



Curriculum vitae Europass



Name/surname RADA MARIA

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Nationality Romanian

Professional experience

Period 2025 - present

Occupation or position held Associate Professor

Main activities and responsibilities Teaching and research activity

Name and address of employer University of Medicine and Pharmacy „Victor Babes”, Sqaure Eftimie Murgu, No.2, Timisoara, Postal code 300041, Discipline of Outpatient Internal Medicine, Cardiovascular Prevention and Recovery

Type of business or sector Education, research

Period 2020 – 2025

Occupation or position held University Lector

Main activities and responsibilities Teaching and research activity

Name and address of employer University of Medicine and Pharmacy „Victor Babes ”, Sqaure Eftimie Murgu, No.2, Timisoara, Postal code 300041, Discipline of Outpatient Internal Medicine, Cardiovascular Prevention and Recovery

Type of business or sector Education, research

Period 2004 – 2020

Occupation or position held University assistant

Main activities and responsibilities Teaching and research activity

Name and address of employer University of Medicine and Pharmacy „Victor Babes ”, P-ța Eftimie Murgu, Nr.2, Timișoara, Postal code 300041,

Type of business or sector Discipline of Medical Polyclinic, Emergencies and Cardiovascular Recovery, renamed from the academic year 2011 – 2012 Internal Medicine Outpatient, Cardiovascular Prevention and Recovery Education, research

Period 1999-2004

Occupation or position held University Trainer

Main activities and responsibilities Teaching, research and residency activity

Name and address of employer	University of Medicine and Pharmacy „Victor Babes ”, Sqaure Eftimie Murgu, No.2,Timisoara, Postal code 300041, Discipline of Medical Polyclinic, Emergencies and Cardiovascular Recovery
Type of business or sector	Education, research
Period	2007- present
Occupation or position held	Internal Medicine specialist - Order MS no. 500from 2004/Primary Care Physician Internal Medicine – Order MS no. 1044 from 2013/ Cardiology specialist - Order MS no. 1 from 2014.
Main activities and responsibilities	Performing medical consultations and treatments
Name and address of employer	Circumvalatiunii Polyclinic / Cab. Dr. Velimirovici Dana, Street. Teiului, No.7, Timisoara, Postal code 300659
Type of business or sector	Health
Period	2016 – present
Occupation or position held	Cardiology specialist - Order MS no. 1 from 2014/Primary Care Physician Internal Medicine – Order MS no. 1044 from 2013
Main activities and responsibilities	Performing medical consultations, hospital admissions and treatments
Name and address of employer	Polyclinic Darimedic, Street. Tineretului, No.64, Sanandrei, Timis
Type of business or sector	Health

Education and Training

Period	2016
Qualification / diploma obtained	Certificate of graduation of the psycho-pedagogical training program level I (Series A _b No. 0025632, No. 57/ 26.10.2017) and II (Series A _b No. 0025791, No. 216/ 26.10.2017), issued by the West University of Timisoara
Name and type of educational institution / training provider	Department for Teaching Staff Training, West University of Timisoara.
Period	2000 – 2007
Qualification / diploma obtained	2008: Doctor of Science in Medicine./ Order MEC no. 40 from 21.04.2008.
The main disciplines studied / acquired professional competencies	Doctoral thesis: "Complex recovery of operated aortic valve patients"
Name and type of educational institution / training provider	University of Medicine and Pharmacy „Victor Babes ”, Sqaure Eftimie Murgu, No.2,Timisoara, Code 300041,
Period	1999- present
Qualification / diploma obtained	Family Medicine Resident Physician / Family Medicine Specialist, Order MS and Family no. 256 from 2002 (specialized exam held at the University Center of Timisoara according to the distribution of the Ministry of Health)/ Internal resident medicine / Internal medicine specialist medicine, Order MS no. 500 from 2004/Attending physician in Internal medicine, Order MS no. 1044 from 2013 (specialized exam held in the University Center Timișoara according to the distribution of the Ministry of Health / Cardiology specialist medicine, Order MS no. 1 from 2014 (specialized exam held in the Oradea University Center according to the distribution of the Ministry of Health)
The main disciplines studied / acquired professional competencies	According to the residency curriculum in Family Medicine, Internal Medicine and Cardiology.
Name and type of educational institution / training provider	Timisoara University Center; Oradea University Center
Period	1990 - 1996
Qualification / diploma obtained	Doctor / Order MEC no. 347 from 08.11.1996
The main disciplines studied / acquired professional competencies	According to the curriculum

Name and type of educational institution / training provider University of Medicine and Pharmacy „Victor Babes ”, Faculty of Medicine, Timisoara

Level in national or international classification Doctor

Personal skills and competences

Native language Romanian

Foreign languages

Self
European level (*)

English

French

Understanding		Speaking		Writing					
Listening		Reading		Join the conversation		Oral speech		Written expression	
B2		B2		B2		B2		B2	
B2		B2		B2		B2		B2	

(*)Level of the Common European Framework of Reference for Languages

Social skills and competences Ability to work in a team, to initiate, to develop / implement / complete a project, good communication skills.

Technical skills and competences Competence in general ultrasonography, no. 11364 from 29.05.2003, obtained after passing the exam for complementary studies in general ultrasonography – May 2003 (Ministry of Health – Timisoara University Center)

Organisational skills and competences 1. Organizing courses and practical work with students, as well as guiding students in the development of bachelor's theses (coordination of 47 bachelor's theses); 2. Member, Secretary in the commissions for obtaining the title of specialist physician and primary physician, Internal Medicine and Family Medicine; 3. Participation in commissions in the educational process admission/license; 4. Member of competition committees for filling positions in institutions in the country; 5. Member of the organizing committee for national and international conferences.

Computer skills and competences Using the computer to identify and organize medical information:Microsoft Office (Word, Excel, PowerPoint), Internet Explorer.

Member of professional organizations 1. Romanian College of Physicians - 1997; 2. Romanian Society of Cardiology - 2007; 3. European Society of Cardiology - 2007; 4. European Association for Cardiovascular Prevention and Rehabilitation - 2007

Scientific publications Teaching materials: 12 volumes published as main author or co-author; chapters in collective volumes: 6
Articles published in full in ISI-rated journals, with impact factor: 22 of which 12 main author and 10 co-author
Published works (main author or co-author): in full (82) and abstract (210) in national and international journals, papers presented at various national and international scientific events
Relevant works (appendix)

Award-winning scientific works 4 papers (appendix)

Postgraduate training in the last 5 years 13 courses (appendix)

Research contracts 6 grants (appendix)

Clinical studies 3 international and national clinical studies (appendix)

Date: 24.02.2026 Rada Maria

Appendix

List of relevant works:

1. Daniel Marius Duda Seiman, Petru Bucuras*, Nilima Rajpal Kundhani*, Abhinav Sharma, **Maria Rada**, Nicolae Albulescu, Victor Buciu, Dana Movila, Dana Emilia Velimirovici, Anca Raluca Dinu. Cardio-Renal-Metabolic Syndrome with Emphasis on Chronic Kidney Disease: Educational Attainment and Progression—A Retrospective Cohort Study. *Healthcare* 2025;13:2671; IF=2,7. doi.org/10.3390/healthcare13212671.
2. **Maria Rada**, Simion Alda, Ariana Velciov, Daniela Scedei, Iasmina Mădălina Anghel, Alina Dobrei, Eleonora Nistor, Marcel Danci*. Evaluation of some essential elements in walnut kernel *Scientific Papers. Series B, Horticulture.* 2025; LXIX(1):236-245-139. IF=0,3. WOS:001368682800016.
3. 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**. The Benefits of a Comprehensive Cardiac Rehabilitation Program for Patients with Acute Coronary Syndrome: A Follow-Up Study. *J. Pers. Med.* 2023, 13, 1516. IF=3.4. doi.org/10.3390/jpm13101516.
4. Cristina Tudoran, Dana Emilia Velimirovici, Delia Mira Berceanu-Vaduva, **Maria Rada**, Florica Voichita-Mekeres, Mariana Tudoran. Increased Susceptibility for Thromboembolic Events versus High Bleeding Risk Associated with COVID-19. *Microorganisms* 2022, 10, 1738. IF=4.926. doi: 10.3390/microorganisms10091738.
5. **Maria Rada**, Delia Mira Berceanu-Vaduva, Milan Daniel Velimirovici, Simona Dragan, Bianca Berceanu-Vaduva, Marcel Mihai Berceanu-Vaduva, Matilda Radulescu, Cristina Tudoran, Ana Maria Pah, Dana Emilia Velimirovici. Research on the Effect of Aortic Valve Replacement with Mechanical Prosthesis on the Evolution of Ventricular Hypertrophy in Patients with Degenerative Aortic Stenosis. *Mater. Plast.* 2020;57(1):209-217. FI=1.393. doi.org/10.37358/MP.20.1.5329.
6. Ana Maria Pah, Nicoleta Florina Buleu, Anca Tudor *, Ruxandra Christodorescu *, Dana Velimirovici, Stela Iurciuc, **Maria Rada**, Gheorghe Stoichescu-Hogea, Marius Badalica-Petrescu, Doina Georgescu, Dorina Nutiu, Mircea Iurciuc, Simona Dragan. Evaluation of psychological stress parameters in coronary patients by three different questionnaires as pre-requisite for comprehensive rehabilitation. *Brain Sciences*, 2020;10(5):316. IF=2,786. doi.org/10.3390/brainsci10050316.
7. **Maria Rada**, Delia Berceanu-Vaduva, Milan Velimirovici, Simona Dragan, Daniel Duda-Seiman, Marcel Berceanu-Vaduva, Corina Duda-Seiman, Mariana Tudoran, Dana Velimirovici. Study Upon the Serum Level of Uric Acid and the Metabolic Syndrome Components. *Rev Chimie.* 2019;70(3):1062-1066. FI=1,605. doi.org/10.37358/RC.19.3.7064.
8. Cristina Tudoran, Mariana Tudoran, Tudor Ciocarlie, Catalina Giurgi-Onocu, Dana Velimirovici, **Maria Rada**, Delia Berceanu-Vaduva. Dacron Reconstruction of Aortic Aneurysm and Long Term Patients Evolution. *Mater. Plast.* 2019;56(2):405-408. IF=1,393. doi.org/10.37358/MP.19.2.5195.
9. Dana Emilia Velimirovici, **Maria Rada***, Delia Mira Berceanu Vaduva, Milan Daniel Velimirovici, Simona Dragan, Daniel Marius Duda Seiman, Daniela Cipu, Corina Duda Seiman, Adrian Stancu, Marcel Mihai Berceanu Vaduva. Study Regarding the Serum Level of Uric Acid and the Metabolic Syndrome. *Rev. Chimie.* 2018;69(11): 3018-3022. FI=1,412. doi.org/10.37358/RC.18.11.6674.
10. **Rada M**, Velimirovici D, Mancaş S, Gogoaşă I, Cobzariu FI, Branea ID. Aspects regarding the incidence of rhythm disorders in aortic prosthesis patients in the early postoperative phase of cardiovascular recovery. *Medicina în Evoluție*, 2005;1:47-55. ISSN 1454-8224.

Award-winning scientific papers - nationally and internationally:

1. PRECISI awards in 2021. PN-III-P1-1.1-PRECISI-2021-53955 2021-09-15 12:26:15. Structure-property relationships on recrystallized beta-cyclodextrin solvates: A focus on X-ray diffractometry, FTIR and thermal analyses CARBOHYDRATE POLYMERS 6,000.00
2. PRECISI awards in 2023. PN-IV-P2-2.3-PRECISI-2023-78918, 2023-03-10 19:55:11. Increased Susceptibility for Thromboembolic Events versus High Bleeding Risk Associated with COVID-19. *Microorganisms*.
3. Gold Medal for participation in the International Salon of Invention and Innovative Entrepreneurship with the Inventions: „C-P-Sweetness by Akademika Food” Trademark: M2025/002791, Chişinău, 6-7 June 2025, Moldova Republik.
4. Gold Medal International Exhibition of Inventions and Innovations "Traian Vuia,, for the invention „C-P-Sweetness by Akademika Food”, 3-4 October 2025 Timișoara.

Registered trademark:

Ariana Bianca Velciov, Despina Maria Bordean, Nicoleta Gabriela Hădărugă, Ersilia Călina Alexa, Ileana Cocan, Georgeta Silvia Popescu, Daniela Stoin, Nariana Atena Poiană, Diana Moigradean, Maria Rada, Mărioara Drugă, Laura Rădulescu, Antoanela Lena Cozma, Patricia Cristina Tarkanyi, Mihaela Lăcătuş, Ionela Alexandra Kavarsznyuk. C-P-Sweetness by Akademika Food. Official Bulletin of Industrial Property - Trademarks and Geographical Indications Section, No. 12/2025 din 31.12.2025.

List of postgraduate courses completed in the last 5 years:

1. Course "Management of patients with gastropathy induced by ulcerogenic drugs", 09.04.2021, "Carola Davila" University of Medicine and Pharmacy Bucharest, held on the www.medichub.ro platform between 08/12/2020 - 09/06/2021, diploma Series B No. 222 of 09/04/2021.
2. Course "Electronic access to scientific literature to support and promote the research and education system in Romania", May 12, 2021, Anelis plus, Enformation.
3. Course "Biology of depression, clinic and onset, management", 03.03.2022, "Carola Davila" University of Medicine and Pharmacy Bucharest, held on the www.medichub.ro platform between 09/22/2021 - 03/29/2022, diploma Series B No. 578 of 03/03/2022.
4. Course "Hereditary Heart Diseases", 27-28.05.2022, Romanian Society of Cardiology, diploma No. 232 of 28.05.2022.
5. Course "Potassium and magnesium - vital role in maintaining health", 29.06.2022, "Victor Babes" University of Medicine and Pharmacy Timisoara, held on the platform www.medichub.ro between 01.05.2022 - 31.10.2022. diploma Series TM No. 290 of 26/06/2022.

6. Course "Let's understand hereditary angioedema", 4.01.2024, University of Medicine, Pharmacy, Sciences and Technology Targu Mures, held on the platform www.medichub.ro between 20.03.2023 - 20.03.2024, diploma Series MS No. 146 of 04/01/2024.
7. Course "Complete treatment of iron deficiency anemia", 10.06.2024, "Carola Davila" University of Medicine and Pharmacy, Bucharest, held on the www.medichub.ro platform between 04.05.2024-04.11.2024, diploma Series B No. 921 of 10/06/2024.
8. Course "HfpEF Masterclasses in centers of expertise (Romania)", 17-18.10.2024, EBAC accredited CME programs for the international medical community-EBAC Cert – ID: 2024-EPN-0381000-000.
9. Curs "The contemporary cardiology 2024", 23-24.05.2024, Slovenian Society of Cardiology
10. Course "Neurocognitive disorder associated with cerebral small vessel disease", online course held on the www.medichub.ro platform between 03.02.2025-03.02.2026, diploma Series B No. 33 of 17-02-2025.
11. Course "Irritable Bowel Syndrome (IBS) - from symptoms to treatment", 21.03.2025, online course held on the platform www.medichub.ro. between 09.04.2025-09.10.2025, diploma Series B No. 74 of 02-06-2025.
12. Course "Gastrointestinal Tract Disorders", 28.03.2025, online course held on the www.medichub.ro platform between 10.06.2025 - 12.12.2025, diploma Series B No. 25 of 15-10-2025.
13. Course "The importance of active diagnosis and early initiation of therapeutic interventions in MASLD. Integrated therapeutic approach to liver disease and metabolic co-morbidities", 01.04.2025, online course held on the www.medichub.ro platform between 21.05.2025-21.11.2025, diploma Series B No. 19 of 10-06-2025

Participation in research projects:

1. RESEARCH CONTRACT – Contract 1545/28.02.2019, Banat University of Agricultural Sciences and Veterinary Medicine “King Michael I of Romania”. Project theme “Research on the valorization of biologically active substances in order to obtain food products with high nutritional value”. Project worth 50,000 lei. Period 2019-2023. Director: Assoc. Prof. Dr. Chemist/pharmacist Velciov Ariana Bianca. Rada Maria team member.
2. RESEARCH GRANT - Contract CEEEX 10/2005, MET-ANTIOX, financed by the State Budget - Ministry of Education and Research, in the amount of 1,087,400 RON. Project title: "Study of the synergistic bioactivity of antioxidant functional foods in the reversibility of metabolic syndrome". MET-ANTIOX. Period 2005-2008. Project director: Simona Dragan. Rada Maria team member
3. RESEARCH GRANT - Contract CEEEX 44/2005 AGRAL financed by the State Budget - Ministry of Education and Research, value 1,1374,750 RON. Project title: "The impact of multicomponent functional foods in combating obesity and atherosclerosis" ANTIATERO-ALIM". Period 2006-2008. Project director: University professor Dr. Simona Dragan. Rada Maria responsible for WP2, database, module IV clinical study.
4. PN II, PARTNERSHIPS IN PRIORITY AREAS Program PC No. 610008 /2007 - PHYTOMED financed by the State Budget in the amount of 2,000,000 RON. Project title: "Innovative technologies for the production of functional foods of plant origin with an impact on human health" PHYTOMED, coordinated by the University of Agricultural Sciences and Veterinary Medicine Cluj Napoca. Period: 2007-2010. Project director: University professor Dr. Eng. Carmen Socaciu. Partner responsible: University professor Dr. Dragan Simona. Rada Maria Database responsible, clinical study module.
5. Contract 141529/10.07.2008, grant agreement 142044/ 02.10.2008. Financed by the Ministry of Agriculture and Rural Development (MADR), MAKIS scheme. Project value 305,731 RON. Project title: "Implementation of modern technological systems for obtaining dietary farinaceous foods". MAKIS, coordinated by the University of Agricultural Sciences and Veterinary Medicine of Banat Timisoara. Period: 2008- 2010. Project director: Associate Prof. Dr. Eng. Alexa Ersilia, UMF Timisoara members: University Professor Dr. Simona Dragan. Rada Maria team member.

Clinical studies:

1. Effects of angiotensin-receptor blockade with Olmesartan on carotid atherosclerosis in patients with hypertension: The CONFIRMatory Olmesartan plaque regression study – Daiichi Sankyo Europe CONFIRM Study – DSE-OML-01-09. Principal Investigator: University Professor Dr. Simona Dragan. Co-investigators: Velimirovici Dana, **Rada Maria** 2010-2011
2. Study no. CLCZ696B2314; Multicenter randomized double-blind parallel-group active-controlled study to evaluate the efficacy and effectiveness of LCZ696 compared with enalapril on morbidity and mortality in patients with chronic heart failure and reduced ejection fraction. Principal Investigator: University Professor Dr. Gaiță Dan; Co-investigators: Velimirovici Dana, Iurciuc Stela, Rada Maria, Craciun Laura. 2011-2013.
3. FENOPRA – III-12-1; Acronym: PART: A phase III, two-armed, randomised, double blind, parallel study to compare the efficacy and safety in high CHD-risk patients with mixed dyslipidaemia of a 12-week administration of a fixed dose combination of Fenofibrate 160 mg and Pravastatin 40 mg (PRAVAFENIX®) versus Atorvastatin 20 mg. Principal Investigator: Gaita Dan. Co-investigator: Iurciuc Stela, Iurciuc Mircea, Velimirovici Dana, Rada Maria, Craciun Laura. 2012