CURRICULUM VITAE

DRAGOS VINEREANU, MD, PhD, EC, FESC

PERSONAL DATA:

Date and place of birth: 14th July 1966, Pitesti, Romania

Citizenship: Romanian

Permanent address:

Home: Aleea Politehnicii, Nr 10, Bl 1, Sc 2, Et 3, Apt 26, Bucharest 6, Romania.

Phone: 40-21-490-6585/40-72-67-0013

Hospital: Department of Cardiology, University Hospital of Bucharest,

Splaiul Independentei 169, 050098, Bucharest, Romania.

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Board certification/Name of board: 51761/Ministry of Health, Romania

EDUCATION:

1984: High School Diploma, Lyceum "Vlaicu Voda", Curtea de Arges, Romania.

1990: MD Diploma, University of Medicine and Pharmacy "Carol Davila",

Bucharest, Romania. Graduating thesis: "Role of Echocardiography in

Cor Pulmonale".

1994: Specialist Certificate of Completion of Training in Internal Medicine.

1998: Specialist Certificate of Completion of Training in Cardiology.

1999: Consultant in Internal Medicine.

2004: Consultant in Cardiology.

POSTS HELD:

From	To	Post	Speciality	Hospital
18/12/2009	date	Medical Director	-	University Hospital of Bucharest, Romania
27/02/2006	18/12/2009	Head of the 2nd Department of Cardiology, Professor, Consultant	Cardiology	University Hospital of Bucharest, Romania
1/10/2004	27/02/2006	Head of the 2nd Department of Cardiology, Associate Professor, Consultant	Cardiology	University Hospital of Bucharest, Romania
1/10/2003	1/10/2004	Associate Professor, Consultant	Cardiology and Internal Medicine	University Hospital of Bucharest, Romania
1/10/2002	1/10/2003	Senior Lecturer, Consultant	Cardiology and Internal Medicine	University Hospital of Bucharest, Romania
1/11/1999	1/10/2002	Lecturer, Consultant	Cardiology and Internal Medicine	University Hospital of Bucharest, Romania
22/10/1998	31/10/1999	Lecturer,	Cardiology and	University Hospital of

		Specialist	Internal Medicine	Bucharest, Romania
13/09/1998	21/10/1998	Lecturer, Specialist in Internal Medicine, SpR in Cardiology	Cardiology and Internal Medicine	University Hospital of Bucharest, Romania
23/03/1998	12/09/1998	Research Fellow	Cardiology	University Hospital of Wales, Cardiff, UK
19/09/1996	22/03/1998	Lecturer, Specialist in Internal Medicine, SpR in Cardiology	Cardiology and Internal Medicine	University Hospital of Bucharest, Romania
10/05/1995	18/09/1996	Visiting Registrar	Cardiology	University Hospital of Wales, Cardiff, UK
1/03/1995	9/05/1995	Lecturer, Specialist in Internal Medicine, SpR in Cardiology	Internal Medicine and Cardiology	University Hospital of Bucharest, Romania
1/03/1992	28/02/1995	Junior Lecturer, Registrar	Internal Medicine and Cardiology	University Hospital of Bucharest, Romania
20/11/1990	28/02/1992	Intern	General Medicine	University Hospital of Bucharest, Romania

CLINICAL EXPERIENCE:

General Medicine

During my internship in General Medicine I was involved in the clinical work with 5-7/month on-call duties. I gained experience in most aspects of Internal Medicine, mainly respiratory disease and emergencies.

Cardiology

I have completed my training in cardiology in two centres: University Hospital of Bucharest, Romania, and University Hospital of Wales, Cardiff, United Kingdom.

University Hospital of Bucharest, Romania is a 1200-bed teaching hospital, with a department of cardiology of 110 beds, including a Coronary Care Unit of 15 beds. During my training as a Specialist Registrar in this hospital (1992-1998), I gained a broad experience in non-invasive cardiology.

Between 10/05/1995-18/09/1996, 23/03/1998-12/09/1998, and 8/01/2002-14/04/2002 I have been working as an Honorary Visiting Registrar in the Department of Cardiology, University Hospital of Wales, Cardiff, United Kingdom. My training programme there was sponsored by the European Society of Cardiology (10/05/1995-10/05/1996), University of Wales College of Medicine (10/05/1996-18/09/1996, 8/01/2002-14/04/2002), and Ministry of Education, Romania (23/03/1998-12/09/1998). During this time I completed a full training in echocardiography (under the supervision of Dr Alan G Fraser) and interventional cardiology (under the supervision of Dr Alan G Fraser and Dr Michael R Stephens). I have been also trained in basic techniques and interpretation of nuclear cardiology studies (under the supervision of Dr Ann C Tweddel).

I am currently Medical Director and the Head of the 2nd Department of Cardiology (including the department of Interventional Cardiology), Professor, and Consultant at the University Hospital of Bucharest. My weekly programme consists of:

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

• 2 research session.

My clinical experience consists of:

- Echocardiography: more than 7500 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 1000 angioplasties;
- Pacemaker implantation: more than 250 cases, including ICDs and CRTs.

TEACHING RESPONSIBILITIES:

- 56 national (31) and international (25) courses;
- undergraduate training of 4th and 6th year students (coordinator);
- supervising postgraduate training of 35 registrars;
- involved in more than 1000 national CME activities (lecturer and/or national coordinator).

RESEARCH ACTIVITY:

63 grants and multicentric international studies.

- a) Grants abroad (Project Coordinator): 10.
 - Finalised: 9
 - On-going: 1
- b) Grants in Romania: 12, from which 2 on-going projects (project coordinator in 5).
- c) Phase II/III international multicentric studies: 42.
 - Principal investigator: 21 (member of the International Steering Committee in 9)
 - Investigator: 21

SCIENTIFIC ACTIVITY:

I have been first author or co-author of **265 publications** (77 **as full-papers and 188 as abstracts):** 129 within Romania (31 as full-papers and 98 as abstracts), and 136 abroad (46 as full-papers and 90 as abstracts).

I have been invited speaker for 56 lectures during national (31) and international (25) courses, and for 40 lectures abroad, during important international meetings.

I have contributed to **30 chapters in medical books**, published in Romania (27) or abroad (3), and I edited the first and second volumes of "The Romanian Guidelines for Diagnosis and Treatment".

EDITORIAL RESPONSIBILITIES:

- 1. Deputy Editor of "Maedica a Journal of Clinical Medicine" journal, Bucharest, Romania.
- 2. Member of the Editorial Board of "Romanian Heart Journal", Bucharest, Romania.
- 3. Member of the Editorial Board of "Infomedica" journal, Bucharest, Romania.
- 4. Member of the peer-review board of: Journal of Molecular and Cell Biology, Heart, American Journal of Cardiology, European Journal of Cardiovascular Prevention, Clinical Science, European Journal of Heart Failure, European Heart Journal, Journal of the American College of Cardiology, and European Journal of Echocardiography.

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.

PAST/PRESENT OFFICE IN A NATIONAL SPECIALITY SOCIETY:

1998-2002: Secretary of the Working Group "Ischaemic 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.

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

2008-: EMA expert for cardiology;

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

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

2009-: Chairman of the Cardiology Programs Committee of the Ministry of Health.

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 "Association of Echocardiography of the European Society of Cardiology".
- Member of the "Association of Preventive Cardiology and Rehabilitation of the European Society of Cardiology".

ACADEMIC SERVICE:

Member of the Contest Board for Lecturer in Internal Medicine at the University of Medicine and Pharmacy "Carol Davila" Bucharest in 1994, 2004, 2005, 2006.

Member of the Contest Board for Senior Lecturer in Internal Medicine at the University of Medicine and Pharmacy "Carol Davila" Bucharest in 2005, 2006, 2009.

Member in the University Admission Contest Committee, University of Medicine and Pharmacy "Carol Davila" Bucharest in 1992, 1993, 1994, 1997.

Member of the National Committee for the organization of the contest for medical specialisation in 1999, 2000.

Member of the Examination Board in Emergency Medicine 2000, 2001.

Member of the Examination Board in Cardiology 2005, 2006, 2009, 2010; Chairman of the Board in 2008.

President of the Examination Board for the proficiency in Special Echocardiography 2005, 2006, 2007, 2008, 2009, 2010.

AWARDS:

- 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.
- The Medical Award of the Romanian Foundation for Art and Sciences of the Romanian Academy
- The "Iuliu Hatieganu" Award for excellence in medical research of the Romanian Academy.

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.

FOREIGN LANGUAGES:

English (speaking and writing). French (speaking and writing).

Professor Dragos VINEREANU

April 2011