

## Europass Curriculum Vitae



### Personal information

First names / Surname **DRAGOS / VINEREANU**

### Occupational field

President of the University Senate and Head of the Discipline of Cardiology and Cardiovascular Surgery – University and Emergency Hospital of Bucharest, University of Medicine and Pharmacy Carol Davila, Bucharest, Romania;  
President, Romanian Heart Foundation

### Work experience

Dates	27/01/2020 to date
Occupation or position held	President of the University Senate and Head of the Discipline of Cardiology and Cardiovascular Surgery – University and Emergency Hospital of Bucharest
Main activities and responsibilities	Representing the University
Name and address of employer	University of Medicine and Pharmacy Carol Davila, Bucharest, Romania
Type of business or sector	Academic - Higher Education
Dates	12/03/2012 to 27/01/2020
Occupation or position held	Vice-rector and Head of the Discipline of Cardiology – University and Emergency Hospital of Bucharest
Main activities and responsibilities	Coordinator of research activities
Name and address of employer	University of Medicine and Pharmacy Carol Davila, Bucharest, Romania
Type of business or sector	Academic - Higher Education
Dates	18/12/2009 - 27/02/2006
Occupation or position held	Head of the 2nd Department of Cardiology, Professor of Cardiology and Internal Medicine, Head of cardiology research department
Main activities and responsibilities	Health care and Teaching Responsibilities
Name and address of employer	University and Emergency Hospital of Bucharest, Romania
Type of business or sector	Health System
Dates	27/02/2006 - 1/10/2004
Occupation or position held	Head of the 2nd Department of Cardiology, Associate Professor of Cardiology and Internal Medicine
Main activities and responsibilities	Health care and Teaching Responsibilities
Name and address of employer	University and Emergency Hospital of Bucharest, Romania
Type of business or sector	Health System
Dates	1/10/2004 - 1/10/2003
Occupation or position held	Associate Professor, Cardiology and Internal Medicine
Main activities and responsibilities	Teaching Responsibilities
Name and address of employer	University and Emergency Hospital of Bucharest, Romania, University of Medicine and Pharmacy Carol Davila
Type of business or sector	Academic - Higher Education

Dates	1/10/2003 - 1/10/2002
Occupation or position held	Senior Lecturer, Consultant, Cardiology and Internal Medicine
Main activities and responsibilities	Teaching Responsibilities
Name and address of employer	University and Emergency Hospital of Bucharest, Romania, University of Medicine and Pharmacy Carol Davila
Type of business or sector	Academic - Higher Education
Dates	1/10/2002 - 1/11/1999
Occupation or position held	Lecturer, Consultant, Cardiology and Internal Medicine
Main activities and responsibilities	Teaching Responsibilities
Name and address of employer	University and Emergency Hospital of Bucharest, Romania, University of Medicine and Pharmacy Carol Davila
Type of business or sector	Academic - Higher Education
Dates	31/10/1999 - 22/10/1998
Occupation or position held	Lecturer, Specialist, Cardiology and Internal Medicine
Main activities and responsibilities	Teaching Responsibilities
Name and address of employer	University and Emergency Hospital of Bucharest, Romania, University of Medicine and Pharmacy Carol Davila
Type of business or sector	Academic - Higher Education
Dates	21/10/1998 - 13/09/1998
Occupation or position held	Lecturer, Specialist in Internal Medicine, SpR in Cardiology
Main activities and responsibilities	Teaching Responsibilities
Name and address of employer	University and Emergency Hospital of Bucharest, Romania, University of Medicine and Pharmacy Carol Davila
Type of business or sector	Academic - Higher Education
Dates	22/03/1998 - 1/03/1995
Occupation or position held	Lecturer
Main activities and responsibilities	Teaching Responsibilities
Name and address of employer	University of Medicine and Pharmacy Carol Davila, Bucharest, Romania
Type of business or sector	Academic - Higher Education
Dates	28/02/1995 - 1/03/1992
Occupation or position held	Junior Lecturer
Main activities and responsibilities	Teaching Responsibilities
Name and address of employer	University of Medicine and Pharmacy Carol Davila, Bucharest, Romania
Type of business or sector	Academic - Higher Education
<b>Education and training</b>	
Dates	2004 to date
Principal subject	Consultant in Cardiology
Name and type of organisation providing education and training	University and Emergency Hospital of Bucharest, Romania
Dates	1999 to date

Principal subject Consultant in Internal Medicine  
Name and type of organisation providing education and training University and Emergency Hospital of Bucharest, Romania

Dates 23/03/1998 - 12/09/1998

Principal subject Research Fellow, Cardiology  
Name and type of organisation providing education and training University Hospital of Wales, Cardiff, UK

Dates 10/05/1995 -18/09/1996

Principal subject Visiting Registrar, Cardiology  
Name and type of organisation providing education and training University Hospital of Wales, Cardiff, UK

Dates 1996-1998  
Title of qualification awarded Specialist Certificate of Completion of Training in Cardiology

Principal subject Registrar In Cardiology  
Name and type of organisation providing education and training University and Emergency Hospital of Bucharest, Romania

Dates 1995-1992  
Title of qualification awarded Specialist Certificate of Completion of Training in Internal Medicine.

Principal subject Registrar Internal Medicine  
Name and type of organisation providing education and training University and Emergency Hospital of Bucharest, Romania

Dates 20/11/1990 - 28/02/1992  
Title of qualification awarded Intern

Principal subject General Medicine  
Name and type of organisation providing education and training University and Emergency Hospital of Bucharest, Romania

Dates 1984-1990  
Title of qualification awarded MD Diploma

Principal subject Graduating thesis: "Role of Echocardiography in Cor Pulmonale".  
Name and type of organisation providing education and training University of Medicine and Pharmacy "Carol Davila", Bucharest, Romania.

Dates 1980-1984  
Title of qualification awarded High School Diploma

Principal subject General  
Name and type of organisation providing education and training Lyceum "Vlaicu Voda", Curtea de Arges, Romania

**Personal skills and competences**

Mother tongue Romanian

Other languages

Self-assessment

European level (\*)

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	

Language: English

Language: French

	C2		C2		C2		C2		C2
	B2		B2		B2		B2		B2

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

Social skills and competences

- Good ability to adapt to multicultural environments, gained through my work experience abroad;
- Good abilities to organize and coordinate a research team, investment and partnership grants.

Organisational skills and competences

I am currently Head of Discipline of Cardiology and Cardiovascular Surgery, Professor and Consultant at the University and Emergency Hospital of Bucharest.

Teaching responsibilities:

- Involved in more than 1500 national CME activities (lecturer and/or national coordinator);
- More than 100 international courses;
- Undergraduate training of 4<sup>th</sup> and 6<sup>th</sup> year students (coordinator);
- Supervising postgraduate training of more than 50 registrars/year (coordinator since 2006).

Past/present office in a national specialty society:

1998-2002: Secretary of the Working Group "Ischemic Cardiac Disease" of the Romanian Society of Cardiology;

2002-2005: Secretary of the Working Group "Atherosclerosis" of the Romanian Society of Cardiology;

2005-2008: Chairman of the Working Group "Atherosclerosis" of the Romanian Society of Cardiology;

2008-2011: Treasurer of the Romanian Society of Cardiology;

2011-2014: Vice-president of the Romanian Society of Cardiology;

2014-2017: President Elect of the Romanian Society of Cardiology;

2017-2020: President of the Romanian Society of Cardiology

2020-2026: President of the Romanian Heart Foundation

Special national responsibilities:

1996-2003: Chairman of the Professional and Scientific Department, Romanian College of Physicians;

2002-2006: Vice-president of the Cardiology Committee of the Romanian College of Physicians;

2005-2006: Vice-president of the Cardiology Committee of the Ministry of Health, Romania.

2006-2009: President of the Cardiology Committee of the Romanian College of Physicians;

2005-2016: Member of the Scientific Council of the National Drug Agency;

2008-2012: EMA expert for cardiology;

2009-2020: President of the Cardiology Committee of the Ministry of Health;

2009-2010: Member of the Transparency Committee of the Ministry of Health;

2009-2020: Chairman of the Cardiology Programs Committee of the Ministry of Health;

2008-2020: President of the National Competence for Special Echocardiography;

2020- : President of the National Competence for Transthoracic echocardiography and for Transesophageal echocardiographic; Local Coordinator of the Interventional Cardiology competency.

2022- : Chairman of the Cardiology Programs Committee of the Ministry of Health.

Technical skills and competences	<p>My <u>clinical experience</u> consists of:</p> <ul style="list-style-type: none"> <li>• Echocardiography: more than 10.000 transthoracic, about 2000 transoesophageal, and more than 300 stress echo studies;</li> <li>• ECG stress tests: more than 1000 studies;</li> <li>• Ambulatory monitoring: more than 500 studies;</li> <li>• Nuclear Cardiology studies (interpretation): about 100 studies;</li> <li>• Invasive cardiology: more than 5000 diagnostic studies, and more than 2500 angioplasties; more than 250 structural heart disease (TAVI, ASD and PFO closure)</li> <li>• Pacemaker implantation: more than 400 cases, including ICDs and CRTs;</li> </ul> <p>My <u>weekly program</u> consists of:</p> <ul style="list-style-type: none"> <li>• 5 clinical sessions, including teaching for medical students and registrars;</li> <li>• 3 sessions of invasive cardiology, including pacemakers, ICDs and CRTs implantation;</li> <li>• 1 echo session, including special echocardiography (TOE, stress tests);</li> <li>• 2 research sessions.</li> </ul>
Computer skills and competences	<ul style="list-style-type: none"> <li>- Good command of Microsoft Office™ tools (Word™, Excel™ and PowerPoint™);</li> <li>- Advanced knowledge of graphic design applications (PhotoShop™).</li> <li>- Advanced knowledge of SPSS statistics</li> </ul>
Driving licence	I am a holder of an Romanian drivers license for vehicles Category B.
interest	<p>Past research</p> <ul style="list-style-type: none"> <li>- Antithrombotic treatment in different pathological conditions (AF, ACS, CCS, HF).</li> <li>- Improvement of early detection of cardiovascular disease in order to start preventive treatments.</li> <li>- Description and validation of new diagnostic tools for subclinical cardiovascular disease.</li> <li>- Detection of vascular dysfunction.</li> <li>- Description of cardiomyopathy, heart failure, using new echocardiographic techniques of evaluation.</li> </ul> <p><b>Research activity: Research activity: 131 grants and multicentric international studies:</b></p> <p>a) Grants abroad: 16 (Project Coordinator in 15).</p> <p>b) Grants in Romania: 20 (Project Coordinator in 12).</p> <p>c) Phase II/III international multicentric studies and international registries: 95. Current member of the international "Steering Committee" in 13; former member of the international "Steering Committee" in 25.</p>
interest	<p>Present research</p> <ol style="list-style-type: none"> <li>1. to continue the ongoing research protocols, using new techniques of evaluation;</li> <li>2. to apply to the new national/international research grants: grants for investment, for fundamental research, mobilities grants, and also grants for partnerships;</li> <li>3. to extend our research area in the field of atherosclerosis, electrophysiology;</li> <li>4. to extend our publications area, at national and international level;</li> <li>5. to develop a national and international functional research network.</li> </ol>

## **Additional information** SCIENTIFIC ACTIVITY:

- Principal author or co-author of 214 full-papers published in journals with Impact Factor, including New England Journal of Medicine, Nature Medicine, Lancet, Circulation, European Heart Journal.
- Author / collaborator of other 142 full-papers published in national or international journals (indexed in PUBMED, CURRENT CONTENTS, etc), and of more than 1000 abstracts (204 indexed in WOS).
- Hirsch index: 71 (Google Scholar), with more than 29,500 citations; 57 (WOS) with more than 16,500 citations.
- Contributed chapters to 62 medical books, published in Romania (51) or abroad (11).
- Editor of the "Romanian Cardiology Textbook", 2020.

## QUALIFICATIONS, HONORS:

- 2000 – PhD degree in Internal Medicine at the University of Medicine and Pharmacy "Carol Davila", Bucharest, Romania. Title of the thesis: "Follow-up of Patients with Mitral Valve Disease by Transthoracic and Transoesophageal Echocardiography".
- 2000 – European Cardiologist Diploma.
- 2001 – Fellow of the European Society of Cardiology (FESC).
- 2005 – MD degree in the Management of Health Systems, University of Bucharest, Romania.
- 2008 – Member of the Romanian Academy of Medical Sciences.
- 2016 – Fellow of the Royal College of Physicians (UK).
- 2016 – Fulbright Award at Duke University (Visiting Professor).
- 2017 – Corresponding Member of the Romanian Academy.
- 2019 – Fellow of the American Heart Association (FAHA).
- 2022 – Member of CLCD Membership Committee of the American Heart Association
- 2023 – Fellow of the Heart Failure Association (FHFA)

## AWARDS:

- "Sanitary Merit" order of the Romanian Presidency.
- "George Emil Palade Award" for excellency in research, of the Romanian College of Physicians.
- Medical Award of the Romanian Foundation for Art and Sciences of the Romanian Academy.
- "Iuliu Hatieganu" Award for excellence in medical research of the Romanian Academy.
- Distinguished Faculty Award of the University of Medicine and Pharmacy Carol Davila, Bucharest, Romania.
- Award for Excellence in Cardiology of the Medic.ro Publishing House, Ministry of Health and the Romanian College of Physicians.

## FELLOWSHIPS:

- "TEMPUS Fellowship" - three weeks (May, 1993) in the Department of Cardiology, Rigshospitalet, Copenhagen, Denmark
- "ESC Training Fellowship" - one year (10/05/1995-10/05/1996) in the Department of Cardiology, University Hospital of Wales, Cardiff, United Kingdom.

- "University of Wales College of Medicine Research Fellowship" - 4 months (10/05/1996-18/09/1996) as a Research Fellow in the Department of Cardiology, University Hospital of Wales, Cardiff, United Kingdom.
- "Fellowship of the Ministry of Education, Romania" - 6 months (23/03/1998-12/09/1998) as a Research Fellow in the Department of Cardiology, University Hospital of Wales, Cardiff, United Kingdom.
- "Fellowship of the Heart Research Fund for Wales" - 3 weeks (5/02/1999-27/02/1999) as a Research Fellow in the Department of Cardiology, University Hospital of Wales, Cardiff, United Kingdom.
- "Fellowship of the Heart Research Fund for Wales" - 6 weeks (7/02/2000-17/03/2000) as a Research Fellow in the Wales Heart Research Institute, Cardiff, United Kingdom.
- Research Fellow Wales Heart Research Institute – 3 months (8/01/2002-14/04/2002), Cardiff, United Kingdom.

#### MEMBERSHIPS:

- Member of the Romanian Society of Cardiology.
- Member of the Working Group in Echocardiography of the Romanian Society of Cardiology.
- Member of the Working Group of Atherosclerosis of the Romanian Society of Cardiology.
- Member of the European Society of Cardiology.
- Member of the European Association of Cardiovascular Imaging.
- Member of the European Association of Preventive Cardiology.
- Member of Heart Failure Association (GOLD).
- Member of the WG on Cardiovascular Pharmacotherapy of the ESC.
- Member of the Royal College of Physicians.
- Member of the American Heart Association.

#### ACADEMIC SERVICE:

- Member of the Contest Board for Lecturer, Senior Lecturer, and Professor at the University of Medicine and Pharmacy "Carol Davila" Bucharest 1994-2023.
- Member in the University Admission Contest Committee, University of Medicine and Pharmacy "Carol Davila" Bucharest.
- Member of the National Committee for the organization of the contest for medical specialization.
- Member of the Examination Board in Cardiology 2005-2010; Chairman of the Board 2008-2023.
- President of the Examination Board for the proficiency in Competency in Special / Transoesophageal Echocardiography 2006-2023 and Interventional Cardiology 2016-2023.

22.01.2024