



Curriculum vitae Europass

Personal Information

First Name / Last Name **MIHAELA VIVIANA IVAN**
Address TIMISOARA
E-mail ivanmvivi@yahoo.com
Nationality Romanian
Birth date 28.04.1964
Gender female

Occupational field

Experience

| | |
|--|---|
| Period | 11/20/1988 - present |
| Function or position held | Physician at the Cardiology Clinic of the Emergency Clinical County Hospital no. 1 "Pius Brnzeu" Timisoara |
| Main activities and responsibilities | specific medical activities |
| Name and address of employer | Timișoara County Emergency Clinical Hospital, 10 I Bulbuca Street, Timisoara |
| Type of activity or sector of activity | Medical activity |
| Period | 2018- present |
| Occupation or position held | Head of Cardiology Department |
| Main activities and responsibilities | Specific medical activities |
| Name and address of employer | Pius Brnzeu Emergency Clinical Hospital Timisoara |
| Type of business or sector of activity | Medical activities |
| Period | 02/15/1991 - 2019 |
| Function or position held | University Assistant |
| Main activities and responsibilities | specific teaching activities carried out with fourth year students |
| Name and address of employer | Cardiology I Department, Faculty of General Medicine, "Victor Babeș" University of Medicine and Pharmacy, Eftimie Murgu Square, no. 2, Timișoara, |
| Period | 2024- present |
| Occupation or position held | University Professor |
| Main activities and responsibilities | specific teaching activities carried out with 4th year students, 3rd year AMG Cardiology I Discipline, Faculty of General Medicine, "Victor Babeș" University of Medicine and Pharmacy, |
| Name and address of employer | Eftimie Murgu Square, no. 2, Timișoara |
| Type of business or sector of activity | Teaching and research activity |
| Period | 2019 – 2024 |
| Function or position held | University lecturer |

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| Main activities and responsibilities | specific teaching activities carried out with 4th year students, 3rd year AMG students |
| Name and address of employer | Cardiology I Department, Faculty of General Medicine, "Victor Babeş" University of Medicine and Pharmacy, Eftimie Murgu Square, no. 2, Timișoara |
| Type of activity or sector of activity | Teaching and research activity |
| Period | 2007- present |
| Qualification / diploma obtained | Doctor of Medicine according to Doctoral Diploma series E 0007484 |
| Main disciplines studied / professional skills acquired | research activities |
| Name and type of educational institution/training provider | "G. Popa" University of Medicine and Pharmacy Iasi |
| Qualification/diploma obtained | Certificate of complementary studies in Health Services Management series C no. 048372 issued 5 Feb 2021 |
| Qualification/diploma obtained | Certificate of complementary studies in Implantable Cardiac Pacemakers and Defibrillators series C no. 053946 issued 20 Jan 2023 |
| Period | 2016- present |
| Qualification/diploma obtained | Certified cardiology primary physician 12783/1.09.2016 according to MS order 985/2016 Timișoara |
| Name and type of educational institution/training provider | County Emergency Clinical Hospital no. 1 |
| Period | 1998- present |
| Qualification / diploma obtained | Certified primary care physician 1754/3/03.2010 according to MS order 694/1998 |
| Name and type of educational institution / training provider | Clinical Hospital no. 1 County Emergency Hospital Timișoara |
| Period | 2024 |
| Qualification / diploma obtained | Qualification, in the field of doctoral studies in Medicine, |
| Name and type of educational institution / training provider | Ministry of Education By Order No. 4370/ 30.04.2024 |
| Period | October 2019- May 2020 |
| Qualification / diploma obtained | Sanitary Manager |
| Name and type of educational institution / training provider | University of Medicine and Pharmacy "G. Popa" Iasi |
| Period | 1998 |
| Main disciplines studied / professional skills acquired | Echocardiography – competency exam Bucharest 1998 |
| Name and type of educational institution/training provider | Cardiology I Department, Faculty of General Medicine, "Victor Babeş" University of Medicine and Pharmacy, Eftimie Murgu Square, no. 2, Timișoara |
| Period | 01.01.1994 – 31.12.1996 |
| Qualification / diploma obtained | Cardiology resident physician 1996 – cardiology specialist certified no. 13383/14/05/2012 according to MS order 2794/1996 |
| Main disciplines studied / professional skills acquired | Cardiology |

Name and type of educational institution/training provider Timișoara County Emergency Clinical Hospital No. 1

Period 01.01.1990 – 31.12.1993

Qualification / diploma obtained Internal medicine resident physician

Main disciplines studied / professional skills acquired Certified internal medicine specialist 4323/12.02.2010 according to the Ministry of Health order 240/1994

Name and type of educational institution/training provider Timișoara County Emergency Clinical Hospital No. 1

Period 1982- 1988

Qualification / diploma obtained Doctor of General Medicine according to the Diploma of Merit series C. no. 102

Main disciplines studied / professional skills acquired general medicine

Name and type of educational institution/training provider Faculty of General Medicine, "Victor Babeș" University of Medicine and Pharmacy

Period 1978-1982

Qualification / diploma obtained Baccalaureate diploma

Main disciplines studied / professional skills acquired chemistry - biology profile

Name and type of educational institution/training provider High School of Philology and History Timisoara

Personal skills and competencies

Mother tongue(s) ROMANIAN

Foreign language(s) known

SELF

European level (*)

English

French

| Understanding | | | | Speaking | | | | Writing | |
|-------------------------|-------------|---------|-------------|--------------|-------------|-------------|-------------|--------------------|-------------|
| Listening Comprehension | | Reading | | Conversation | | Oral speech | | Written expression | |
| C2 | Experienced | C2 | Experienced | C1 | Experienced | C1 | Experienced | C1 | Experienced |
| B1 | Independent | B1 | Independent | B1 | Independent | A2 | Elementary | A2 | Elementary |

[\(*\) Common European Framework of Reference for Languages Level](#)

Professional skills

Echocardiography Pacemaker implant

Member of various scientific societies, professional associations

Member of the Romanian Society of Cardiology
 Member of the Romanian Society of Internal Medicine
 Member of the European Society of Cardiology – professional member
 Member of the European Society of Heart Failure
 Member of the European Society of Echocardiography and Imaging
 Member of the European Society of Acute Cardiac Care

Social skills and abilities

Team spirit

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|-------------------------------------|---|
| Organizational skills and abilities | good organizational skills, acquired through participation in the organization of numerous congresses and workshops |
| Computer skills and abilities | Advanced computer and Microsoft Office user |
| Other skills: | Hobbies: reading, music, travelling |
| Driving license | B Category |

List of the 10 representative articles:

1. Marin I, Popescu FG, Pauncu EA, Apostol A, **Ivan VM**, Marin C, Fira-Mladinescu O, Ursoniu S, *A Heart Rate Step Function Response Method for the Evaluation of Pulse Wave Velocity as a Predictor of Major Adverse Cardio-Vascular Events*, Medicina, 2022, Vol. 58, Issue , ISSN 1010-660X, DOI10.3390/medicina58111633, IF 2.6 <https://www.mdpi.com/1648-9144/58/11/1633>
2. Chisavu L.A, Apostol A, Pop GN, **Ivan V**, Schiller O, Bob F, Marc L, Mihaescu A, Gadalean F, Grosu I, Timar B, Schiller A, *Exploring the relation between mortality and left ventricular structure and function in stable hemodialysis treated patients, a longitudinal multicenter cohort study*, Sci.Rep., 2021, Vol. 11, Issue 1, Article No. 12694, ISSN 2045-2322, DOI10.1038/s41598-021-91431-9, IF 4.996 , <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8209211/>
3. Eremici I, Dumitru C, Navolan D, Craina M, **Ivan V***, Borcan F, Dehelean CA, Mozos I, Stoian D, *Diagnostic Value of Different Risk-Stratification Algorithms in Solid Breast Lesions*, Applied Sciences , 2020, Vol.10, no. 19:6943,eISSN 2076-3417 doi.org/10.3390/app10196943, FI 2.679 <https://www.mdpi.com/2076-3417/10/19/6943>
4. Bortun C, Ivan V*, Navolan D, Dehelean L, Borlea A, Stoian D, Thyroid Autoimmune Disease-Impact on Sexual Function in Young Women, J.Clin.Med, 2021, Vol.10, Issue2,, eISSN 2077-0383, DOI10.3390/jcm10020369, IF 4.964, <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7835763/>
5. Albulescu N,Ivan V,Apostol A, Iovanescu G, Ivan MV, Schiller A, Cardiac Electrical Vulnerability after Acute Myocardial Infarction Associated with Respiratory Infections, Revista de Chimie, 2019, Vol.70, Issue 1, Page 207-210, ISSN 0034-7752, doi.org/10.37358/RC.19.1.6883, IF 1.412, <https://www.revistadechimie.ro/pdf/45%20ALBULESCU%20I%20I%202019.pdf>
6. Ivan VS, Albulescu N, Albulescu IR, Apostol A, Buzas R, Schiller A, Timar R, Ligezan D, **Ivan MV**, *Predictive Value of Several Echo Parameters for Cardiovascular Events in Hemodialysis Patients with Mid-range and Preserved Ejection Fraction Heart Failure*, REVISTA DE CHIMIE, 2019,Vol.70, Issue: 4, Page 1479-1484, ISSN 2668-8212, doi.org/10.37358/RC.19.4.7154 IF 1.755, <https://revistadechimie.ro/Articles.asp?ID=7154>
7. **Ivan MV**, Georgescu M, Apostol A, Albulescu N, Serb AF,Tatu CS, *Trimetazidine, a Metabolic Modulator, with Cardioprotective Effects Against Myocardial Ischemia*, Revista de Chimie, 2018, Vol.69, Issue 7, Page 1616-1620,ISSN: 0034-7752, doi.org/10.37358/RC.69.18.7, IF 1.412, https://www.researchgate.net/publication/327527221_Trimetazidine_a_Metabolic_Modulator_with_Cardioprotective_Effects_Against_Myocardial_Ischemia
8. **Ivan MV**, Petre I, Vlaicu B, Apostol A,Tesloianu D, Munteanu M,Costachescu R, Moleriu LC, Lazar F, *The Use of Pulse Wave Velocity in Predicting Pre-Eclampsia in High-Risk Women*, Revista de chimie, 2018, Vol.69, Issue 5, Page 1260-1263, ISSN 2668-8212, doi.org/10.37358/RC.18.5.6303, IF 1.412, <https://revistadechimie.ro/Articles.asp?ID=6303>
9. Rogobete A, Sandesc D, Bedreag O, Papurica M, Popovici S, Bratu T, Popoiu CM, Nitu R, Dragomir T, Aabed H, **Ivan MV**, *MicroRNA Expression is Associated with Sepsis Disorders in Critically Ill Polytrauma Patients*, Cells, 2018, Vol.7, Issue 12, No.271, ISSN 2073-4409, doi.org/10.3390/cells7120271, IF 4.829, <https://pubmed.ncbi.nlm.nih.gov/30551680/>
- 10.Gadalean F, Simu M, Parv F, Vorovenci R, Tudor R, Schiller A, Timar R, Petrica L, Velcirov S, Gluhovschi C, Bob F, Mihaescu A, Timar B, Spasovski G, **Ivan V**, *The impact of acute kidney injury on in-hospital mortality in acute ischemic stroke patients undergoing intravenous thrombolysis*, Plos One, 2017, Vol.12, Issue 10, ISSN 1932-6203, DOI10.1371/journal.pone.0185589, IF 2.766, <https://pubmed.ncbi.nlm.nih.gov/29040276/>

- Scientific Coordinator over the years of 33 students' diploma theses
- Active participation in the Congresses of the Romanian Society of Cardiology and the Romanian Society of Internal Medicine, participation as Organizer but also as speaker in the ISHNE Symposiums in Timisoara and the Gerota Symposiums
- Lecturer in the courses in Bucharest, Arad, Cluj Napoca, Bacau, Constanta of the ARCA Program of the SRC
- Active participation in the writing of a number of 12 courses for 4th year students.

Advanced courses within the Education and Training Programme of the European Society of Cardiology:

1. Imaging in heart failure – Budapest dec 2-4, 1998.
2. Unstable angina: Pathogenesis risk stratification and management – Budapest feb. 25-27, 1999.
3. Myocardial ischaemia and heart failure-The common ground – Bratislava dec. 2-4, 1999.
4. Master Classes in Atherosclerosis – University College Cork, Ireland, jun. 21-23, 2000.
5. Hypertension Transition To Heart Failure and Organ Damage – București oct.26-28, 2000.
6. Update in Cardiology: Coronary Artery Disease and Heart Failure – Riga, 30 noe-2 dec.2000.
7. Office-based approach to coronary artery disease prevention Rome 20-22 june 2002

8. ACE – inhibitors in cardiovascular therapy: current and future role Rome 14-17 feb 2002
9. Difficult situations in the management of valvular disease Florence 10-12 april 2003
10. 13 th International workshop in cardiovascular disease Dijon 18-20 feb 2005
11. Update in cardiovascular medicine, Rotterdam, april 2005
12. Cardiovascular Perceptorship Programme: London UCL, April 10-12, 2006
13. Update in Cardiology, Rotterdam 2009,2011
14. Update in Cardiology, Roma 2013