions and Cardiotoxicity in Oncologic Patients. In: Agrawal, D.K., Škrbić, R., Stojiljković, M.P., Djuric, D.M. (eds) Cardiovascular Toxicity. Advances in Biochemistry in Health and Disease, vol 33. Springer, Cham. https://doi.org/10.1007/978-3-031-90598-8_19
- Movila, Dana Emilia, Alexandru Catalin Motofelea, Dragos Cozma, Oana Albai, Alexandra Christa Sima, Minodora Andor, Tudor Ciocarlie, and Simona Ruxanda Dragan. 2025. "Cardiac Amyloidosis: A Narrative Review of Diagnostic Advances and Emerging Therapies" *Biomedicines* 13, no. 5: 1230. <https://doi.org/10.3390/biomedicines13051230>
- Man, Dana Emilia, Alexandru Catalin Motofelea, Valentina Buda, Dana Emilia Velimirovici, Olivia Bodea, Daniel Marius Duda-Seiman, Constantin Tudor Luca, and Simona-Ruxanda Dragan. 2025. "Left Atrial Strain in Patients with Chronic Heart Failure with Preserved Ejection Fraction: A Narrative Review" *Life* 15, no. 2: 313. <https://doi.org/10.3390/life15020313>
- Nițu, E.-T.; Jianu, N.; Merlan, C.; Foica, D.; Sbârcea, L.; Buda, V.; Suci, M.; Lombrea, A.; Movilă, D.E. A Comprehensive Review of the Latest Approaches to Managing Hypercholesterolemia: A Comparative Analysis of Conventional and Novel Treatments: Part I. *Life* 2025, 15, 1185. <https://doi.org/10.3390/life15081185>
- Thermooxidation of Four Sartans: Kinetic Analysis Based on Thermo-Gravimetric Data - November 2024 *Molecules* 29(23):5527 DOI:10.3390/molecules29235527
- The Influence of COVID-19 in Glycemic Control: Predictive Value of Inflammation and Metabolic Parameters – *Biomedicines* November 2024-12(11):2642- DOI:10.3390/biomedicines12112642
- Importance of H-FABP in Early Diagnosis of Acute Myocardial Infarction International Journal of General Medicine- September 2024-17:4335-4346 - DOI:10.2147/IJGM.S476736
- Insulin Resistance in Long COVID-19 Syndrome - August 2024 - Journal of Personalized Medicine 14(9):911- DOI:10.3390/jpm14090911
- Host–Guest Interaction Study of Olmesartan Medoxomil with β -Cyclodextrin Derivatives - May 2024 - *Molecules* 29(10):2209 - DOI:10.3390/molecules29102209
- The Benefits of a Comprehensive Cardiac Rehabilitation Program for Patients with Acute Coronary Syndrome: A Follow-Up Study - October 2023 - Journal of Personalized Medicine 13(10):1516- DOI:10.3390/jpm13101516
- Sex-Related Differences in the Pharmacological Response in SARS-CoV-2 Infection, Dyslipidemia, and Diabetes Mellitus: A Narrative Review - June 2023 *Pharmaceuticals* 16(6)-DOI:10.3390/ph16060853
- COVID-19 Related Myocarditis and Myositis in a Patient with Undiagnosed Antisynthetase Syndrome – *Biomedicines* -December 2022-11(1):95- DOI:10.3390/biomedicines11010095
- COVID-19 and cardiovascular manifestations-June 2022- DOI:10.26355/eurev_202206_29090
- An Up-to-Date Article Regarding Particularities of Drug Treatment in Patients with Chronic Heart Failure-Journal of Clinical Medicine - April 2022 - 11(7):2020 - DOI:10.3390/jcm11072020
- Cardiovascular Risk Prediction Parameters for Better Management in Rheumatic Disease - February 2022 - *Healthcare* 10(2) - DOI:10.3390/healthcare10020312
- Misuse of drugs in Romanian elderly population - August 2021- *Atherosclerosis* 331:e269-e270 - DOI:10.1016/j.atherosclerosis.2021.06.827
- Statins and beta blockers - The most frequently encountered potential prescribing omissions in rural Romanian elderly population - December 2020 - *Atherosclerosis* 315:e236-e237 - DOI:10.1016/j.atherosclerosis.2020.10.745
- Solid State Stability and Kinetics of Degradation for Candesartan—Pure Compound and Pharmaceutical Formulation - January 2020 - *Pharmaceutics* 12(2):86 DOI:10.3390/pharmaceutics12020086
- Thrombospondin-1 Serum Levels In Hypertensive Patients With Endothelial Dysfunction After One Year Of Treatment With Perindopril Drug Design, Development and Therapy - October 2019 - 13:3515-3526 DOI:10.2147/DDDT.S218428
- Decreased sEng plasma levels in hypertensive patients with endothelial dysfunction under chronic treatment with Perindopril - Drug Design, Development and Therapy June 2019-13:1915-1925-DOI:10.2147/DDDT.S186378
- TSP-1 plasma levels in hypertensive patients with endothelial dysfunction after one year of

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- Cardiovascular Risk Prediction Parameters for Better Management in Rheumatic Disease - February 2022 - Healthcare 10(2) - DOI:10.3390/healthcare10020312
- Misuse of drugs in Romanian elderly population - August 2021- Atherosclerosis 331:e269-e270 - DOI:10.1016/j.atherosclerosis.2021.06.827
- Statins and beta blockers - The most frequently encountered potential prescribing omissions in rural Romanian elderly population - December 2020 - Atherosclerosis 315:e236-e237 - DOI:10.1016/j.atherosclerosis.2020.10.745
- Thrombospondin-1 Serum Levels In Hypertensive Patients With Endothelial Dysfunction After One Year Of Treatment With Perindopril Drug Design, Development and Therapy - October 2019 - 13:3515-3526 DOI:10.2147/DDDT.S218428
- Decreased sEng plasma levels in hypertensive patients with endothelial dysfunction under chronic treatment with Perindopril - Drug Design, Development and Therapy June 2019-13:1915-1925-DOI:10.2147/DDDT.S186378
- TSP-1 plasma levels in hypertensive patients with endothelial dysfunction after one year of treatment with ACE inhibitors -August 2017-Atherosclerosis 263:e139-e140 DOI:10.1016/j.atherosclerosis.2017.06.445
- Perindopril Induces TSP-1 Expression in Hypertensive Patients with Endothelial Dysfunction in Chronic Treatment - Int. J. Mol. Sci. 2017, 18(2), 348; doi:10.3390/ijms18020348
- Cardiovascular Lipid Risk Factors and Rate of Cardiovascular Events After Myocardial Revascularization- - International Journal of Cardiovascular Sciences. 2017;XX(X):xx-xx
- The Influence of Perindopril on PTX3 Plasma levels in Hypertensive Patients with Endothelial Dysfunction - FARMACIA, 2016, Vol. 64, 3

Articole publicate in extenso in reviste cotate BDI

[Dana Baibata](#) , [Georgiana Ionescu](#) , [Biliana Petcov](#) , [Silvia Mancas](#) Non-High-Density Lipoproteins Cholesterol and Cardio-Metabolic Risk - MAEDICA – a Journal of Clinical Medicine 2015; 10(1): 33-38

Emilia Dana Baibata, Oana Catalina Cosor, Florin Mitu, Mircea Iurciuc, Silvia Mancas Arterial stiffness and cardiovascular risk - Romanian Journal of Cardiology | Vol. 26, No. 4, 2016

- Pulse pressure: prognostic significance in the stratification of cardiovascular risk – revista Fiziologia 2013
- Analysis of Endothelial dysfunction in asymptomatic subjects at cardiovascular risk – revista Fiziologia
- Prognostic significance of pulse pressure in cardiovascular risk stratification"- The 13th DKMT Euroregional Conference on Integrative Medicine, Nutrition and health, Timisoara- 8-10 septembrie 2011- poster
- In vivo experimental model on ischemia-reperfusion in rat heart" - The 13th DKMT Euroregional Conference on Integrative Medicine, Nutrition and health, Timisoara- 8-10 septembrie 2011- poster
- Pulse Pressure: Prognostic Significance for Stratification of Cardiovascular Risk" - 15th Congress of the International Society for Holter and Noninvasive Electrocardiology, Timisoara-30.05-1.06 2013- poster

Articole publicate in extenso in reviste cotate ISI cu factor de impact

Man DE, Nițu E-T, Temereancă C, Sbârcea L, Ledeti A, Ivan D, Ridichie A, Andor M, Jijie A-R, Barvinschi P, et al. Host–Guest Complexation of Olmesartan Medoxomil by Heptakis(2,6-di-O-methyl)-β-cyclodextrin: Compatibility Study with Excipients. *Pharmaceutics*. 2024; 16(12):1557. <https://doi.org/10.3390/pharmaceutics16121557> FI 4.9

Andor, Minodora, **Man Dana Emilia**, Nistor Daciana Carmen, Buda, Valentina, Dragan

