

# Europass Curriculum Vitae



#### Personal information

First names / Surname **DRAG** 

DRAGOS / VINEREANU

Address Bucharest, Romania.

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

Education and training

Dates 2004 to date

Principal subject | Consultant in Cardiology

Name and type of organisation University and Emergency Hospital of Bucharest, Romania

providing education and training

Dates 1999 to date

Page 2/7 - Curriculum vitae of Dragos Vinereanu Principal subject | Consultant in Internal Medicine

Name and type of organisation university and Emergency Hospital of Bucharest, Romania providing education and training

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 | Lyceum "Vlaicu Voda", Curtea de Arges, Romania providing education and training

Personal skills and competences

Mother tongue | Romanian

Other languages

Self-assessment Understanding Speaking Writing

European level (\*)

Language: English Language: French

	Listening		Reading		Spoken interaction		Spoken production		
	C2		C2		C2		C2		C2
	B2		B2		B2		B2		B2

(\*) Common European Framework of Reference for Languages

# Social skills and competences

Organisational 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.

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

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# Teaching responsibilities:

- Involved in more than 1500 national CME activities (lecturer and/or national coordinator);
- More than 100 international courses;
- Undergraduate training of 4th and 6th 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

My clinical experience consists of:

- Echocardiography: more than 10.000 transthoracic, about 2000 transoesophageal, and more than 300 stress echo studies;
- ECG stress tests: more than 1000 studies;
- Ambulatory monitoring: more than 500 studies;
- Nuclear Cardiology studies (interpretation): about 100 studies;
- Invasive cardiology: more than 5000 diagnostic studies, and more than 2500 angioplasties; more than 250 structural heart disease (TAVI, ASD and PFO closure)
- Pacemaker implantation: more than 400 cases, including ICDs and CRTs;

## My weekly program consists of:

- 5 clinical sessions, including teaching for medical students and registrars;
- 3 sessions of invasive cardiology, including pacemakers, ICDs and CRTs implantation;
- 1 echo session, including special echocardiography (TOE, stress tests);
- 2 research sessions.

# Computer skills and competences

- Good command of Microsoft Office™ tools (Word™, Excel™ and PowerPoint™);
- Advanced knowledge of graphic design applications (PhotoShop™).
- Advanced knowledge of SPSS statistics

# Driving licence

I am a holder of an Romanian drivers license for vehicles Category B.

#### research

#### Past

interest

- Antithrombotic treatment in different pathological conditions (AF, ACS, CCS, HF).
- Improvement of early detection of cardiovascular disease in order to start preventive treatments.
- Description and validation of new diagnostic tools for subclinical cardiovascular disease.
- Detection of vascular dysfunction.
- Description of cardiomyopathy, heart failure, using new echocardiographic techniques of evaluation.

# Research activity: Research activity: 131 grants and multicentric international studies:

- a) Grants abroad: 16 (Project Coordinator in 15).
- b) Grants in Romania: 20 (Project Coordinator in 12).
- 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.

## Present research

interest

- 1. to continue the ongoing research protocols, using new techniques of evaluation;
- 2. to apply to the new national/international research grants: grants for investment, for fundamental research, mobilities grants, and also grants for partnerships;
- 3. to extend our research area in the field of atherosclerosis, electrophysiology;
- 4. to extend our publications area, at national and international level;
- 5. to develop a national and international functional research network.

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# 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 29,000 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.