



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s)

Address(es)

Adelina VLAD (MUNTEANU)
Physiology Department, Medical Faculty
"Carol Davila" University of Medicine and Pharmacy
8 Eroii Sanitari Blvd.
050474 Bucharest, Romania
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Occupational field

Medicine/ Physiology

Degrees

PhD in Normal and Pathologic Physiology, 'Carol Davila' UMPH, Bucharest, 2005
PhD in Biochemistry and Molecular Biology, Faculty of Medicine, Bern, Switzerland, 2005
Specialist in Family/General Medicine, Bucharest, 2000
Medical Doctor Diploma, 'Carol Davila' UMPH Bucharest, 1996

Work experience

Dates
Occupation or position held
Main activities and responsibilities

Name and address of employer

Type of business or sector

Dates
Occupation and position held
Main activities and responsibilities
Name and address of employer
Type of business or sector

Dates
Occupation or position held
Main activities and responsibilities

Name and address of employer

Type of business or sector

Dates
Occupation or position held
Main activities and responsibilities

2012 - present

Associate Professor of Medicine/ Physiology
Physiology lectures and practical lessons for medical students in the 2nd year
Coordination of the practical laboratories for medical students
Organizing physiology exams for medical students
Writing and coordinating the elaboration of didactic materials (books, handouts for practical laboratories)
Research in the field of cardiovascular disease – atherosclerosis, biomarkers, endothelial progenitor cells, anaesthetic preconditioning
Coordination of diploma and PhD students
Physiology Department, Medical Faculty, "Carol Davila" University of Medicine and Pharmacy
8 Eroii Sanitari Blvd., 050474 Bucharest, Romania

Education and research

2011 - 2019

Residency in the second medical speciality – Cardiology
Clinical practice and research in cardiology
„Elias” University Hospital, Marasti Av., Bucharest, Romania
Medicine

2008 - 2012

Lecturer, Medicine/ Physiology
Lectures and practical lessons of physiology for medical students in the 2nd year
Coordination of the practical laboratories for medical students
Organizing physiology exams for medical students
Writing and coordinating the elaboration of didactic materials (books, handouts for practical laboratories)
Research in the field of cardiovascular diseases – atherosclerosis, endothelial progenitor cells, anaesthetic preconditioning
Coordination of PhD students
Physiology Department, Medical Faculty, "Carol Davila" University of Medicine and Pharmacy
8 Eroii Sanitari Blvd., 050474 Bucharest, Romania
Education and research

2005 – 2007

Postdoctoral fellow
Research in the field of cardiac electrophysiology

Name and address of employer	Supervising PhD students Teaching second year medical students Physiology Department, Faculty of Medicine, University of Bern, Switzerland
Dates	2003 – 2005
Occupation or position held	PhD Student
Main activities and responsibilities	Research in the field of biochemistry and molecular biology of atherosclerosis
Title of qualification awarded	Doctor of Medicine - Biochemistry and Molecular Biology Dissertation: Modulation of CD36 expression by alpha-tocopherol and alpha-tocopheryl-phosphate in THP-1 monocytes.
Name and address of employer	Institute of Biochemistry and Molecular Biology, University of Bern, Switzerland
Dates	2000 - 2005
Title of qualification awarded	PhD in Medical Sciences – Normal and Pathological Physiology
Name and address of employer	PhD thesis: Molecular basis of atherosclerosis – prophylactic and therapeutic perspectives. 'Carol Davila' University of Medicine and Pharmacy, Bucharest, Romania
Dates	1997 - 2000
Occupation or position held	Residency in General and Family Medicine, Bucharest
Title of qualification awarded	Specialist in General and Family Medicine
Dates	1990 – 1996
Title of qualification awarded	MD degree
Name of organisation providing education and training	Faculty of Medicine, 'Carol Davila' University of Medicine and Pharmacy, Bucharest
Additional trainings	
Dates	2007 - 2010
Course attended	Master courses in project management (online learning), SNSPA Bucharest
Dates	18- 19.10.2006
Course attended	Training in cardiac electrophysiology, The Swiss Cardiovascular Research and Training Network, Bern, Switzerland
Dates	24 - 26.11.2004
Course attended	Confocal microscopy course, Pharmacology Department, Bern University, Switzerland
Dates	01 - 05.11.2004
Course attended	Flow citometry (FACS) course, Pathology Department, Bern University, Switzerland
Dates	10 -18.10.2002
Course attended	Practical course in molecular biology, Cell Biology and Pathology Institute „Nicolae Simionescu”
Dates	15 – 22.11.2001
Course attended	Electrocardiography course, Central Military Hospital, Bucharest
Dates	01 - 30. 04.1998
Course attended	Course in medical pedagogy „Learn how to be a teacher”, Carol Davila University of Medicine and Pharmacy, Bucharest
Dates	1996 – 1998
Course attended	Classical homeopathy course, London College of Classical Homoeopathy, Bucharest
Dates	15.02- 01.07.1996
Course attended	PC operating course, IT Department, Carol Davila University of Medicine and Pharmacy, Bucharest
Dates	29.04 – 2.05.1995
Course attended	First aid course, Emmergency Hospital Bucharest

Fellowships and Internships

Date	2003, March - July
Name of organisation providing the fellowship	Doctoral fellowship granted by the Romanian Ministry of Education and Research, for the Institute of Biochemistry and Molecular Biology, Bern, Switzerland
Date	2019, June – July
Name of organisation providing the training	Research fellow at the Molecular Cardiology Laboratory, IRCCS-Policlinico San Donato, San Donato Milanese, Italy
Date	2019, September
Name of organisation providing the training	Research fellow at the Molecular Cardiology Laboratory, IRCCS-Policlinico San Donato, San Donato Milanese, Italy

Research projects

Dates	2013 - 2016
Position held	Project leader
Project data	"Mobilization of endothelial progenitor cells following anesthetic preconditioning reduces in-stent restenosis by early endothelial regeneration", ,Carol Davila" UMPH, UEFISCDI 41/2013
Dates	2012 – 2016
Position held	Member in the research team
Project data	"Noi biomarkeri predictivi pentru evoluția bolii coronariene, stabile și instabile, identificați prin tehnologii de lipidomică, proteomică și biologie moleculară (BIOMARCAD)", UEFISCDI PCCA 127/2012
Dates	2005 – 2007
Position held	Member in the research team
Project data	Physiology Department, Medicine Faculty, University of Bern Grant project 3100AO-100285, "Electrophysiological study of reentrant arrhythmias in ventricular rat myocytes anatomical circuits", Swiss National Science Foundation
Dates	2003 – 2005
Position held	Member in the research team supervised by Prof. Angelo Azzi and Dr. Jean-Marc Zingg Institute of Biochemistry and Molecular Medicine, University of Bern, Switzerland
Project data	Grant project 3100 – 063680, "Alpha-Tocopherol: Specific Binding Proteins and Gene Expression" Swiss National Science Foundation
Publications	

Publications and Metrics

Books and book chapters	4
Original articles and reviews	24
Presentations at scientific meetings	53
Citations (Web of Science)	958
H-index (Web of Science)	14
Citations (Google Scholar)	1510
H-index (Google Scholar)	17
I-index (Google Scholar)	19

Awards

Date	2019, September
Type	Best Poster Communication at the FEPS Annual Meeting, Bologna, Italy
Name of organisation providing the award	Federation of European Physiological Societies
Date	2018, April

Type Awards for Clinical Science – Third Prize
 Name of organisation providing the award Medical International Conference for Students, Bucharest

Date 2017, April
 Type Basic Science – Second Prize
 Name of organisation providing the award Medical International Conference for Students, Bucharest

Date 2016, September
 Type Best Poster Presentation
 Name of organisation providing the award The 55th Congress of the Romanian Society of Cardiology, Sinaia

Date 2012, October
 Type Young Researcher Session – First Prize
 Name of organisation providing the award The 51st Congress of the Romanian Society of Cardiology, Sinaia

Date 2012, April
 Type Special Young Investigator Award
 Name of organisation providing the award International Society of Cardiovascular Pharmacotherapy Congress, Bucharest

Professional Membership

American Society of Physiology (APS)
 International Society of Stem Cell Research (ISSCR)
 International Union of Physiological Sciences (IUPS)
 Federation of European Physiological Societies (FEPS)
 Romanian Society of Physiological Sciences (SRSF)

Personal skills and Competences

Computer skills and competences Word, Excel, PowerPoint, CorelDraw, IDL

Foreign languages
 Self-assessment
 European level

English
 French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	proficiency	C2	proficiency	C2	proficiency	C2	proficiency	C2	proficiency
B2	Independent user	B2	Independent user	B2	Independent user	B1	Independent user	B1	Independent user

References

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