

PERSONAL INFORMATION

Ciprian Rachieru



 Piata Eftimie Murgu 2, 300041, Timisoara, Romania

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 ciprian.rachieru@umft.ro

Sex M | Date of birth 28/10/1984 | Nationality romanian

WORK EXPERIENCE

- | | |
|-----------------|---|
| 06/2023-present | Resident doctor in the specialty of Cardiology
Institute of Cardiovascular and Heart Diseases of Timișoara, Romania |
| 01/2023-present | Medical doctor in the specialty of Internal Medicine
Timisoara Municipal Emergency Clinical Hospital, Timisoara, Romania |
| 10/2021-present | Assistant Lecturer, PhD student
"Victor Babes" University of Medicine and Pharmacy in Timisoara, Eftimie Murgu Square, No. 2, 300041 Timisoara, Romania |
| 09/2020-present | PhD student- "Victor Babes" University of medicine and pharmacy, Eftimie Murgu Square, No. 2, 300041 Timisoara, Romania |
| 02/2020-12/2022 | Resident doctor in the specialty of Internal Medicine
Timisoara Municipal Emergency Clinical Hospital, Gheorghe Dima Street No.5, Timisoara, 300254, Romania |
| 06/2011-05/2019 | Resident doctor in the specialty of Internal Medicine
Sued-Harz Nordhausen Clinic, Thueringen Region, Germany |
| 05/2014-05/2019 | Emergency physician in the transport service of intensive care patients in Central Germany |
| 08/2018-05/2019 | Medical assistance at the FSV Wacker 90 Nordhausen football sports club, Thueringen Region, Germany |
| 01/2010-03/2011 | Resident doctor in the specialty of Family Medicine
"Pius Brinzeu" County Emergency Clinical Hospital Timisoara |

EDUCATION AND TRAINING

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| 10/2022-07/2023 | Training Program for the Teaching Career, 2 nd level, Department for teaching Staff Training, Vest University "V. Goldis" Arad, Romania |
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- 10/2021-06/2022 Training Program for the Teaching Career, 1st Level (basic) single specialization, Department for teaching Staff Training, Banat University of Agricultural Sciences and Veterinary Medicine "King Mihai I of Romania", Timisoara, Romania Seria Ah, Nr.0013579
- 02/2020-12/2022 Medical doctor in the speciality of Internal Medicine
Certificat Nr. 120/17.01.2023
- 09/1999-06/2003 **Doctor-** "Victor Babes" University of Medicine and Pharmacy in Timisoara, Romania
Seria B1 Nr. 0016290. 05/01/2010
- 10/2003-10/2009 Graduate of the National College „C.D. Loga ”from Timisoara, Romania
Baccalaureate diploma Series T Nr. 0288563

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2
	Replace with name of language certificate. Enter level if known.				
German	B2	B2	B2	B2	B2
	Replace with name of language certificate. Enter level if known.				

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Job-related skills -team spirit
-capacity to adapt to multicultural environments, obtained through experience abroad
-capacity to communicate with colleagues
-creativity

Computer skills -good command of Microsoft Office™ tools

Driving licence B

ADDITIONAL INFORMATION

Publications

- A Novel and Simple Exercise Parameter to Assess Responsiveness to Cardiac Resynchronization Therapy. Alina-Ramona Cozlac, Lucian Petrescu, Simina Crisan, Constantin Tudor Luca, Cristina Vacarescu, Caius Glad Streian, Mihai-Andrei Lazar, Andra Gurgu, Angela Dragomir, Emilia Violeta Goanta, Radu Vatasescu, Kandara Mohamed Chahine, **Ciprian Rachieru** and Dragos Cozma, *Diagnostics* **2020**, 10(11), 920; <https://doi.org/10.3390/diagnostics10110920>- co-autor
- Improving the Quality of Life in hospitalised Atrial Fibrillation Adult Patients L. Petrescu, **C. Rachieru**, Ro Med J. 2020,67(Suppl5),70-73, DOI:10.37897/RMJ.2020.S5.11- co-autor
- Arterial Hypertension: Individual Therapeutic Approaches—From DNA Sequencing to

Gender Differentiation and New Therapeutic Targets. Constantin-Tudor Luca, Simina Crişan, Dragoş Cozma, Alina Negru, Mihai-Andrei Lazăr, Cristina Văcărescu, Mihai Trofenciuc, **Ciprian Rachieru**, Laura Maria Crăciun, Dan Gaita, Lucian Petrescu, Alexandru Mischie şi **Iurciuc**, *Pharmaceutics* **2021**, 13(6), 856; <https://doi.org/10.3390/pharmaceutics13060856>- co-autor

- The Impact of Hypertension and Atrial Fibrillation on Cognitive Decline and Subclinical Atherosclerosis. Marius Militaru, **Ciprian Rachieru**, Daniel Florin Lighezan şi Anda Gabriela Militaru, *Brain Sci.* **2021**, 11(6), 752; <https://doi.org/10.3390/brainsci11060752>- co-autor
- Long Term Follow-Up in a Patient with Arrhythmogenic Right Ventricular Dysplasia Diana-Aurora BORDEJEVIC , Cristina VACARESCU, Simina CRISAN, Lucian PETRESCU,Tudor Luca CONSTANTIN,Cristian MORNOS, **Ciprian RACHIERU**, Emilia GOANTA, Dragos COZMA.Romanian Journal of Cardiology | Vol. 31, No. 2, 2021
- An Up-to-Date Article Regarding Particularities of Drug Treatment in Patients with Chronic Heart Failure Valentina Buda, Andreea Prelipcean, Dragos Cozma, Dana Emilia Man, Simona Negres, Alexandra Scurtu, Maria Suci, Minodora Andor, Corina Danciu, Simina Crisan, Cristina Adriana Dehelean, Lucian Petrescu and **Ciprian Rachieru**. *J. Clin. Med.* 2022, 11, 2020. <https://doi.org/10.3390/jcm11072020>
- Future Perspectives to Improve CHA2DS2VASc Score: The Role of Left Atrium Remodelling, Inflammation and Genetics in Anticoagulation of Atrial Fibrillation. **Rachieru C**, Luca CT,Vacaescu C, Petrescu L, Cirin L and Cozma D. *Clinical Interventions in Aging* 2023;18 1737–1748
- Factors Associated with Stroke in Atrial Fibrillation. A Retrospective Study. **RACHIERU C**, LIGHEZAN DF, PETRESCU L, TÂRTEA EA, GOANȚĂ EV, BUZAS R, COZMA D. *Current Health Sciences Journal* Vol. 49, No. 4, 2023 October-December.
- The Significance of Inflammation in Atrial Fibrillation. **RACHIERU C**, LIGHEZAN DF, PETRESCU L, TÂRTEA G, GOANȚĂ EV, BUZAS R, CIRIN L, COZMA D. *Current Health Sciences Journal*. Vol. 50, No. 1, 2024 January-March.

Courses

Basic course in abdominal and retroperitone ultrasound - Hannover, Germany, 2011
Basic course in echocardiography - Leipzig, Germany, 2013
Immediate Life Support- Romanian National Resuscitation Council
Sibiu, Romania 04/2024

Affiliation-Member of scientific and professional organisations

- Center for Advanced Research in Cardiovascular Pathology and Hemostasis, “Victor Babes” University of Medicine and Pharmacy, Eftimie Murgu Square, No. 2, 300041 Timisoara, Romania
- Member of Romanian Society of Cardiology
- Member of Heart Failure Association of the European Society of Cardiology

Lecturer

PROVAS XII- Vascular Protection in Systemic Atherosclerosis-31.03.2023 Timisoara, Romania