



Curriculum vitae Europass

Personal information

Name / Surname **GHERMAN ADELINA MĂRIOARA**

E-mail mavrea.adelina@umft.ro

Nationality romanian

Sex female

Workplace **ASSOCIATE PROFESSOR**
Occupational field **DEPARTMENT OF NURSING**
FACULTY OF NURSING
UNIVERSITY OF MEDICINE AND PHARMACY "VICTOR BABES"TIMISOARA

Professional Experience

- 03.03.2025- present –associated professor – Discipline Nursing. Faculty of Nursing - University of Medicine and Pharmacy “ Victor Babes “ Timisoara
- graduation Master – Social Services Management and Health - MA Series Diploma No. 0356457 2021-2022 - master student
- 01.10.2016-03.03.2025 - university lecturer - University of Medicine and Pharmacy “ Victor Babes “ Timisoara
- 01.03.2006 – 01.10.2016 – assistant professor - University of Medicine and Pharmacy “ Victor Babes “ Timisoara
- 01.06.2004- 28.02.2006 civil servant – Direction of Public Health Timis
- 1.11.2010-present – primary physician internal medicine/specialist cardiology Clinic of Cardiology Municipal Emergency Clinical Hospital Timisoara

Professional Experience & Education

Dec 10, 2015: PhD in Medical Sciences – Doctoral Thesis: "Prognostic markers in heart failure with preserved ejection fraction", PhD Diploma Series I No. 000301/Dec 10, 2014.

Jun 8, 2011: Senior Physician (Consultant) in Internal Medicine, Series P1, No. 0049977/Sep 2011.

Mar 15, 2010 – Present: Specialist Physician in Cardiology, Diploma Series S1, No. 00513/March 2010.

Oct 1, 2010 – 2014: PhD Candidate at "Victor Babeș" University of Medicine and Pharmacy, Timișoara. Recipient of the POSDRU 107/1.5/S/78702 doctoral scholarship: "Interuniversity partnership to increase the quality and interdisciplinarity of medical doctoral research through doctoral grants – DocMed.net".

2009 – 2010: Psycho-pedagogical Training Program (Level I and Level II), Banat University of Agricultural Sciences and Veterinary Medicine.

Oct 1, 2007 – Dec 31, 2007: ERASMUS Scholar – Sapienza University of Rome (Università degli Studi di Roma "La Sapienza").

Apr 1, 2006 – Mar 14, 2010: Resident Physician – Cardiology.

Mar 1, 2006 – Present: Assistant Professor – "Victor Babeș" University of Medicine and Pharmacy, Timișoara.

Jun 1, 2004 – Feb 28, 2006: Public Official – Timiș Public Health Directorate (DSP).

Apr 1, 2004 – Jun 7, 2011: Specialist Physician in Internal Medicine.

Jan 1, 1999 – Mar 31, 2004: Resident Physician in Internal Medicine – Timișoara County Emergency Clinical Hospital.

Jan 1, 1998 – Dec 31, 1998: Intern Physician – Timișoara County Emergency Clinical Hospital.

1991 – 1997: Medical Student – Faculty of Medicine, "Victor Babeș" University of Medicine and Pharmacy, Timișoara.

1987 – 1991: High School Student – Sanitary High School, Timișoara

Informații suplimentare Membru în societăți științifice și profesionale

Additional information Memberships in Scientific and Professional Societies

Member of the Romanian Society of Internal Medicine (SRMI)

Member of the Romanian Society of Cardiology (SRC).

Member of the European Society of Cardiology (ESC).

Co-investigator in Clinical Trials

SHIFT – Heart Failure (2006–2008)

SIGNIFY – Ischemic Heart Disease (2009–2012)

MONOEMBOLEX – Deep Vein Thrombosis (2007–2009)

TAKEDA – Ischemic Heart Disease and Diabetes Mellitus (2009–2013)

PARADIGM – Heart Failure (2012–2014)

RELAX – Acute Heart Failure (2014–2016)

PARAGON – Heart Failure (2014–2016)

PERSONAL SKILLS

PUBLICATION

Main Author (In Extenso)

1. Ardelean, AM; Olariu, IC; (...); **Mavrea, A**, Doros, G, (2023), Correlation of Speckle-Tracking Echocardiography with Traditional Biomarkers in Predicting Cardiotoxicity among Pediatric Hemato-Oncology Patients: A Comprehensive Evaluation of Anthracycline Dosages and Treatment Protocols, CHILDREN-BASEL 10 (9) **DOI** 10.3390/children10091479.
2. Marusca, LM; Reddy, G; (...); **Adelina, M**, (2023), The Effects of Vitamin D Supplementation on Respiratory Infections in Children under 6 Years Old: A Systematic Review, DISEASES 11 (3) **DOI** 10.3390/diseases11030104.
3. . Ardelean, AM; Olariu, IC; (...); **Mavrea, A**; Dumitru, C, Doros, G, (2023), Impact of Cancer Type and Treatment Protocol on Cardiac Function in Pediatric Oncology Patients: An Analysis Utilizing Speckle Tracking, Global Longitudinal Strain, and Myocardial Performance Index, DIAGNOSTICS 13 (17), **DOI** 10.3390/diagnostics13172830.
4. Nicola, A; Oancea, C; (...); Paleru, C (2023), Health-Related Quality of Life and Stress-Related Disorders in Patients with Bronchiectasis after Pulmonary Resection, JOURNAL OF PERSONALIZED MEDICINE 13 (9), DOI10.3390/jpm13091310.
5. . Pacurari, AC; Bhattarai, S; (...); **Mavrea, A**, (2023), Diagnostic Accuracy of Machine Learning AI Architectures in Detection and Classification of Lung Cancer: A Systematic Review, DIAGNOSTICS 13 (13), **DOI**10.3390/diagnostics13132145.
6. Stoianov, AG; Patrascu, JM; A. **Mavrea**; Patrascu, JM Jr, et all (2023), Point-of-Care Ultrasound for the Evaluation and Management of Posterior Cruciate Ligament Injuries: A Systematic Review, DIAGNOSTICS 13 (14), **DOI** 10.3390/diagnostics13142352.
7. Patricia Hoge , Emanuela Tudorache , Ovidiu Fira-Mladinescu , Monica Marc, Felix Bratosin , Ovidiu Rosca , **Adelina Mavrea** ,* and Cristian Oancea (2023), The Association of IFN- γ , TNF- α , and Interleukins in Bronchoalveolar Lavage Fluid with Lung Cancer: A Prospective Analysis, JOURNAL OF PERSONALIZED MEDICINE 13 (6), DOI10.3390/jpm13060968.
8. Patricia Hoge , Emanuela Tudorache Ovidiu Fira-Mladinescu Diana Manolescu , Felix Bratosin , Monica Marc , Ovidiu Rosca , Adelina Mavrea *, Diana Velescu Oancea (2023), Serum and Bronchoalveolar Lavage Fluid Levels of Cytokines in Patients with Lung Cancer and Chronic Lung Disease:A Prospective Comparative Study, JOURNAL OF PERSONALIZED MEDICINE 13, DOI10.3390/jpm13060998.

9. . Cut, TG; **Mavrea**, A; (...); Lazureanu, VE, (2023), A Retrospective Assessment of Sputum Samples and Antimicrobial Resistance in COVID-19 Patients, PATHOGENS 12 (4), **DOI**10.3390/pathogens12040620.
10. .Septimiu-Radu, S; Gadela, T; (...); **Mavrea**, A., (2023), A Systematic Review of Lung Autopsy Findings in Elderly Patients after SARS-CoV-2 Infection, JOURNAL OF CLINICAL MEDICINE 12 (5), DOI10.3390/jcm12052070.
11. **Mavrea**, AM; Dragomir, T; (...); Marincu, I, (2015), Causes and predictors of hospital readmissions in patients older than 65 years hospitalized for heart failure with preserved left ventricular ejection fraction in western Romania, CLINICAL INTERVENTIONS IN AGING, **DOI**10.2147/CIA.S83750.
12. Adelina Marioara Mavrea, T. Dragomir, D. A. Bordejevic, M C Tomescu, O. Ancusa, I Marincu, Causes and predictors of hospital readmissions in patients older than 65 years hospitalized for heart failure with preserved left ventricular ejection fraction in western Romania, Clinical Interventions in Aging 2015:10 979–990
13. Adelina Marioara Mavrea, I. Korpos-Gyalai, I Citu, O Ancusa , D. A. Bordejevic, M C Tomescu Long - term prognosis and modes of death in heart failure with reduced versus preserved left ventricular systolic function, European Scientific Journal December 2013 /SPECIAL/ edition vol.3 ISSN: 1857 – 7881 (Print) e - ISSN 1857- 7431
14. Adelina Mavrea, Ioana Cîtu, Oana Ancușă, Adina Bucur, Mirela Tomescu, Clinical status in heart failure with preserved ejection fraction, MEDICINE IN EVOLUTION, Volume XX, Nr. 1, 2014 :44-53, ISSN 2065-376X
15. Mavrea A, Bucur A, Tomescu M, Comorbidities and Risk Factors in Heart Failure with Preserved Ejection Fraction - Physiology □ 2013.23.4 (80): 39 – 42,
16. Adelina Mavrea, Istvan Gyalai Korpos, Adina Bucur, Mirela Tomescu Inflammatory marker in heart failure with preserved ejection fraction, HealthMED, (Vol.8) 2014, 949-956,

FIRST AUTOR – CONFERENCE ABSTRACTS

1. A.MAVREA, D. LIGHEZAN, I .CITU, M.SLOVENSKI, M.ANDOR, C.IVANESCU, M.TOMESCU, Posttraumatic acute myocardial infarction in young patient ABSTRACT SUPLIMENT REVISTA NATIONALA DE CARDIOLOGIE
2. ADELINA MAVREA, IOANA CITU, H. BRANEA, M.TOMESCU Aortic endarteritis and dissecting aneurysm of the aorta complicating aortic coarctation ABSTRACT SUPLIMENT REVISTA NATIONALA DE CARDIOLOGIE
3. ADELINA MAVREA, IOANA CITU, OANA ANCUSA, M.TOMESCU Ventricular asynchronism – diagnosis marker in diastolic heart failure COMUNICARE ORALA CONGRESUL NATIONAL DE CARDIOLOGIE 2011
- 4 ADELINA MAVREA, S.URSONIU, M.TOMESCU Comorbidities in heart failure with preserved ejection fraction ABSTRACT SUPLIMENT REVISTA ROMÂNĂ DE CARDIOLOGIE

5. A. MAVREA, O. ANCUȘA, I. CÎTU, M. TOMESCU, *Predictors for exercise capacity and quality of life in heart failure with preserved ejection fraction* COMUNICARE ORALA CONGRESUL NATIONAL DE CARDIOLOGIE 2012,
6. ADELINA MAVREA, FLORINA BORAN, RALUCA ȘOȘDEAN, MIRELA TOMESCU Unusual case of Brugada syndrome. CONGRESS OF THE INTERNATIONAL SOCIETY FOR HOLTER AND NONINVASIVE ELECTROCARDIOLOGY
7. A.MAVREA, O. ANCUSA, I.CITU, M.TOMESCU Obesity and metabolic syndrome in heart failure with preserved ejection fraction
EUROPEAN CONGRESS OF INTERNAL MEDICINE ABSTRACT EUROPEAN JOURNAL OF INTERNAL MEDICINE 2013

ADELINA MĂRIOARA GHERMAN