

INFORMATII PERSONALE **Stamate Elena**✉ elena.stamate@ugal.ro

Sexul: F | Data nasterii - | Nationalitate - Romana

EXPERIENTA PROFESIONALA
UNIVERSITARA

02. 2024 – prezent	Asistent doctorand
	Universitatea „Dunărea de Jos” din Galați, https://www.ugal.ro Facultatea de Medicină și Farmacie, Str. Alexandru Ioan Cuza nr 35, 800010, Galați, România, Tel.: (+40) 336 130 217 E-mail: secretariat.fmed@ugal.ro
	▪ Disciplina: Cardiologie si Fiziologie ▪ Departamentul de Stiinte Morfologice si Functionale
	Tipul sau sectorul de activitate: Învățământ, activitate didactică și de cercetare
10.2021 – 12. 2023	Asistent doctorand asociat
	Universitatea „Dunărea de Jos” din Galați, https://www.ugal.ro Facultatea de Medicină și Farmacie, Str. Alexandru Ioan Cuza nr 35, 800010, Galați, România, Tel.: (+40) 336 130 217 E-mail: secretariat.fmed@ugal.ro
	▪ Disciplina: Cardiologie ▪ Departamentul Clinic Medical
	Tipul sau sectorul de activitate: Învățământ, activitate didactică și de cercetare

EXPERIENTA PROFESIONALA
MEDICALA

01.02.2020 – prezent	Medic Rezident - Cardiologie
	Spitalul Universitar de Urgenta Bucuresti Nr. de confirmare: 2025/31.12/2019 Adresa: Splaiul Independentei Nr.169 Sector 5, Bucuresti Tel.: 021.318.05.19; 021.318.05.22; 021.318.05.23 https://www.spitalulurgentagalati.ro
	Tipul sau sectorul de activitate: Sanatate /. Medicina generala

EDUCATIE SI FORMARE

2021 - prezent	Doctorat in curs
	Universitatea „Dunarea de Jos” Galati, Scoala Doctorala de Stiinte biomedicale Domeniul: Medicina

	Titlul tezei: Modele predictive de evolutie catre soc cardiogen la pacientul cu infarct miocardic acut Coordonator: Prof. Univ. Dr. habil. Oana Roxana Ciobotaru
2019	Diploma de Licenta No. 395 / 06.11.2020 Facultatea de Medicina si Farmacie, Universitatea "Dunarea de Jos" Galati Domeniul: Medicina; Specializarea - Medicina
2013	Diploma de Bacalaureat Ordinul Ministerului Invatamantului nr. 79 din 25.07.2013 Colegiul National „Costache Negri” Galati, Romania Domeniul – Stiintele ale Naturii; Profil - Real

COMPETENȚE PERSONALE

Limba materna Romana

Alte limbi cunoscute

	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversatii	Discurs oral	
Engleza	B2	B2	B2	B2	B2
Italiana	A2	A2	A2	A2	A2

INFORMATII SUPLIMENTARE

Afilieri	Membra in organizatiile profesionale: ▪ CM – Colegiul Medicilor ▪ SRC - Societatea Romana de Cardiologie ▪ ESC – Societatea Europeana de Cardiologie
----------	---

Publicatii	▪ Anexa 1
------------	-----------

ANEXA 1 - Activități de cercetare științifică

Publicatii

I. Articole publicate in reviste ISI cu factor de impact in calitate de autor principal

- Elena Stamate**; Anisia-Luiza Culea-Florescu; Mihaela Miron; Alin-Ionuț Piraianu; Adrian George Dumitrașcu; Iuliu Fulga; Ana Fulga; Octavian Stefan Pătrășcanu; Doriana Iancu; Octavian Catalin Ciobotaru; Oana Roxana Ciobotaru. Dynamic Predictive Models of Cardiogenic Shock in STEMI: Focus on Interventional and Critical Care Phases. J. Clin. Med. 2025, Volume 14, Issue 10, 3503. <https://doi.org/10.3390/jcm14103503>, WOS:001496811600001, PMID: 40429500.
- Elena Stamate**; Anisia-Luiza Culea-Florescu; Mihaela Miron; Alin-Ionuț Piraianu; Adrian George Dumitrașcu; Iuliu Fulga; Ana Fulga; Octavian Stefan Patrascanu; Doriana Iancu; Octavian Catalin Ciobotaru; Oana Roxana Ciobotaru.

AI-Based Predictive Models for Cardiogenic Shock in STEMI: Real-World Data for Early Risk Assessment and Prognostic Insights. J. Clin. Med. 2025, Volume 14, Issue 11. <https://doi.org/10.3390/jcm14113698>, WOS:001505663900001, PMID: 40507459.

3. **Elena Stamate**; Alin-Ionut Piraianu; Oana Roxana Ciobotaru; Rodica Crassas; Oana Duca; Ana Fulga; Ionica Grigore; Vlad Vintila; Iuliu Fulga; Octavian Catalin Ciobotaru. Revolutionizing Cardiology through Artificial Intelligence—Big Data from Proactive Prevention to Precise Diagnostics and Cutting-Edge Treatment—A Comprehensive Review of the Past 5 Years. Diagnostics 2024, Volume 14, Issue 11, 1103. ISSN 2075-4418. <https://doi.org/10.3390/diagnostics14111103>, WOS:001246728900001, PMID: 35950544.
4. **Elena Stamate**; Oana Roxana Ciobotaru; Manuela Arbune; Alin Ionut Piraianu; Oana Monica Duca; Ana Fulga; Iuliu Fulga; Alexia Anastasia Stefania Balta; Adrian George Dumitrascu; Octavian Catalin Ciobotaru. Multidisciplinary Perspectives of Challenges in Infective Endocarditis Complicated by Septic Embolic-Induced Acute Myocardial Infarction. Antibiotics 2024, Volume 13, Issue 6, 513. ISSN 2079-6382. <https://doi.org/10.3390/antibiotics13060513>, WOS:001254634800001, PMID: 38927180.
5. **Elena Stamate**, Alin-Ionuț Piraianu, Oana-Monica Duca, Oana Roxana Ciobotaru, Ana Fulga, Iuliu Fulga, Cristian Onisor, Madalina Nicoleta Matei, Alexandru - Ștefan Luchian, Adrian George Dumitrașcu, Octavian Cătălin Ciobotaru. „The Effect of Increased Intra-abdominal Pressure on Hemodynamics in Laparoscopic Cholecystectomy - Experience of a Single Centre”. J. Pers. Med. 2024. Volume 14, Issue 8, 871. ISSN 2075-4426. <https://doi.org/10.3390/jpm14080871> .WOS:001306655500001, PMID: 39202062 .
6. Alin-Ionut Piraianu , Ana Fulga, Carmina Liana Musat, Oana-Roxana Ciobotaru, Diana Gina Poalelungi, **Elena Stamate**, Octavian Ciobotaru, Iuliu Fulga. "Enhancing the Evidence with Algorithms: How Artificial Intelligence Is Transforming Forensic Medicine".Diagnostics 2023, Volume 13, Issue 18, 2992. ISSN 2075-4418, <https://doi.org/10.3390/diagnostics13182992>. PMID: 37761359, WOS:001077153600001. Calitate de autor principal - autor corespondent.
7. Fulga Ana, Doriana Cristea Ene, Laura Bujoreanu Bezman, Oana Maria Dragostin, Iuliu Fulga, **Elena Stamate**, Alin Ionut Piraianu, Florin Bujoreanu, and Alin Laurentiu Tatu. "Pharyngeal-esophageal malignancies with dermatologic paraneoplastic syndrome"- Life 2022, 12, 1705. ISSN 2075-1729. <https://doi.org/10.3390/life12111705>. PMID: 36362860, WOS:000882613400001. Calitate de autor principal – autor cu contributii egale.
8. Octavian Catalin Ciobotaru, Oana Monica Duca, Oana Roxana Ciobotaru, **Elena Stamate**, Alin Ionut Piraianu, Adrian George Dumitrascu, Georgiana Bianca Constantin, Madalina Nicoleta Matei, Doina Carina Voinescu, Alexandru-Stefan Luchian. Hydatid Cysts of the Psoas Muscle: Insights from the Past Five Years. Life 2024, Volume 14, Issue 10, 1331. ISSN 2075-1729, <https://www.mdpi.com/2075-1729/14/10/1331> . WOS:001359228700023, PMID: 39459631 Calitate de autor principal – autor corespondent.

II. Articole publicate in reviste ISI cu factor de impact in calitate de coautor

1. R. Copciag, V. Bratu, Roxana Rimbas (Sisu), **E. Stamate**, T. Lixandru, A. Corlan, D. Vinereanu. Comparative reproducibility of myocardial work and left ventricular ejection fraction in patients after an acute coronary syndrome. Authorea. April 14, 2025. DOI: [10.22541/au.174465412.20077507/v1](https://doi.org/10.22541/au.174465412.20077507/v1)

2. Doriana Iancu , Ana Fulga , Doina Vesa , Iuliu Fulga , Dana Tutunaru , Andrei Zenovia , Alin Ionut Piraianu , **Elena Stamate** , Corina Sterian , Florentin Dimofte , Mihail Alexandru Badea and Alin Laurentiu Tatu. Immunosuppression and Outcomes in Patients with Cutaneous Squamous Cell Carcinoma of the Head and Neck. Clin. Pract. 2025, 15(1), 21; . ISSN: 2039-7283, WOS:001403737700001 ,PMID: 39851804 <https://doi.org/10.3390/clinpract15010021>
3. Octavian Stefan Patrascanu; Dana Tutunaru; Carmina Liana Musat; Oana Maria Dragostin; Ana Fulga; Luiza Nechita; Alexandru Bogdan Ciubara; Alin Ionut Piraianu; **Elena Stamate**; Diana Gina Poalelungi; Ionut Dragostin; Doriana Cristea-Ene Iancu; Anamaria Ciubara; Iuliu Fulg. "Future Horizons: The Potential Role of Artificial Intelligence in Cardiology". a. J. Pers. Med. 2024, Volume 14, Issue 6, 656, ISSN 2075-4426. WOS:001256587700001, <https://doi.org/10.3390/jpm14060656>
4. Octavian Catalin Ciobotaru, **Elena Stamate**, Gabriela Stoleriu, Oana Monica Duca, Alin Ionut Piraianu, Oana Roxana Ciobotaru. "The Early Stage Adenocarcinoma Of The Gallbladder Incidentally Diagnosed". Romanian Journal of Oral Rehabilitation. 2024; 16(3):334-343 ISSN 2066-7000. WOS:001359228700023, <https://rjor.ro/the-early-stage-adenocarcinoma-of-the-gallbladder-incidentally-diagnosed/>.
5. Iuliu Fulga, Oana-Maria Dragostin, Carmen Chitescu, Ioana Irimia, Alin Ionuț Pîrăianu, **Elena Stamate** & Ana Fulga „Toxicitatea letală indusă de ingestia combinată de acid acetic alimentar și carbamazepină”. - TOXICOLOGIE MEDICAMENTOASĂ ȘI CHIMICĂ. ISSN 0148-0545. PMID: 35950544, WOS:000839502000001, <https://www.tandfonline.com/doi/full/10.1080/01480545.2022.2096057>

III. Congrese sau conferințe în calitate de autor principal

1. **Elena Stamate**. Rolul Potasiului în Patologia cardiacă. Congresul Național al Medicilor de Familie. 12-13 iunie. Galați 2025. – lector invitat
2. **Stamate Elena**, Anisia-Luiza Culea-Florescu, Mihaela Miron, Piraianu Alin-Ionut, Octavian Stefan Patrascanu, Oana Roxana Ciobotaru. Early Risk Prediction of Cardiogenic Shock in STEMI. SCIENTIFIC CONFERENCE OF DOCTORAL SCHOOLS – Perspectives and challenges in doctoral research. XIII Edition. 2025, Galați. Book of abstracts. O.P. 8.5. - **Premiul III**.
3. **Elena STAMATE**. MINOCA and a fight for three lives. PROVAS XV organizat de Societatea Romana de Cardiologie. Galați 2025. – lector invitat
4. **Elena Stamate**. Tratatamentul bolii trombo-embolice în sarcină. Cursul de Cardio-obstetrică organizat de Societatea Romana de Cardiologie. 2024. – lector invitat
5. **Elena Stamate**, Alin Ionut Piraianu, Oana Duca, Rodica Crassas, Octavian Ciobotaru, Oana Roxana Ciobotaru. "An Unusual Acute Coronary Syndrome: A Case Presentation and Review of Literature". Congresul Național de Cardiologie, Sinaia 2024.
6. **Elena Stamate**, Alin Ionut Piraianu, Oana Duca, Octavian Ciobotaru, Oana Roxana Ciobotaru. "Update in socul cardiogen". Conferința de Anestezie și Terapie Intensivă "GalATI" Galați 2024. ISBN 978-630-6644-08-7. – lector invitat
7. **Elena Stamate**, Alin Ionut Piraianu, Oana Duca, Octavian Ciobotaru, Oana Roxana Ciobotaru. "Anticoagulation during pregnancy - is the management so simple?" Conferința de Cardiologie "CARDIOGAL" Galați 2024. ISBN 978-630-6644-04-3. – lector invitat
8. **Elena Stamate**, Alin Ionut Piraianu, Oana Duca, Octavian Ciobotaru, Oana Roxana Ciobotaru. "Update in cardiogenic shock". Conference Intensive Care UNIT "GalATI" Galați 2024. ISBN ISBN 978-630-6644-08-7.
9. **Elena Stamate**, Alin-Ionut Piraianu, Oana Duca, Ionica Grigore, Roxana Ciobotaru, Octavian Ciobotaru. ST-Elevation Myocardial Infarction from Septic Emboli secondary to Infective Endocarditis. Scientific conference of

- doctoral schools - Perspectives and challenges in doctoral research. XII Edition. 2024, Galati. Book of abstracts.OP 8.16 pag 29.
10. **Elena Stamate**, Alin-Ionut Piraianu, Oana Duca, Rodica Crassas, Oana Roxana Ciobotaru, Octavian Catalin Ciobotaru. An Unusual Acute Coronary Syndrome: A case presentation and Review of Literature. National Congress of Cardiology, Sinaia 2024
 11. **Elena Stamate**, Alin-Ionut Piraianu, Rodica Crassas, Oana Duca, Ionica Grigore, Roxana Ciobotaru, octavian Ciobotaru. Post-mortem diagnosis of fatal pulmonary thrombembolism in young patients. Spring Conference of the Romanian Society of Cardiology. Sibiu 2024.
 12. **Elena Stamate**, Alin Ionut Piraianu, Oana Duca, Octavian Ciobotaru, Oana Roxana Ciobotaru. "Anticoagulation during pregnancy - is the management so simple?" Cardiology Conference "CARDIOGAL" Galati 2024. ISBN 978-630-6644-04-3.
 13. **Elena Stamate**, Alin Piraianu, Oana Duca, Octavian Ciobotaru, Roxana Ciobotaru. How common has a rare cause of myocardial infarction become? Galmed Congress, Galati 2023. PRIZE I
 14. **Elena Stamate**, Oana Duca, Leonard Lichiardopol, Ionica Grigore, Alin-Ionut Piraianu, Octavian Ciobotaru, Roxana Ciobotaru. Interdisciplinary collaboration in the management of stroke in young patients: essential contribution of the cardiologist. Conferinta de Cardiologie "CARDIOGAL" ISSN 3008-6450ISSN-L 3008 - 6248, pag 13. Galati 2023
 15. **Elena Stamate**, Oana Duca, Leonard Lichiardopol, Ionica Grigore, Alin-Ionut Piraianu, Octavian Ciobotaru, Roxana Ciobotaru. Dilated cardiomyopathy in young patients - common etiology, complex management. Cardiology Conference "CARDIOGAL".ISSN 3008-6450. ISSN-L 3008 - 6248, pag 6. Galati 2023.
 16. **Elena Stamate**, Alin-Ionut Piraianu, Oana Duca, Roxana Ciobotaru, Iuliu fulga, Ana Fulga, Anamaria Ciubara. Psychiatric manifestations in patients with chronic heart failure. European Conference on Psychiatry and Mental Health "Galatia 2023".
 17. **Elena Stamate**, Alin-Ionuț Piraianu, , Oana Duca, Leonard Lichiardopol, Ana Fula, Iuliu Fulga, Octavian-Catalin Ciobotaru, Anamaria Ciubara, Oana-Roxana Ciobotaru. Rare case of cocaine abuse followed by acute myocardial infarction complicated with cardiogenic shock and death in a young patient. European conference of psychiatry and mental health "Galatia". Galatia 2023
 18. **Elena Stamate**, Leonard Lichiardopol , Alin-Ionuț Piraianu, Oana Duca, Ana Fulga, Iuliu Fulga , Octavian-Catalin Ciobotaru, Oana-Roxana Ciobotaru. complex case of recurrent myocardial infarction associated with recurrent intrastent restenosis. Scinetific conference of udjg doctoral schools XI. June 2023. Book of abstracts.OP 8.3 pag 125. GALATIANS
 19. **E. Stamate**, Constantinescu, V. Vintila, C. Tudor, C. Matei, , D. Iacob, , A. Băicus, A-I. Pîrăraianu, Vinereanu. Trouble never comes alone: myocardial infarction, multiorgan hemorrhage, Candida auris sepsis. National cardiology conference. Sinaia 2023, Romania.
 20. **E. Stamate**, A-I piraianu, R. Danet. D. Vinereanu. Rare cause of deep vein thrombosis in young female". Romanian society of cardiology spring conference 2023.
 21. **E. Stamate**, O. Duca,L. Licheardopol,I. Grigore,A-I. Piraianu, O. Ciobotaru,R. Ciobotaru. Integration of Artificial Intelligence in STEMI and Cardiogenic Shock prediction: an advanced approach in personalized medicine. "CARDIOGAL" Cardiology Conference. ISSN 3008-6450. ISSN-L 3008 - 6248, pag 24. Galati 2023.
 22. **Elena Stamate**, Alin-Ionuț Piraianu, Ana Fulga, Oana-Roxana Ciobotaru. The new cardiogenic shock classification. National congress with international participation „Galmed 2022”. Galați
 23. **Elena Stamate**, Oana-Roxana Ciobotaru, Octavian-Catalin Ciobotaru, Doina Carina Voinescu, Iuliu Fulga, Alin Ionut Piraianu, Ana Fulga, Anamaria Ciubara. Psychiatric manifestations in patients with chronic heart failure. European Conference on Psychiatry and Mental Health "Galatia 2022". Galati.
 24. **Elena STAMATE**, Oana-Roxana CIOBOTARU, Ileana POPESCU, Alin Ionut PIRAIANU. "Beta blockers in acute myocardial infarction - Always a good choice? Cardiology Conference "World heart day 2022. From the heart for every heart". Galati 2022.

IV. Congrese sau conferințe în calitate de coautor

1. G. Loibiso, **E. Stamate**, R. Iudicello Gestione multidisciplinare dell'amiloidosi cardiaca ATTRwt: implicazioni terapeutiche per lo scompenso cardiac. 42° Congresso di Cardiologia, "Conoscere e Curare il Cuore". Firenze 20 - 23 march 2025.
2. Vlad Vintila, Andreea Ciocanel, **Elena Stamate**, Anamaria Vintila, Dragos Vinereanu. SGLT2i treatment at the onset of real-time exposure in a HepEF population. Heart Failure 2024, Lisabona, Portugalia, ESC 2024.
3. AM Oana, LA Iacobescu, CM Grigore, **E Stamate**, DS Vasile, AI Necula, D Vinereanu. Cardiac dysfunction associated with monoclonal gammopathy with renal signaling - causality or synchronicity? Romanian Society of Cardiology Primary Conference. Sibiu 2024.
4. Oana-Monica Duca, Oana-Roxana Ciobotaru, **Elena Stamate**, Ionica Grigore. Thyrotoxic cardiomyopathy - rare form of dilated cardiomyopathy. Case report. Cardiology Conference "CARDIOGAL". ISSN 3008-6450 ISSN-L 3008 - 6248 , pag 7. Galati 2023.
5. Ionica Grigore, **Elena Stamate**, Oana Duca, Alin-Ionut Piraianu, Luiza Nechita, Octavian Ciobotaru, Roxana Ciobotaru. Dyspnea and the 3 T's - Tumor, Thrombophilia, Venous Thromboembolism. Cardiology Conference "CARDIOGAL". ISSN 3008-6450 ISSN-L 3008 - 6248, pag 17. Galati 2023.
6. Ionica Grigore, **Elena Stamate**, Oana Duca, Alin-Ionut Piraianu, A-N Tovirnac, Roxana Ciobotaru, Octavian Ciobotaru. The impact of Dyslipidemia and elevated lipoprotein (a) on coronary artery disease. Scientific conference of doctoral schools - Perspectives and challenges in doctoral research. XII Edition, June 2024, Galati. Book of abstracts.OP 8.13 pag 26.
7. Lichiardopol L, **Stamate E.**, Duca O., Cibootaru R. „Role of psychological factors in worsening ischemic heart disease in the context of in-stent restenosis”. European Conference on Psychiatry and Mental Health "Galatia 2023".
8. Iuliu Fulga, Ana Fulga, Alin – Ionut Piraianu, **Elena Stamate**. „Evolution of forensic psychiatry in romania in the last 34 years". European Conference on Psychiatry and Mental Health "Galatia 2023".
9. Alin Ionuț Piraianu, Iuliu Fulga, **Elena Stamate**. Sudden cardiac death in young people. Cardiology Conference "World heart day 2022. From the heart for every heart".
10. Alin Ionuț Piraianu, Iuliu Fulga, **Elena Stamate** . The influence of covid-19 pandemic on use and abuse of alchool - 23-27 march. European Conference on Psychiatry and Mental Health "Galatia 2022".
11. Alin Ionuț Piraianu, Iuliu Fulga, **Elena Stamate**. The pattern of suicide during covid-19 - 23-27 march. European Conference on Psychiatry and Mental Health "Galatia 2022".
12. Alin Ionuț Piraianu, Iuliu Fulga, **Elena Stamate**. Juvenile delinquency: trends and challenges - 23-27 march. European Conference on Psychiatry and Mental Health "Galatia 2022".
13. Alin-Ionuț Piraianu, **Elena Stamate**, Iuliu Fulga. Incestual rape. Cluj International Conference on Forensic Medicine. 2022

V. Organizare conferințe, congrese

1. Membra în comitetul de organizare al Conferinței Școlii Doctorale de Științe Biomedicale - Universitatea "Dunărea de Jos" din Galați, România:Recent theories in medical research. Scientific Conference of Doctoral Schools 2024.
2. Membra in comitetul de organizare al Conferintei de Cardiologie "CARDIOGAL", Galati, 2024.
3. Membra in comitetul de organizare al Conferintei de Cardiologie "CARDIOGAL", Galati, 2023.
4. Membra in comitetul stiintific al Conferintei de Cardiologie "CARDIOGAL", Galati 2024.
5. Membra in comitetul stiintific al Conferintei de Cardiologie "CARDIOGAL", Galati 2024.

VI. ID Cercetare

1. Web of Science Researcher ID: LTD-8481-2024
2. ORCID ID : 0000-0001-5056-1015