



PERSONAL INFORMATION

**Oana - Raluca Voinescu**

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CURRENT POSITION:

**Medical Specialist cardiologist, University Assistant Cardiology II, UMFT, Doctor in Medicine**

PROFESSIONAL EXPERIENCE

- 12/2024 Doctor of medicine. OMS 7737/16.12.2024. Teza "Genetic insights into primary cardiomyopathies"
- 10/2023 - present Assistant Professor, Department of Cardiology – Victor Babeş University of Medicine and Pharmacy Timisoara
  - Teaching with students
  - Research activity
- 10/2023 – present Doctor cardiology specialist – collaborator – Institute of cardiovascular diseases Timisoara
  - Cardiological patient care activity in the Cardiology Department of the Institute of cardiovascular diseases Timisoara – Emergency regime (guards).
- 08/2025 - present Cardiology specialist – collaborator  
Emerald Medical Center Timisoara
- 08/2023 – present Cardiology specialist – a private collaborator  
Arterra Clinic Timisoara
- 08/2023 – 06.2025 Cardiology specialist – collaborator  
S.C Medical Center moves Timisoara S.R.L
- 08/2023 -07.2025 Associate professor - Cardiology II discipline  
University of Medicine and Pharmacy "Victor Babeş" Timisoara
  - Teaching with students
  - Research activity
- 10/2017 – 09/2023 Doctor on a frequency  
University of Medicine and Pharmacy "Victor Babeş" Timisoara
  - Research activity in the field of cardio-genetics
- 01/2016 -06/2023 Resident physician, Specialty Cardiology

EDUCATION AND TRAINING

- 2024 VICTOR BABEŞ University of Medicine and Pharmacy Timisoara, Faculty of General Medicine, - supported the doctoral thesis entitled "genetic insights into primary cardiomyopathies" in 26.08.2024 for the title of Doctor in Medicine.
- 2023 VICTOR BABEŞ University of Medicine and Pharmacy Timisoara, Faculty of General Medicine, - Certificate of Specialist physician - Cardiology
- 2015 VICTOR BABEŞ University of Medicine and Pharmacy Timisoara, Faculty of General Medicine, - Doctor of Medicine Diploma
- 2014 R&B Consulting – Ministry of Labour, Family, Social Protection and elderly – graduation certificate with the title of accountant
- 2010 National College "Moise Nicoară" Arad, Profile Mathematics-Informatics, Intensive English language

- Baccalaureate Diploma

PERSONAL COMPETENCE

Native language(s) english

Foreign languages

	UNDERSTANDING		SPEECH		WRITE
	Listening	Read	Participate in the conversation	Oral speech	
english	B2	B2	B2	B2	B2
Certificat de Competenta Lingvistica – University of Cambridge – First Certificate in English					

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Experienced user

Organizational/managerial skills

- Coordinator of License work  
cu titlul: "Acute Coronary Syndrome in COVID-19 era" 2021,  
"Therapeutic options in obstructive hypertrophic cardiomyopathy" 2023.
- Membru SRC (Societatea Română de Cardiologie), EACVI (European Association of Cardiovascular Imaging), ESC (European Society of Cardiology)
- Secretary of the evaluation commission - **Speciality CARDIOLOGY** - for the exam for obtaining the title of doctor/ dentist/ pharmacist specialist from the session 16.10-15.11.2024
- Secretary of the evaluation commission - **Speciality CARDIOLOGY** - at the exam for obtaining the title of doctor/ dentist/ pharmacist specialist from the session April 17-May 17.2024
- Secretary of the evaluation commission for the examination for obtaining the attestation of complementary studies in **transesophageal echocardiography from** session 06.11.2024
- Secretary of the evaluation commission at the examination for obtaining the attestation of complementary studies in **general echocardiography in** session 06.11-13.12.2024
- Secretary of the evaluation commission for the examination for obtaining the attestation of complementary studies in **transesophageal echocardiography from** the session 16.05-21.06.2024
- Secretary of the evaluation commission for the examination for obtaining the attestation of complementary studies in **vascular ultrasound from** the session 16.05-21.06.2024
- Secretary of the evaluation commission for the examination for obtaining the attestation of complementary studies in **vascular ultrasound from** session 08.11.2023

Skills acquired in the workplace

Transthoracic echocardiography (MEN attested 2/26746/29.09.2023)  
emergency first aid (certificate 03.2024)  
transesophageal echocardiography (02.2026)

Digital skills

SELF-ASSESSMENT				
Processing of information	Communication	Creating content	Security	Problem solving
Independent user	Independent user	Independent user	Basic user	Basic user

Digital skills - self-assessment grid

Atestat operator PC

ADDITIONAL INFORMATION

Postgraduate courses

**International:**  
Athens Medical Group Cardiovascular Imaging Congress ,12-13 aprilie 2024  
Hybrid Global Preceptorship 2022- Best practices in multidisciplinary management of ATTR-CM, București.

**National:**

- March 2024 – first aid course in emergency situations, ATI SCJUPBT Clinic
- February 2024 - the psycho-pedagogical training program level I and II organized by the West University of Timisoara – Department for the training of teaching staff.
- November 2023 - the course “from clinical trials to clinical cases”, Timisoara
- December 2022 - CardioCoag organized by the Romanian Society of Cardiology
- November 2022 - the course of Cardio Oncology, organized by the Romanian Society of Cardiology, on the occasion of the 4th Congress of the Society .
- February 2020 - the course “growth and decrease of the atheroma plaque”, UMF Carol Davila, Bucharest
- October 2020 - Timisoara CardioCulture Conference – Timisoara, Romania
- November 2016 - the course “Emergency treatment of the acute unbalanced patient”, organized by the Romanian Society of Cardiology
- September 2016 - the course “evidence-based Medicine: Questions and answers on treatment”, organized by the Romanian Society of Internal Medicine
- March 2016 - Imaging course in cardiomyopathies - March 11, 2016 organized by the Romanian Society of Cardiology and the working Group on echocardiography.

Research projects:

Volunteer in the international project: Use of Nutrigenomics Models for the Personalised Treatment with Medical Foods in Obese People (NutriGen) from Nov 2016- May 2018, Prof. Dr. Mihai Niculescu, prof. Dr. Maria Puiu.

List of relevant works:

**Works at international scientific events:**

- Aorto-mitral angle: an emerging indicator for successful alcohol septal ablation in hypertrophic obstructive cardiomyopathy - a pilot study - e poster, coauthor
- March 2024 - hereditary heart disease course - with international participation, Bucharest, Romania, "Clinical phenotype and evolution of hypertrophic cardiomyopathies associated with the PLN p.Leu39 variant", - oral presentation.

**Works held at national scientific events**

- 2020 - the XXIII Congress of Medis, Timisoara, Romania – oral presentation: “Infectious endocarditis in COVID 19 era”
- September 2021 - National Congress of Cardiology, evaluation of myocardial deformity in a patient with arrhythmogenic dysplasia", Sinaia, Romnânia-poster, main author; "Multimodal imaging in the evaluation of a young patient with multiple congenital defects"- co-author poster
- September 2022 - National Congress of Cardiology: "Obstruction in the left ventricle ejection tract, how do we evaluate it, how do we treat it?", Sinaia, Romania - oral presentation "mutation MYH7 in a young patient with dilated cardiomyopathy" Sinaia, Romania- poster, main author; "Case of acute myocardial infarction in a young patient under 30 years of age"- poster, co-author; "Right branch post alcohol ablation in CMHO" – oral presentation, co-author.
- October 2022 - CardioCulture, Timisoara-Cardiodebate session -1st prize
- September 2023 - National Congress of Cardiology, "infectious endocarditis - a challenge of diagnosis and treatment in pregnancy - section "most interesting clinical case", Sinaia, Romania - oral presentation
- September 2023 - National Congress of Cardiology: "Aortic and bicuspidy cooperation - two villains involved in the aortopathy of a young man with congenital heart defect, Sinaia, Romnania- poster, main author; "A shadow with two sides – the enigma of coexisting cardiac phenotypes" – poster, co-author.
- October 2023 - the Timisoara CardioCulture Congress – “What can be hidden behind a hypertrophic cardiomyopathy? “Timisoara, Romania. – Oral presentation
- November 2023 - Workshop Tips and tricks in cardiovascular evaluation of patients with mechanical valvular prostheses - Timisoara, Romania - lecturer
- March 2024 - hereditary cardiac Boi course “Clinical phenotype and evolution of hypertrophic cardiomyopathy associated with the PLN p.Leu39 variant”, Bucharest, Romania - oral presentation
- June 2024 - Workshop Tips and Tricks in echocardiography, Timisoara-lecturer
- September 2024 - National Congress of Cardiology Sinaia Romania- "images are worth more than words in the diagnosis of cardiac sarcoidosis" - oral presentation; Clinical case session - complex atherosclerotic patient solved in the cardio-diabetic team - oral presentation.
- December 2024-Workshop Tips and tricks in cardiovascular evaluation of patients with mechanical valvular prostheses - Timisoara, Romania- lecturer
- Workshop of Guides and Protocols in vascular diseases: BRIDGE - multidisciplinary approach of vascular pathologies - Timisoara, between May 22-23-8, 2025- lecturer

- WORKSHOP -TIPS AND TRIKS ÎN EVALUAREA ECOCARDIOGRAFICA IN VALVULOPATII - lector
- Workshop of echocardiography and cardiac imaging in cardiomyopathy 08.11.2025 -LED

**Published articles:**

1. **Voinescu O.R\***, Ionescu BI\*, Militaru S, Afana AS, Sascau R, Vasiliu L, et al. Genetic Characterization of Dilated Cardiomyopathy in Romanian Adult Patients. *International Journal of Molecular Sciences*. 2024 Jan;25(5):2562.
2. **Voinescu, O.R.**; Ionac, A.; Sosdean, R.; Ionac, I.; Ana, L.S.; Kundnani, N.R.; Morariu, S.; Puiu, M.; Chirita-Emandi, A. Genotype-Phenotype Insights of Inherited Cardiomyopathies—A Review. *Medicine* 2024, 60, 543. <https://doi.org/10.3390/medicina60040543>
3. **Voinescu O.R.**, Ionac A, Sosdean R., Ionac I., Morariu V. I., Puiu M., Chirita-Emandi A. Genetic testing approach in cardiomyopathies comparing NGS panels, WES and WGS, *Medicine in Evolution*, 2024, Volume XXX, No. 2: 250-258. [http://medinevolution.umft.ro/2024/medinevol\\_2\\_2024.pdf](http://medinevolution.umft.ro/2024/medinevol_2_2024.pdf)
4. Jurca-Simina IE, Juganaru I, Iurciuc Mş, Iurciuc S, Ungureanu E, **Voinescu O.R.**, et al. What if body fat percentage association with FINDRISC score leads to a better prediction of type 2 diabetes mellitus? *Rom J Morphol Embryol*. 2019;60(1):205–10.
5. Juganaru I, Luca CT, Dobrescu AI, **Voinescu O**, Puiu M, Farcas S, et al. A Non-invasive, Easy to Use Medical Device for Arterial Stiffness. *Revista de Chimie*. 2019 Mar 15;70(2):642–5.
6. R Sosdean, M Mircea, L Pascalau, S A Pescariu, O Voinescu, A Sturza, C T Luca, C Mornos, A Ionac, Relationship between mitral valve echocardiographic parameters and interventional septal reduction therapy success in patients with hypertrophic obstructive cardiomyopathy - a pilot study, *European Heart Journal - Cardiovascular Imaging*, Volume 24, Issue Supplement\_1, June 2023, jead119.225
7. I am not a good man, but I am a good man. O., Militaru, S., Afana, A., Sascau, R.. And Jurcut, R. (2024, July). Assessment of the genetic profile of dilated cardiomyopathy in adult patients from Romania. In *EUROPEAN JOURNAL OF HEART FAILURE* (Vol. 26, pp. 531-532). 111 RIVER ST, HOBOKEN 07030-5774, NJ USA: WILEY.
8. Kundnani, N.R., Di Luca, F.; Meche, V.; Sharma, A.; Popa, M.-D.; Nicula-Neagu, M. Voinescu, O.R.; Iacob, M.; Duda-Seiman, D.-M., Dragan, S.R. Revisiting Secondary Dilative Cardiomyopathy. *Int. J. Mol. Sci.* 2025, 26, 4181. <https://doi.org/10.3390/ijms26094181>
9. R Sosdean, L Pascalau, M Mircea, S A Pescariu, O Voinescu, M A Lazar, A Sturza, A Ionac, C T Luca, C Mornos, Aorto-mitral angle: an emerging indicator for successful alcohol septal ablation in hypertrophic obstructive cardiomyopathy - a pilot study, *European Heart Journal - Cardiovascular Imaging*, Volume 26, Issue Supplement\_1, January 2025, jeae333.200
10. Grigorescu, A.E.; Novaconi, R.C.; Munteanu, I.R.; Manzur, A.R.; Zus, A.S.; Lazar, M.-A., Voinescu, O.R.; Crişan, S.; Feier, H.B. Cardiac Hemangioma in the Right Atrium: Diagnostic Challenges, Imaging Clues, and a Novel Algorithm for Differential Diagnosis. *Life* 2025, 15, 1816. <https://doi.org/10.3390/life15121816>
11. Coifan, R.; Mircea, M.; Pescariu, A.S. Voinescu, O.; Enache, B.; Pascalau, L., Lazar, M.-A.; Golet, I.; Sturza, A., Luca, C.T.; et al. Mitral Valve Abnormalities as Predictors of Procedural Success in Alcohol Septal Ablation: A Pilot Study. *J. Clin. Med.* 2026, 15, 1031.

**Book chapters:**

- "Cardiology course." Constantin-Tudor Luca, Mihaela Viviana Ivan, Editura Victor Babes, 2022, ISBN: 978-606-786-258-4.
- "Vascular ultrasound. How, why and when." Autori: Abigail Thrush, Timothy Hartshorne, Colin Deane Coordonatorii editiei in lb. romana: Prof. Dr. Mihai Ionac, Prof. Dr. Adina Ionac , editura Prior, 2023, ISBN 9786069666319.

**Prizes**

- First prize at the Cardiodebate session organized by the working Group of young cardiologists at the CardioCulture Conference 2022
- The first prize in the contest "Residentiada " organized within the Institute of cardiovascular diseases Timisoara May 2019 with the title : "Life lived in super restrictive " – a case of cardiac amyloidosis

Data : 22.02.2026