

PERSONAL INFORMATION

**CRACIUN MARIA LAURA****Address:** Timisoara, 300037 (Romania)**Phone:** +40-744476361**E-mail:** dr.lauracraciun@gmail.com**Nationality:** romanian**Date of birth:** 12 june 1978

CURRENT POSITION:

PRIMARY PHYSICIAN INTERNAL MEDICINE AND CARDIOLOGY
CF CLINICAL HOSPITAL TIMISOARA**LECTURER** - DEPARTMENT VI CARDIOLOGY, OUTPATIENT INTERNAL MEDICINE DISCIPLINE, "VICTOR BABES" UNIVERSITY OF MEDICINE AND PHARMACY, TIMISOARA**CHIEF PHSYSICIAN INTERNAL MEDICINE II**, CF CLINICAL HOSPITAL TIMISOARA

PROFESSIONAL EXPERIENCE

01/11/2024-present	CHIEF PHSYSICIAN INTERNAL MEDICINE II , CF CLINICAL HOSPITAL TIMISOARA
01/01/2025	Medical Residency Program Coordinator
01/01/2024-prezent	Lecturer - Department VI Cardiology, Outpatient Internal Medicine Discipline, "Victor Babes" University Of Medicine And Pharmacy, Timisoara
04/2022 - Present	Primary Physician Internal Medicine And Cardiology , Internal Medicine Clinical Department, CF Clinical Hospital Timisoara
07/09/2020 - Present	Primary Physician Internal Medicine And Cardiology , Saint Stefan Medical Center, Timisoara
01/2014 - 09/2020	Cardiology Specialist, Primary Physician in Internal Medicine , Saint Stefan Medical Center, Timisoara
03/2009 - 09.2014	Cardiology Resident Physician, Internal Medicine Specialist Physician, Explomed Medical Center SRL/Selfmed Medical Center SRL, Timisoara
01/03/2004 – 06/12/2010	PhD Student, "Victor Babes" University of Medicine and Pharmacy Timisoara
01/03/2004-01/10/2024	Assistant Professor, Department VI Cardiology, Discipline of Outpatient Internal Medicine, "Victor Babes" University of Medicine and Pharmacy Timisoara
01/12/2023-07/03/2009	Internal Medicine Resident Physician Municipal Emergency Clinical Hospital Timisoara

EDUCATION AND TRAINING

2020	Primary Physician Cardiology, Ministry of Health Order 1541/03.09.2020
2014	Primary Physician Internal Medicine, Order of the Ministry of Health 541/03.09.2020
2014	Cardiology Specialist, Ministry of Health Order 1/2014
2008	Internal Medicine Specialist, Ministry of Health Order 2025/2008
2010	Doctor of Medicine (Order of the Minister of Education, Research, Youth and Sports no. 5729 of 24.11.2010)
1997–2003	Doctor of Medicine Diploma, VICTOR BABEȘ University of Medicine and Pharmacy Timișoara, Faculty of General Medicine, general average of years of study 9.77. No. 935/16.12.2003
1993 -1997	Baccalaureate Diploma "C. D. LOGA" College Timișoara, Mathematics-Physics Profile, No. 263/14.08.1997

PERSONAL COMPETENCES

Native language (s) ROMANIAN

	COMPREHENSION		SPEAKING		WRITING
	Listening	Reading	Spoken Interaction	Spoken Production	
FRENCH	B2	B2	B2	B2	B2
Certificate of Linguistic Competence – West University of Timisoara, 1452/27.10.2023					
ENGLISH	B2	B2	B2	B2	B2
Certificate of Linguistic Competence - West University of Timisoara, 1447/26/10/2023					

Levels: A1 and A2: Elementary user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Organizational/managerial skills

- Member of the SRC (Romanian Society of Cardiology)
- Member of the ESC (European Society of Cardiology)
- Member of the SRMI (Romanian Society of Internal Medicine)
- Member of the Romanian Society of Ultrasound in Medicine and Biology

Achievements

- Certificate of Completion of a Psychopedagogical Training Program (32 credits) – (June 2008)
- Certificate of Completion of the Initiation and Improvement Program for the Occupation of TRAINER. Best Vision Advisory (No. 56/06.12.2010)
- General Ultrasound Competence (No. 48/27.04.2012)
- Certificate of Vascular Ultrasound – Usual Health Investigation Method (1910/20.05.2021)

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Security	Problem solving
Independent user	Independent user	Independent user	Basic user	Basic user
PC operator certificate Information Technology College – ELINF 5176/20.08.2002				

Driving license B

ADDITIONAL INFORMATION

Postgraduate courses

International:

- Innovation in Anticoagulation – enhancing clinical confidence", January 26-27, 2017, Vienna
- Oral Anticoagulation in AF: from evidence – based medicine to daily clinical practice", 17-18 January 2019, Vienna.
- "Bringing Cardiovascular Medicine Center Stage: new trends today and tomorrow" October 27-29, 2016, Berlin.
- 1st Dubrovnik Cardiology Update – Update in Cardiovascular Medicine – Dialogues&Perspectives. 1-4 October 2009, Dubrovnik, Croatia
- 2nd Dubrovnik Cardiology Highlights – An ESC Update Program in Cardiology, September 29-October 2, 2011, Dubrovnik, Croatia.
- "How to Improve: Advanced Training Program in Cardiac Rehabilitation and Exercise Training" (EACPR Educational Programme), September 25-27, 2008, Bern, Switzerland)
- "Contemporary Clinical Cardiology 2006 Vienna & Mayo" September 14-16, 2006, Vienna, Austria
- "How to set up and run a Cardiac Rehabilitation and Exercise Training Program" (EACPR Educational Programme), 19-21 June 2006, Bern, Switzerland

National:

- Multimodal imaging in cardiology – where, when, how?, November 15, 2019, Timisoara
- Course « Continuing Education Program (EMCD) UMF "Iuliu Hatieganu" Cluj Napoca/ British Medical Journal – Romanian language edition, December 2018, Bucharest
- "Practical course in vascular ultrasonography" - Timișoara, March 25-26, 2016
- "Introduction to clinical research and ICH GCP for Investigators" – UMF Victor Babeș Timișoara, June 2014
- Carotid Doppler Ultrasound Course under the aegis of the Romanian Society of Vascular Surgery - September 2014
- Initiation course in Cardiological Medical Imaging, May 29, 2014, Timisoara
- "Cardiopulmonary and cerebral resuscitation in adults – advanced life support" Bucharest, Romanian National Resuscitation Council – 19-23.05.2014
- Cardiomet 2 Course, Timisoara – 11.03.2011
- „Practical course in Echo Doppler Imaging of Carotid Artery" Timisoara, 31 March 2011
- "Vascular Protection in Systemic Atherosclerosis" Course, 14 March 2009, Timisoara
- "Cardio-Prevent" Course Timisoara, 5 June 2009 Curs "Cardiac Rehabilitation In Europe", 27 ianuarie 2006, Timisoara
- "Vascular Protection in Systemic Atherosclerosis" PROVAS Educational Program, November 25, 2005, Timișoara
- Cardiac Recovery Course (RE-CORD), February 25, 2005, Timișoara

- Cardiac Recovery Course (RE-CORD), November 4-5, 2005, IasiCourse "Management of Scientific Medical and Pharmaceutical Research Projects", April 22, 2005, Timișoara

Research projects:

- Member in European action on secondary and primary prevention of coronary heart disease in order to reduce events - EUROASPIRE III Romania – Follow-up 2007-2009. project worth 60000 Euro, financed by: "European Society of Cardiology". URL: <http://www.ncbi.nlm.nih.gov/pubmed/20577089#>
- Member in European action on secondary and primary prevention of coronary heart disease in order to reduce events - EUROASPIRE III - Hospital Arm 2005-2006, project worth 50000 Euro, financed by: European Society of Cardiology. Project manager: Gaita Dan. URL: <http://www.ncbi.nlm.nih.gov/pubmed/20577089#>
- Member in European action on secondary and primary prevention of coronary heart disease in order to reduce events - EUROASPIRE III – Primary Care Arm 2005-2006, project worth 50000 Euro, financed by: „European Society of Cardiology. Project manager: Gaita Dan. URL: <http://www.ncbi.nlm.nih.gov/pubmed/20577089#>
- The benefit of comprehensive cardiac recovery in patients with aorto-coronary bypass on endothelial dysfunction - correlative study with endothelial NO synthase polymorphism 2005-2006. No: 27690/14.03.2005 CNCSIS Grant type A, code 71/2005. Project director: Dan Gaita
- Development of early diagnosis cardiology centers by screening the population with risk factors risk of cardiac dysfunction. VIASAN 13/2006. Acronym: CARDIOSCREEN, P-CD Project, registration no. 365/2005. Project manager: Gaita Dan.

List of relevant publications :

1. **Combined Burden of Heart Failure and Arterial Hypertension as Predictors of Adverse Outcomes in Hospitalized COVID-19 Patients.** Pah, A. M.; Toma, A. O.; Muresan, C. O.; Mateescu, D. M.; Cotet, I. G.; Iancu-Ciorbagiu, L.; Ilie, A. C.; Popa, D. I.; Gavrilescu, D. M.; Iurciuc, S.; Craciun, M. L.; Crisan, S.; Avram, A. *J Clin Med* **2026**, *15* (3); IF=2.9 <https://doi.org/10.3390/jcm15031143>
2. **Surgical Timing and Safety of Breast Cancer Operations After COVID-19: A Prospective-Only Meta-Analysis of Cohort Studies.** Cotet, I. G.; Mateescu, D. M.; Gavrilescu, D. M.; Marginean, A.; Serban, S.; Ilie, A. C.; Guse, C.; Pah, A. M.; Badalica-Petrescu, M.; Iurciuc, S.; Craciun, M. L.; Avram, A.; Tudoran, C. *J Clin Med* **2026**, *15* (1); IF=2.9 <https://doi.org/10.3390/jcm15010341>
3. **Effects of SGLT2 Inhibitors on Clinical Outcomes, Symptoms, Functional Capacity, and Cardiac Remodeling in Heart Failure: A Comprehensive Systematic Review and Multidomain Meta-Analysis of Randomized Trials.** Bodea, O. M.; Serban, S.; Craciun, M. L.; Mateescu, D. M.; Florescu, E.; Muresan, C. O.; Cotet, I. G.; Badalica-Petrescu, M.; Munteanu, A.; Velimirovici, D.; Kundhani, N. R.; Dragan, S. R. *J Clin Med* **2026**, *15* (1); IF=2.9 <https://doi.org/10.3390/jcm15010378>
4. **Arterial Stiffness and Early Cardiac Dysfunction in Type 2 Diabetes Mellitus: A Potential Role for 25 OH Vitamin D3 Deficiency.** Craciun, L. M.; Buleu, F.; Iurciuc, S.; Popa, D. I.; Pop, G. N.; Goanta, F.; Goje, G. I.; Pah, A. M.; Badalica-Petrescu, M.; Bodea, O.; Cotet, I.; Avram, C.; Mateescu, D. M.; Avram, A. *Medicina (Kaunas)* **2025**, *61* (8); IF=2.2 <https://doi.org/10.3390/medicina61081349>
5. **Association Between Obstructive Sleep Apnea and Cardiovascular Risk: A Systematic Review and Meta-Analysis of Prospective Cohort Studies.** Craciun, M. L.; Avram, A. C.; Buleu, F.; Badalica-Petrescu, M.; Cotet, I. G.; Mateescu, D. M.; Iurciuc, S.; Crisan, S.; Toma, A. O.; Avram, C.; Pah, A. M. *Medicina (Kaunas)* **2025**, *61* (11); IF=2.2 <https://doi.org/10.3390/medicina61111988>
6. **Effect of Coenzyme Q10 Supplementation on Cardiac Function and Quality of Life in Patients with Heart Failure: A Randomized Controlled Trial.** Bodea, O.; Boia, E. R.; Craciun, L. M.; Valcovici, M. D.; Motofeala, A. C.; Munteanu, A. M.; Streian, C. G.; Pop, G. N.; Dragan, S. R. *J Clin Med* **2025**, *14* (11). IF=2.9 <https://doi.org/10.3390/jcm14113675>
7. **Systemic Inflammatory Biomarkers (Interleukin-6, High-Sensitivity C-Reactive Protein, and Neutrophil-to-Lymphocyte Ratio) and Prognosis in Heart Failure: A Meta-Analysis of Prospective Cohort Studies.** Pah, A. M.; Serban, S.; Mateescu, D. M.; Cotet, I. G.; Muresan, C. O.; Ilie, A. C.; Buleu, F.; Craciun, M. L.; Crisan, S.; Avram, A., *J Clin Med* **2025**, *14* (23). IF=2.9 <https://doi.org/10.3390/jcm14238610>
8. **Predicting COVID-19 Sepsis Outcomes: Roles of IL-6, Cardiac Biomarkers, Clinical Factors, and Vaccination Status and Exploratory Analysis of Tocilizumab Therapy in an Eastern European Cohort.** Mateescu, D. M.; Ilie, A. C.; Cotet, I.; Muresan, C. O.; Pah, A. M.; Badalica-Petrescu, M.; Iurciuc, S.; Craciun, M. L.; Cote, A.; Enache, A. *Viruses* **2025**, *17* (9). IF=3.5 <https://doi.org/10.3390/v17091168>

9. **Gut Microbiome Dysbiosis in COVID-19: A Systematic Review and Meta-Analysis of Diversity Indices, Taxa Alterations, and Mortality Risk.** Mateescu, D. M.; Ilie, A. C.; Cotet, I.; Guse, C.; Muresan, C. O.; Pah, A. M.; Badalica-Petrescu, M.; Iurciuc, S.; Craciun, M. L.; Avram, A.; Margan, M. M.; Enache, A., *Microorganisms* **2025**, *13* (11). IF=4.2
<https://doi.org/10.3390/microorganisms13112570>
10. **Pulmonary Embolism in Hospitalized COVID-19 Patients in Romania: Prevalence, Risk Factors, Outcomes.** Mateescu, D. M.; Ilie, A. C.; Cotet, I.; Guse, C.; Muresan, C. O.; Pah, A. M.; Badalica-Petrescu, M.; Iurciuc, S.; Craciun, M. L.; Avram, A.; Enache, A., *Viruses* **2025**, *17* (10). IF=3.5 <https://doi.org/10.3390/v17101342>
11. **Global Burden of Bloodstream Infections in COVID-19: Prevalence, Antimicrobial Resistance, and Mortality Risk.** Mateescu, D. M.; Ilie, A. C.; Cotet, I.; Guse, C.; Muresan, C. O.; Pah, A. M.; Badalica-Petrescu, M.; Iurciuc, S.; Craciun, M. L.; Avram, A.; Enache, A. *Viruses* **2025**, *17* (10). IF=3.5 <https://doi.org/10.3390/v17101353>
12. **Predictors of Unfavorable Outcomes in COVID-19-Related Sepsis: A Prospective Cohort Study.** Mateescu, D. M.; Cotet, I.; Guse, C.; Prodan-Barbulescu, C.; Varga, N. I.; Iurciuc, S.; Craciun, M. L.; Ilie, A. C.; Enache, A., *Viruses* **2025**, *17* (4). IF=3.5
<https://doi.org/10.3390/v17040455>
13. **Systematic Review and Meta-Analysis of Myocarditis Prevalence and Diagnostics in COVID-19: Acute, Post-COVID, and MIS-C (2020-2025).** Cotet, I. G.; Mateescu, D. M.; Ilie, A. C.; Guse, C.; Pah, A. M.; Badalica-Petrescu, M.; Iurciuc, S.; Craciun, M. L.; Buleu, F.; Tudoran, C. *J Clin Med* **2025**, *14* (19). IF=2.9 <https://doi.org/10.3390/jcm14197008>
14. **Performance of GFAP and UCH-L1 for Early Acute Stroke Diagnosis in the Emergency Department.** Popa, D. I.; Buleu, F.; Iancu, A.; Tudor, A.; Williams, C. G.; Sutoi, D.; Marza, A. M.; Trebuan, C. I.; Cîndrea, A. C.; Militaru, M.; Levai, C. M.; Burtic, S. R.; Pah, A. M.; Craciun, L. M.; Ciolac, L.; Olariu, T. R.; Mederle, O. A. *J Clin Med* **2025**, *14* (13). IF=2.9
<https://doi.org/10.3390/jcm14134746>
15. **The Impact of Medical Physical Training and a Structured Personalized Exercise Training Program on Hemodynamic Parameters and Arterial Stiffness in Pregnant Women.** Petre, I.; Iurciuc, S.; Buleu, F.; Petre, I.; Moleriu, R. D.; Popa, D.; Turi, V.; Bordianu, A.; Tasdemir, R.; Craciun, L. M.; Marc, L.; Barna, F. M.; Iurciuc, M. *Biomedicines* **2024**, *12* (5). IF=3.9
<https://doi.org/10.3390/biomedicines12050986>
16. **Insulin Resistance in Long COVID-19 Syndrome.** Man, D. E.; Andor, M.; Buda, V.; Kundhani, N. R.; Duda-Seiman, D. M.; Craciun, L. M.; Neagu, M. N.; Carlogea, I. S.; Dragan, S. R., *J Pers Med* **2024**, *14* (9). <https://doi.org/10.3390/jpm14090911>
17. **The benefits of a Comprehensive Cardiac Rehabilitation Program for Patients with Acute Coronary Syndrome: A Follow-Up Study.** Laura Maria Craciun, Florina Buleu, Ana Maria Pah, Marius Badalica-Petrescu, Olivia Bodea, Dana Emilia Man, Oana Catalina Cosor, Stela Iurciuc, Simona Dragan, Maria Rada. *J. Pers Med* ISSN 2075-4426: Published 19.10.2023: FI=3,4.
<https://doi.org/10.3390/jmp13101516>, WOS:0010993468000
18. **Arterial Hypertension: Individual Therapeutic Approaches—From DNA Sequencing to Gender Differentiation and New Therapeutic Targets** Constantin-Tudor Luca, Simina Crisan, Dragos Cozma, Alina Negru, Mihai-Andrei Lazar, Cristina Vacarescu, Mihai Trofenciuc, Ciprian Rachieru, Laura Maria Craciun, Dan Gaita, Lucian Petrescu, Alexandru Mischie, Stela Iurciuc. *Pharmaceutics* **2021** Jun 9;13(6):856. ISSN 1999-4923.
<https://doi.org/10.3390/pharmaceutics13060856>; WOS:000666666100001. FI=6,525
19. **Dietary and physical activity counseling in high-risk asymptomatic patients with metabolic syndrome - A primary care intervention.** Avram C, Iurciuc M, Craciun L, Avram A, Iurciuc S, Oancea C, Gaita D. *JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT* volume:9, Issue:3 pg:16-19 Part:1(Published:JUL-OCT 2011), ISSN: 1459-0255, WOS: 000297447200002, IF=0.65
20. **Lipids target achievement in Euroaspire III Romania Follow-up: from guidelines to clinical practice.** L Craciun, A Avram, S Iurciuc, C Avram, M Iurciuc, C Popovici, S Mancas, D Gaita. *Proceedings of the 17th European Congress of Physical and Rehabilitation Medicine.* Edizioni Minerva Medica 2010. ISBN-13: 978-88-7711-616-1. pages:236-238. Proceeding int. / ISI Web of Knowledge
21. **Clinical implications of ambulatory arterial stiffness for patients with coronary artery disease.** Mancas S, Ionescu V, Ionescu S, Craciun L. *9th International Congress on Coronary Artery Disease*, october 23026, 2011 – Venice. Medimond – Monduzzi Editore International Proceedings Division. ISBN: 978-88-7587-619-7
22. **Metabolic syndrome patients: primary care can be more than usual care.** C Avram, S Iurciuc, L Craciun, A Avram, M Iurciuc, C Ciulacu, D Stancila, D Gaita *Proceedings of the 17th*

- European Congress of Physical and Rehabilitation Medicine. Edizioni Minerva Medica 2010. ISBN-13: 978-88-7711-616-1.pages:87-89. Proceeding int. / ISI Web of Knowledge
- 23. Euroaspire III Romania follow-up: role of general practitioner in smoking cessation.** D. Stancila, L. Craciun, C. Avram, S. Iurciuc, S. Mihaicuta, C. Vernic, D. Gaita. Proceedings of the 17th European Congress of Physical and Rehabilitation Medicine. Edizioni Minerva Medica 2010. ISBN-13: 978-88-7711-616-1.pages:307-308-89. Proceeding int. / ISI Web of Knowledge
- 24. Hospital and ambulatory-based cardiovascular rehabilitation programmes in coronary patients with revascularisation procedures.** Avram A, Iurciuc S, Craciun L, Iurciuc M., Avram, Gojka G, Gaita, D, Mancas S. Proceedings of the 17th ESPRM European Congress of Physical and Rehabilitation Medicine. Venice, ITALY. MAY 23-27, 2010. Edizioni Minerva Medica 2010. ISBN-13: 978-88-7711-616-1.pages:260-263. Proceeding int. / ISI Web of Knowledge
- 25. Revascularized coronary patients: Benefit of Cardiac rehabilitation program.** L Craciun, A Avram, C Avram, C Sarau, S Iurciuc, M Iurciuc, V Ionescu, S Mancas, D Gaita; Timisoara Medical Journal, vol 61, 13-17, 2011; ISSN 1583-5251. Revista indexata: Index Copernicus <https://journals.indexcopernicus.com/karta.php?action=masterlist&id=1424>
- 26. Physical activity perception in revascularized coronary patients.** L Craciun, A Avram, S Iurciuc, C Avram, C Sarau, M Iurciuc, D Stancila, D Gaita, S Mancas MEDICINA SPORTIVA - Journal of Romanian Sports Medicine, Journal of Romanian Sport Medicine Association, nr.21. 2010, pages:1269-1274. www.medicinasportiva.ro. Revista BDI/Index Copernicus International (<http://journals.indexcopernicus.com/karta.php?action=masterlist&id=2395>), QT 261-Sports Medicine Bookmarks (<http://www.medical-bookmarks.org.uk/qt261.htm>)ProQuest, CNC SIS, Romania (<http://www.cncsis.ro/>)

Reward

- Revascularized coronary Patient : Benefit of Cardiac Rehabilitation Program. CraciunL, Avram A, Iurciuc S, Iurciuc M, Popovici C, Gojka G, Avram C, Gaita D, Mancas S. 1 st Dubrovnic cardiology update in cardiovascular medicine . Dialogues & Perspectives. Organized by European Society of cardiology and the Croatian cardiac Society Dubrovnik, Croatia, Oct 1-4, 2009. The Best Poster Prize
- Subclinical Atherosclerosis and Cardiovascular Risk in Pregnant Women with Hypertension. PETRE Izabella, IURCIUC Stela, CRĂCIUN Laura, COSOR O, AM Pah, DRAGAN S, BULEU F, BADALICA-PETRESCU M, DUDA-SEIMAN D, TURI V, MOLERIU Lavinia Cristina, CRAINA Marius-Lucian, BUNGAU Simona. Premiul I "Dumitru Popescu" - Subclinical atherosclerosis and cardiovascular risk in pregnant women with hypertension – pentru cea mai buna comunicare orala in cadrul celei de-a XV – a Conferinta a Societatii Romano-Germane de Obstetrica-Ginecologie, Timisoara 6-8 iunie 2019
- Epidemiologic profile and cardiovascular risk in coronary patients following revascularisation procedures Avram A, Iurciuc S, Craciun L, Iurciuc M, Avram C, Gaita D, Mancas S. Poster Presentation, At the 3 nd Meeting of the Egon and Ann Diczfalusy Foundation, 10 Nov, 2009, Szeged, Hungary. Premiul Young Scientist Award oferit de catre Egon and Ann Diczfalusy Foundation (Semmelweis utca 1. H-6725 Szeged, Hungary, www.diczfalusy.hu). The Best Poster Prize

Date:

24.02.2026

