

Professor Sir Roger Boyle CBE FRCP, FRCPE, FESC, FFPH

July 1972 - Jan 1973	House Physician Cardiac and Haematology Departments The London Hospital.
Feb 1973 - Jul 1973	House Surgeon Department of Surgery The London Hospital
Aug 1973 - Jan 1975	Senior House Officer Department of Medicine and Cardiology The London Hospital.
Feb 1975 - Jul 1975	Senior House Officer in Cardiology Department of Cardiology The London Hospital.
Aug 1975 - Oct 1977	Registrar in General Medicine and Neurology Department of Medicine Chelmsford and Essex Hospital.
Nov 1977 - Feb 1978	Research Registrar Chelmsford and Essex Hospital.
Feb 1978 - Feb 1980	Research Registrar (British Heart Foundation) Department of Cardiology Regional Cardiac Centre Wythenshawe Hospital, Manchester.
Feb 1980 - Aug 1983	Lecturer in Cardiology Department of Cardiovascular Studies University of Leeds. Honorary Senior Registrar in Cardiology Leeds General Infirmary, University Hospital of St James and Killingbeck Hospital Leeds.
Aug 1983 to date	Consultant Cardiologist York Hospitals NHS Trust
Mar 2000 to date	National Director for Heart Disease Department of Health, London
Nov 2002 to Oct 2007	Honorary Consultant Cardiologist St Mary's Hospital, London
May 2005 to date	Honorary Professor, University College, London
Feb 2006 to date	National Director for Stroke Services (additional responsibility)

Leonardo De Luca, MD, PhD, FACC

Date of Birth: Born in Bari, Italy, December 7th, 1976

Department/Division: Cardiovascular Sciences, European Hospital, Via Portuense, 700, 00154 Rome, Italy

Email Address: leo.deluca@libero.it or leodeluca@virgilio.it

Daytime Phone Number: 00 39 06 6975720

Title of Current Appointment: Senior Assistant at the Department of Cardiovascular Sciences, Interventional Cardiology Unit, European Hospital, Rome, Italy

Higher Education:

- 2001: Graduated in Medicine at the University of Bari with the maximum score of 110/110 cum laude.
- 2002: Passed the Italian Medical licensure examination.
- 2005: Specialization in Cardiology at the University *La Sapienza* of Rome with the maximal score of 70/70 cum laude.
- 2005-2009: PhD Programme in Cardio-Respiratory Pathophysiology at the Department of Cardiovascular and Respiratory Sciences at “La Sapienza” University of Rome

Membership of Professional Bodies, Learned Societies, etc.:

- Member of the Italian Society of Cardiology (SIC), Italian Society of Invasive Cardiology (SICI-GISE), National Association of the Hospital Cardiologists (ANMCO), European Society of Cardiology (ESC)
- 2009: Fellow of the American College of Cardiology
- 2010: Co-Chairman Acute Cardiac Care Group of ANMCO

Dr. De Luca received the invitation to give more than 150 lectures in congresses in various countries, including the major international cardiology meetings. In the last 5 years he has co-organized more than 30 congresses in Italy and has been involved in the national scientific committee of the SICI-GISE and ANMCO annual meeting. He has been member of the executive committee of several nationwide educational campaigns on STEMI, ACS and quality of care on behalf of ANMCO and member of the steering committee or co-PI of clinical trials or registries.

Dr. De Luca is also a member of the Editorial Board of *Clinical Therapeutics*, *Journal of Cardiovascular Medicine*, *il Giornale Italiano di Cardiologia*, *Il Giornale Italiano di Cardiologia Invasiva* and reviews more than 50 manuscripts per year from all the major journals in cardiology (*Circulation*, *Circulation Cardiovasc Intv*, *J Am Coll Cardiol*, *J Am Coll Cardiol Intv*, *Eur Heart J*, *Am J Cardiol*, *Int J Cardiol*, etc).

Dr. De Luca has coauthored more than 150 original articles, editorials or reviews (approximately half as first author) published on international peer-reviewed medical journals and 8 book chapters (1 on a companion to Braunwald’s heart disease).

He is the national coordinator of the SFL project in Italy.

Carlo Di Mario

Carlo Di Mario, M.D. Ph.D. FSCAI, FRCP, FESC FACC serves as an Associate Editor of the International Journal of Cardiology and EuroIntervention.

Dr. Di Mario was appointed Professor of Clinical Cardiology at the Imperial College of Sciences, Medicine & Technology in London, UK in 2003, when he moved to England to work as Consultant in interventional cardiology at the Royal Brompton Hospital in London. He is Team Leader for Coronary Artery Disease in the Cardiovascular Biomedical Research Unit of the Royal Brompton & Harefield Foundation Trust.

Previously, he served as an Associate Clinical Director at Centro Cuore Columbus and San Raffaele Hospital, both in Milan, Italy. He trained in interventional cardiology. He was a Senior Staff Member in the Cardiac Catheterization Laboratory at Thoraxcenter, Erasmus University in Rotterdam and completed his PhD thesis in Intravascular Imaging at the Thoraxcenter, Erasmus University in Rotterdam.

Dr. Di Mario serves as Member of the Editorial Board of Heart (formerly British Heart Journal), Catheterization and Cardiovascular Interventions, Cardiovascular Medicine (formerly Italian Heart Journal).

Dr. Di Mario has 417 publications in peer reviewed journals, is Editor of "Interventional Cardiology: Principles and Practice" published by Wiley-Blackwell in 2011, Associate Editor of the upcoming EAPCI/PCR Textbook of Interventional Cardiology, author of numerous book chapters including the chapter on "Invasive Imaging and Haemodynamics" for the ESC Textbook of Cardiovascular Medicine and the chapter on "Intravascular Ultrasound" in Topol's Textbook of Interventional Cardiology.

He serves as President of the European Association of Percutaneous Cardiovascular Interventions, Course Director of the PCR/EAPCI London Valve Course, Program Committee member of the EuroPCR congress and the European Society of Cardiology congress, Course Director of the Joint Interventional Meeting (JIM), Course Director of the London Interventional Cardiology Fellows course, Member of the Executive Committee of the Stent for Life initiative, Chairman of the Transcatheter Valve Sentinel Registry of the EuroObservational Study Program of the European Society of Cardiology, Co-founder of the EuroCTO Club.

He has served in the Writing Committee for the ESC Guidelines on Sudden Cardiac Death, Percutaneous Coronary Interventions, ST Elevation Myocardial Infarction, Myocardial Revascularisation and Stable Angina.

Giovanni Esposito, M.D. Ph.D.

DATE OF BIRTH: March 16, 1968
PERMANENT ADDRESS: University of Naples Federico II, Via S. Pansini 5 - 80131, Naples – Italy
CITIZENSHIP: Italy
CURRENT POSITION: Assistant Professor of Cardiology, Division of Cardiology, School of Medicine, University of Naples Federico II, Italy.

EDUCATION:

1986: Scientific Diploma with highest honours
1987-1993: School of Medicine, University Federico II of Naples, Italy.
1994-1998: Resident in Cardiology, University Federico II of Naples, Italy.
1998-2003: Ph.D. Program in Cardiovascular Pathophysiology, University Tor Vergata of Rome, Italy.

BOARD CERTIFICATION:

1993: Unrestricted License to practice Medicine and Surgery in Italy and all other Countries of the European Community.
1998: Board in Cardiology, Division of Cardiology, School of Medicine, Federico II University of Naples, Italy: October 27, 1998

RESEARCH TRAINING:

1991-1993: Pre-Graduate Fellow, Division of Cardiology, School of Medicine, University of Naples, Italy.
1993-1998: Graduate Fellow, Division of Cardiology, School of Medicine, University of Naples, Italy.

CLINICAL TRAINING:

1993-1994: Resident, Division of Cardiology, School of Medicine, University of Naples, Italy.
1994-2004: Fellow, Division of Cardiology, Cardiac Catheterization Laboratory and Interventional Cardiology, School of Medicine, University of Naples, Italy.

ACADEMIC POSITIONS:

1993-1994: Resident, Division of Cardiology, School of Medicine, University of Naples, Italy.
1994- Fellow, Division of Cardiology, Cardiac Catheterization Laboratory and Interventional Cardiology, School of Medicine, University of Naples, Italy.
1998-1999: Post-Doctoral Fellow, Department of Medicine, Division of Cardiology, University of North Carolina at Chapel Hill, USA.
1999-2000: Research Associate Investigator, Duke University, Duke University Medical Center, Dept. Of Medicine and Cell Biology, Durham, NC – USA.
2004- Assistant Professor of Cardiology, Division of Cardiology, School of Medicine, University of Naples Federico II, ITALY.
2010- Associate Professor of Cardiology.

AWARDS and GRANTS:

1994: Research award for young investigator of the Italian Society of Cardiology.
1995, 1997: Research award of the Italian Society of Invasive Cardiology.
1997: Research grant of the Italian Society of Cardiology.
2001-2002: National grant (MIUR) for young investigator research project.
2006-2007: National grant (MIUR) # 2006062917_002 “Animal models of heart failure and evaluation of cardiac performance following cardiac stem cells transplantation”.
2009: Research grant by the Italian National Institute of Health (Ministero della Salute), RFPS-2007-2-634175, “Assessment if platelet function test accuracy: therapeutic implications”.

Manuscript reviewer: American Journal of Physiology, Basic Research of Cardiology, Nutrition, Metabolism & Cardiovascular Diseases, Acta Physiologica, Frontiers in Bioscience, Journal of Cardiovascular Medicine. Member of the Editorial Board of Journal of Cardiovascular Medicine.

Impact Factor of peer reviewed paper published: 335 (JCR 2008)

Roberto FERRARI, MD, Ph.D. FESC
Born June 10, 1950, Italy
Married, one child



Current position

Professor of Cardiology, University of Ferrara
Director of Cardiology at S. Anna University Hospital of Ferrara
Director of the Salvatore Maugeri Centre of Cardiovascular Research, Lumezzane and Ferrara
Department of Morphology and Embryology and LTTA Centre, University of Ferrara, Italy

Training and/or education

Bologna School of Medicine (with distinction)	1969-1974
Post Graduate School of Cardiology, University of Parma	1974-1976
Post Graduate School of Radiology, University of Bologna	1977-1980
PhD in cardiac metabolism at the University of London	1980-1982

Special area of interest and expertise

Characterisation of the molecular mechanisms of the ischaemic and failing myocardium.
Clinical treatment of myocardial ischemia and heart failure. Particular emphasis on interdisciplinary and collaborative studies.

Positions held in cardiological organisations

European Society of Cardiology (ESC)

President (Elect, Present, Past) 2006-2012
Vice President and Chairman of the Associations, Councils and Working Groups 2004-2006
Executive Board Member and Chairman of the Education Committee 2002-2004
Chairman of the Working Group on Cellular Biology 1994-1996

European Heart for Children (EHC)

President 2010-2018

World Heart Federation (WHF)

Board Member 2010-2014

International Cardioncology Society (ICOS)

Honorary member 2010-

International Society for Heart Research (ISHR)

President of the World Section 2004-2007
Treasurer 1994-2002

Italian Society of Cardiology (SIC)

Councillor of the Board 1996-2000
Member of the Scientific Committee 1996-2002
Member of the Institutional Committee for Relations with the Italian Federation of Cardiology 2011-

Italian Federation of Cardiology (FIC)

Councillor of the Board 1996-1999

National Institute for Cardiovascular Research (INRC)

Board Member MIUR representative 2011-2014

Editorial Boards

Editor of

European Heart Journal Supplement 1996-2004

Dialogues in Cardiovascular Medicine 1996-

SIC et Simpliciter 1992-2000

Member of the Editorial Board of

European Heart Journal

Giornale Italiano di Cardiologia

Experimental and Clinical Cardiology

Archives of the Turkish Society of Cardiology

Cardiovascular Drugs and Therapy

Hellenic Journal of Cardiology

Giornale Italiano di Cardiologia Pratica

Cardiovascular Research

Sindrome Metabolica e Malattie Cardiovascolari

Argentine Journal of Cardiology

International Circulation in China

Heart and Vessels

Asia-Pacific Journal of General Practice

Journal of Cardiovascular Medicine

Publications

23 books, over 800 peer reviewed papers (I.F. more than 2000) on several aspects including basic research, pathophysiology and clinical investigation in the area of ischaemic heart disease and heart failure.

Steering Committees

Involved on the Steering Committee of several multi-centric trials: SEOSI, EUROPA, PREAMI, SENIORS, PACMAN, BEAUTIFUL, SHIFT, CLARIFY, STRATEGY, MULTI-STRATEGY, 3T2R and PRODIGY

Martine Gilard

2. Academic title

Full title or abbreviation: MD, PhD
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3. Present position with full work address

Position: Professor of Cardiology	Street address or postal address: Boulevard Tanguy Prigent
Name of institution or organisation: CHU de la Cavale Blanche, département de Cardiologie, Service Hémodynamique	City & postal/zip code: 29609 BREST Cedex, France
Start date (dd-mmm-yy): 1991	Country: France

4. Main university degree(s)

Name of university/institute: Brest Faculty of Medicine	Degree awarded: Medical Doctorate State Diploma (MD)
City & country: Brest, France	Year of graduation: December 1986
Name of university/institute: Brest University	Degree awarded: University Doctorate State Diploma (PhD)
City & country: Brest, France	Year of graduation: June 2010

5. Postgraduate education/specialisation/training

Name of university/institute: Angers Faculty of Medicine	City & country: Angers, France
Qualification: Post graduate diploma: Signals and Images in Biology and Medicine. Master's thesis	Dates of attendance: January 2002
Name of university/institute: Brest Faculty of Medicine	City & country: Brest, France
Qualification: Specialized post-graduate certificate in Radiology (radiodiagnostic option)	Dates of attendance: January 1988
Name of university/institute: Brest Faculty of Medicine	City & country: Brest, France
Qualification: Specialized post-graduate certificate in Cardiology	Dates of attendance: November 1986

6. Registration number/medical license number (where applicable)

Number: 29/02753

Scholar Societies:

- Member of the French Society of Cardiology (since 1989)
- Past president of the Group "Coronary Atheroma and Interventional Cardiology" of the French Society of Cardiology
- Fellow of the European Society of Cardiology (since 2002).
- Training committee chairperson of EAPCI (working group of ESC)

Member of the Working group of NUCLEAR CARDIOLOGY and MSCT of ESC

HUON H GRAY MD FRCP FESC FACC

Huon Gray qualified from St Thomas' Hospital, London in 1977 and did postgraduate doctoral research there as a British Heart Foundation Junior Fellow. His cardiology training was undertaken at the Brompton and St George's Hospitals, London. He was appointed as consultant adult and interventional cardiologist to Southampton University Hospital in 1989.

He was Honorary Secretary of the British Cardiovascular Intervention Society (1992-6), Honorary Secretary (1998-2000) and then President (2003-5) of the British Cardiac Society, and co-chaired the UK National Infarct Angioplasty Project [NIAP] (2004-8). He has published on various aspects of cardiology and service delivery, and was Deputy National Director for Heart Disease & Stroke at the Dept of Health (2007-11). He was Clinical Adviser to the National Institute for Health & Clinical Excellence (NICE) on acute coronary syndromes (2007-10) and is now Chair of NICE's forthcoming guideline on STEMI. He is Hon. Civilian Consultant Adviser (Cardiology) to the Army, Chair of the International Council of the American College of Cardiology, and Honorary Professor at Barts & the London School of Medicine, Queen Mary University of London.

June 2011

Giulio Guagliumi, MD

- 1982 Specialization in Cardiology and Cardiovascular Diseases at University of Pavia.
- 1990-1991 Master in Coronary Angioplasty at Clinique Pasteur, Toulouse, France.
- Studies in experimental cardiology at: University of Leuven (Belgium), Mayo Clinic Rochester (USA), Texas Heart Institute S. Antonio, Texas, Armed Force Pathology Institute, Washington DC (USA).
- 1999 **Award Mayo Clinic** St Mary Hospital, Rochester, USA (Imaging and physiology assessment of vascular response to intracoronary stents)
- 2009-2013 **Winner of the European Community Call on Stent Thrombosis** as PI of the Working Package on Innovative Imaging (PRESTIGE project).
- Main areas of Expertise: Acute Coronary Syndromes and Acute Myocardial Infarction, in-vivo vascular response to stent implantation with high resolution intracoronary imaging (Angioscopy, Intravascular Ultrasound, Optical Coherence Tomography, Near Infrared Technology), physiology (FFR, Flow wire) and combined systems, Drug Eluting Stents, Antiplatelet agents and stent thrombosis

- Principal Investigator and member of the Steering Committee of large scale International Prospective Randomized Trials in **Acute Myocardial Infarction** (GUSTO II-IV, CADILLAC, PAMI SENIOR, HORIZONS, PARI-MI (New Tetrapeptide in AMI), **Drug Eluting Stents** (RAVEL, E-SIRIUS, SVELTE, ARTS II, TAXUS II, TAXUS VI, REALITY, 3D, SYNTAX, SPIRIT V), **High Resolution Intracoronary Imaging** Techniques (AMISCOPE, ODESSA, HORIZONS-IVUS, HORIZONS-OCT, OCTAMI, OCTDESI, LONGOCT, OCTAXUS, OCT EVEREST, OCTAVIA) and combined systems (OCT-VRR).

- Current President of the Italian Society of Invasive Cardiology (SICI-GISE)
- Since 2006 member of the Scientific Committee of the TCT Congress, Washington DC.
- Since 2009 member of Board of Directors of EuroPCR.
- Fellow of European Society of Cardiology, American Society of Interventional Cardiology.

- Editorial Board of: Future Cardiology, Future Drugs, J Cardiovac Medicine, Italian Journal of Cardiology. Reviewer for: Circulation, JACC, J Am Coll Cardiol Interv; European Heart Journal; Eurointervention; Am J of Cardiology, Nature Cardiovascular Medicine, Catheterization and Cardiovascular Interventions, Heart and Vessel (Japanese Journal of Cardiology); Abstract grader of the TCT, EuroPCR, TCT ASIA.
- 120 original peer review articles published in different medical journals including: New England Journal of Medicine (7), Circulation (21), Journal of American College of Cardiology (12), European Heart Journal (8), Am J of Cardiology (11), JAMA, Circulation Japan, Am Heart Journal, Lancet (5), Catheterization and Cardiovascular Interventions, Coronary Intervention, Coronary Artery Disease.
- 255 scientific abstracts presented at Scientific Sessions of North American and European Major Congresses: American Heart Association, American College of Cardiology, TCT, European Society of Cardiology, EuroPCR, JIM, LDDR, High Tech, Japanese Society of Interventional Cardiology, British Society of Interventional Cardiology, Spanish Society of Interventional Cardiology.
- 178 Scientific Lectures at Major Congresses in USA, Japan, Korea, Canada, Brazil, Argentina, South-Africa, Russia, Germany, France, Britain, Ireland, Holland, Belgium, Switzerland, Finland, Spain, Czech Republic, China and Italy.
- International Faculty and Chair: TCT, i2-ACC, EuroPCR, CCT Japan, TCT-Asia, CIT China, JIM.
- Currently working with the following Scientific groups:
 - Columbia University New York, G.Stone, G. Mintz;
 - CV Path Institute Gaitesbourg, ML, R. Virmani e E. Ladich;
 - Hertz Centrum, Munich, Germany. A. Kastrati e Michael Joner;
 - Massachusetts General Hospital di Boston G. Tearney;
 - Wakayama University, Osaka Japan T. Akasaka;
 - Texas Heart Institute S. Antonio-Austin S. Bailey, M. Feldmann

Gaetano Guglielmi

Education

1982, Graduated in Medicine and Surgery at University "La Sapienza" Rome;

1983 registered member of the National Medicine and Surgery Board

1986 Specialization degree in Hygiene and Public Health at the University of Siena,

1992 Specialization degree in Nuclear Medicine at the University "La Sapienza" Rome.

Actual Position

Senior medical Officer – Head Office Health Research – General Directorate for Health and Technologies Research - Ministry of Health;

Work Experience

He has a large experience in the sector of Public Health. He works in the Italian Ministry of Health since 1986, in different sector of the Health Administration.

In particular he has participated in numerous training courses in the Public Administration in the field of public health with particular reference to aspects of epidemiology, health economics, health management and human resources and he participated at scientific contribution published in national and international review in the field of Hygiene, infectious diseases, epidemiology and public health. He was also a member of the editorial board of the Report on the Health National Status and deputy member in the Commission for the Italian Antarctica Project

He collaborated with the National Health Council on " Report business-planning models of management and economic aspects of Health Assisted Residency (RSA)". He was (1992) the coordinator of the study, in collaboration between the Ministry of Health and the Italian Scientific Orthopedics Society (SIOT), on the management and technical models in Orthopedic prosthesis surgery

In the Pharmaceutical sector he was (1996-2000) the coordinator of the develop of the new national database of the medicinal products Medicinal Products of the Ministry of Health and He participated as national member in various EU groups and project, in particular,: EUDRA Project - European initiatives in IT pharmaceutical sector and EMACOLEX Group on legislative aspects of the medicinal products

In the sector of management and organization he was a member of the project groups to develop the evaluating performance system of public managers of the MOH

In the International relations sector he had (2004-2009) the contact point for the bilateral cooperation in the health sector between Italian MOH and People's Republic of China. and from 2007-2009 he was head of the EU Relations office of the General Directorate for Foreign Affairs of the MOH. He was the national expert on the "Start Up Editorial Board Health Portal" for the development of the European Health Portal of the EU Commission and participated in the European project "EUGLOREH 2007" with particular regard to issues related to flow management and the website www.eugloreh.it

From November 2009 until today is the Head Office for Health Research and in this position he works in the control activities of the Research of the Italian excellence Hostial for Research (IRCCS) and he was responsible for the evaluation peer review procedure for the Italian National Health research Grant of the Italian Ministry of Health

Magnus Janzon

Heart Centre and CMT Centre for Medical Technology Assessment, Linköping University Hospital, Linköping, Sweden

Magnus Janzon obtained his medical degree from Lund University, Sweden, in 1989. After residencies in internal medicine and cardiology at Linköping University Hospital, he obtained his speciality in internal medicine in 1996 and cardiology in 1998. He has been Head of the Coronary Care Unit and Head of the Ischemic Heart Disease division of the Cardiology Department, and since 2009 has been Head of the Cardiology Department at the Heart Centre of Linköping University Hospital.

He has been an investigator in numerous clinical trials, including KISS, ASSENT II, ASSENT III, ASSENT III PLUS, GUSTO IV ACS, OASIS-5, OASIS-6, FRISC II, RUTH, SWEDES and EARLY-ACS. Trials that he is currently involved in include PLATO, APACHE and ATLANTIC. He is deeply involved in research on acute coronary syndrome and health economics.

Janzon is the author of book chapters on acute coronary syndromes and health economics, and regularly speaks at national and international cardiology congresses.

Assoc. Prof. Nevena Karanović, MD, PhD

PROFESSIONAL BIOGRAPHY:

- 2010 and today: Research Fellow, Institute for Medical Research, Belgrade, Serbia
2007 and today: Associated Professor, Faculty for business studies, "Megatrend" University, Belgrade.
(Human resources management - graduate studies and Hospital management - postgraduate studies)
2004 - 2011: Deputy minister/ State secretary in the MOH of Serbia
1997 - 2004: Chief of the pacemaker centre, Clinic of CVD, Clinical centre Niš, Serbia
1995 - 2004: MD, specialist in the CCU, Clinic of CVD, Clinical centre Niš, Serbia
1988 - 1995: Medical doctor, Clinic of CVD, Clinical centre Niš, Serbia

PROFESSIONAL EDUCATION:

2001. PhD in cardiology: *"Prognostic significance of residual ischemia assessed by dobutamine stress echocardiography test early after acute myocardial infarction"*, Medical faculty, Niš, Serbia
1997. Master degree: *"Left ventricular hypertrophy in patients on haemodialysis"*, Medical faculty, Niš, Serbia
1995. Specialistic exam in internal medicine, Medical faculty, Niš, Serbia
1985. Graduated from Medical faculty, Niš, Serbia

ADDITIONAL PROFESSIONAL EDUCATION:

(Public health, health management and health care funding)

2008. *"Human resources for Health"*, Venice Summer School, EU Observatory, Venice, Italy
2007. *"Leadership and Strategic Management"*, Tanaka Business School, Imperial College London, UK;
2007. *"Hospital Management for Southeast European Countries"*, JAICA, Kourume, Japan;
2006. *"Evidence Based Health Care: Priorities in Health Care"*, Central and Eastern European Society of HTA, Krakow, Poland;
2006. *"Strategic Purchasing to Improve Health System Performance"*, MOH of Serbia supported by WB, EAR and EOHSP, Belgrade, Serbia;
2005. *"The Economics of Blood as Part of a Quality System in Blood Transfusion Medicine"*, Council of Europe Training Course, Delphy, Greece;
2005. *"10th European Forum on Quality Improvement in Health Care"*, Institute for Healthcare Improvement, London, UK;
2004. *"New Directions in Health Care"*, Center of Excellence in Finance (WB), Ljubljana, Slovenia.

PROJECT IMPLEMENTATION:

- 2009-2011 *"Serbia against cancer"*, National program for the prevention and control of malignant diseases until 2015 (Government of Serbia)
2009-2011 *"Serbia for the healthy heart"*, National program of the prevention and control of cardiovascular diseases until 2020 (Government of Serbia)
2009-2011 Delivery improvement of the local services (with the support of the World Bank)
2008-2010 *"Establishment of the Public Agency for Accreditation and Continuous Quality Improvement of Health Care in Serbia"* (National programme with the support of EU)
2006-2010 *"Serbian health project"* (with the support of the World Bank);
2004-2007 *"Transfusion service reforms in Serbia"* (with the EU/EAR);

RESEARCH:

- 1985-2011 The author of 211 publications in the field of cardiology and health management
2003. Scholar of the Wellcome Trust, London, UK for laboratory research in the field of atherosclerosis, *University College London*, January - March 2003



Steen Dalby KRISTENSEN, MD, DMSc, FESC

Specialist in Cardiology and Internal Medicine. Has since 1995 been employed as Consultant Cardiologist/Ass. Professor at University Department of Cardiology, Aarhus University Hospital, Skejby, Aarhus. Head of the Department Feb. 2000-May 2006. Head of Cardiovascular Research Center, Aarhus University Hospital, Skejby, Aarhus.

Interests: Thrombosis and anti-thrombotic treatment (especially platelets and their interaction with the endothelium). Coronary artery disease and acute cardiac care. Percutaneous coronary interventions.

Author and co-author of more than 175 scientific papers and book chapters. Editor of 5 books including one textbook in 'Antithrombotic Therapy' that currently is undergoing revision. Editor of European Heart Journal and Thrombosis and Haemostasis.

During the last 4 years a research group on platelet function studies have been established in collaboration with chief physician Anne-Mette Hvas, MD, PhD. We are currently supervising 5 PhD students and 2 medical students.

International organizational work:

Organizer and teacher on the Courses of antithrombotic therapy of coronary heart disease in European Heart House in 1997, 1998, 2000, 2001, 2003, 2005, 2007 and 2009.

Nucleus member of WG Thrombosis 1998. Secretary/treasurer 2000- 2002, vice-chairman 2002-2004 and Chairman of the Working Group on Thrombosis in European Society of Cardiology 2004-2006.

ESC Education Committee 2004-2006.

ESC Congress Programme Committee 2006 -.

ESC Committee for Practice Guidelines 2006-2008.

Chairman of the ESC Credential Committee 2008 - 2010.

ESC EU Committee for Regulatory Affairs 2008 - 2010.

Councillor of the ESC Board 2006-2008.

Vicepresident for ESC 2008 - 2010 (National Societies and Fellowships).

Chairman EAPCI/ESC Committee: Stent For Life.

A handwritten signature in black ink that reads "Steen Dalby Kristensen". The signature is written in a cursive, flowing style.

Steen Dalby Kristensen, MD, DMSci, FESC
Consultant Cardiologist, Head of Cardiovascular Research Center
Department of Cardiology
Aarhus University Hospital, Skejby
DK – 8200 Aarhus N, Denmark
Phone: +45 89 49 62 69
Fax: +45 89 49 60 09.
E-mail: steendk@dadlnet.dk

PETER FREDERICK LUDMAN MA MD FRCP FESC

Qualified as a physician in 1984 from Cambridge University and St Thomas's Hospital, London. He initially trained in clinical cardiology at the Hammersmith Hospital London, and then undertook research into myocardial perfusion at the Royal Brompton Hospital leading to an MD thesis in 1993. After further training in interventional cardiology at Papworth Hospital Cambridge, he has been a consultant in interventional cardiology since 1998 working in Birmingham, UK. He has been working at University Hospital Birmingham since 2002. He has been audit lead for the British Cardiovascular Intervention Society since 2002

Miodrag C. Ostojic

Title		full professor	
The institution which is the teacher's full-time employer and date of employment		School of Medicine University of Belgrade	
Specific scientific or artistic field		Internal medicine, cardiology	
Academic career			
	Year	Institution	Field
Professorate	1996	School of Medicine University of Belgrade	Internal medicine, cardiology
Doctor's degree	1982	School of Medicine University of Belgrade	Cardiology
Specialization	1977	School of Medicine University of Belgrade	Internal medicine
Master's degree	1975	School of Medicine University of Belgrade	Cardiology
Diploma	1971	School of Medicine University of Belgrade	Doctor of medicine
List of subjects the teacher teaches at the first and second level studies			
	Subject name	Study program name, type of studies	No. of active classes
1.	History taking and physical examination	graduate	
2.	Congestion heart failure	graduate and post graduate	
3.	Ischaemic heart disease	post graduate	
4.	Interventional cardiology	post graduate	
Representative references (minimum 5 no more than 10)			
1.	<i>Ostojic M</i> , Young B, Hess K, Kanjuh V, Milosevic M, Nedeljkovic S, Seferovic P, Simeunovic S, Stojanovic G, Vasiljevic Z, Quinones M, Pratt C, Roberts R, Samules D, Spencer W, Winters W, Glaeser D, Radotic M. Prediction of left ventricular ejection fraction using a unique method of chest X-ray and ECG analyses: A noninvasive index of cardiac performance based on the concept of heart volume and mass interrelationship. <i>Am Heart J</i> 1989; 117: 590-598.		
2.	Picano E, Marini C, Pirelli S, Maffei S, Bolognese L, Chiriatti G, Charela F, Orlandi A, Seveso G, Colosso M, Sclavo MG, Magaia O, Agati L, Previtali M, Lowenstein J, Torre F, Rosselli P, Cuiti M, <i>Ostojic M</i> , Gandolfo N, Margaria F, Giannuzzi P, Di Bello V, Lombardi M, Gigli G, Ferrara N, Santoro F, Lusa AM, Chiaranda G, Papagna D, Colleta C, Boccardi L, De Cristofaro M, Papi L and Landi P, on behalf of EPIC Study Group: Safety of intravenous high-dose dipyridamole echocardiography. <i>Am J Cardiol</i> 1992; 70: 252-258.		
3.	Picano E, Landi P, Bolognese L, <i>Ostojic M</i> , for the EPIC study group. Prognostic value of dipyridamole echocardiography early after uncomplicated myocardial infarction: A large-scale, multicenter trial. <i>Am J Med</i> 1993;95:608-618.		
4.	<i>Ostojic M</i> , Picano E, Beleslin DB, Djordjevic-Dikic A, Distanto A, Stepanovic J, Reisenhofer B, Babic R, Stojkovic S, Nedeljkovic M, Stankovic G, Simeunovic S, Kanjuh V: Dipyridamole-dobutamine echocardiography: A novel test for detection of milder forms of coronary artery disease. <i>J Am Coll Cardiol</i> 1994; 23:1115-1122		
5.	Prospective Studies Collaboration (Serbia: Nedeljkovic S, Vojvodic N, <i>Ostojic M</i>), Age-specific relevance of usual blood pressure to vascular mortality: a meta-analysis of individual data for one million adults in 61 prospective studies, <i>Lancet</i> 2002; 360:1903-13		
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Cumulative data of teacher's scientific, artistic or professional activity		
Total number of citations		over 2500 citations
Total number of works on the SCI (SSCI) list		100
Involvement in ongoing projects		Domestic 2 International 8
Specializations	1977 – ECFMG certified 1978-1979, Baylor College of Medicine, Houston, Texas 1985-1986 Visiting Ass. Professor Baylor College of Medicine, Houston, Tx	

Manel Sabaté, MD

February 2011

Manel Sabaté, (1966, Barcelona, Spain) received his basic medical training at the Central University of Barcelona from which he graduated in June 1990. In December 1995 got the degree of Cardiologist after his training as Resident of Cardiology (1990-1995) at the Hospital Prínceps d'Espanya de Bellvitge, Barcelona, Spain. From October 1997 to October 1999, he was appointed as Research and Clinical fellow at the Cath Lab, Thoraxcenter, Rotterdam, The Netherlands under the supervision of Professor Dr. Patrick W. Serruys. His PhD thesis (2000) was awarded cum laude at the Erasmus University, Rotterdam, The Netherlands.

He was appointed as Interventional Cardiologist at the Interventional Cardiology Department of the Hospital Clínico San Carlos, Madrid, Spain from October 1999 to July 2005. He was appointed as Chief of the Interventional Cardiology Unit at the Sant Pau University Hospital, Barcelona, Spain between July 2005 and September 2009.

He is currently working as Chief of the Cardiology Department of the Clinic University Hospital in Barcelona since September 2009.

He was appointed as Associated Professor of the Autònoma University of Barcelona from 2006 to 2009. He has been Resident Tutor in Cardiology at the Hospital Clínico San Carlos Madrid (2003-2005) and Assistant Professor of the Central University of Barcelona (2010).

He is member of the EAPCI board and member of the Scientific Committee of the Euro-PCR since 2009. He is also Fellow of the European Society of Cardiology (FESC).

From a professional point of view, Manel Sabaté's experience includes diagnosis and treatment of ischemic heart disease and other cardiac disorders and he is specifically trained (Accreditation by the Spanish Working Group of Hemodynamics and Interventional Cardiology) at cardiac catheterization and percutaneous coronary intervention: balloon angioplasty, stenting, intracoronary Brachytherapy (official title of Radioactive Facility Supervisor), intravascular ultrasound coherence tomography optical intracoronary physiology and treatment of congenital and acquired structural heart disease including transcatheter aortic valve implantation.

From the research point of view, Manel Sabaté's activity is eminently clinical and includes 2 research lines: pathophysiological studies, (including functional and morphological intracoronary studies) and clinical studies of efficacy and safety of new intracoronary devices or techniques. To date he is author of more than 160 papers, 20 book chapters and is the editor of 4 books.

He is member of the editorial Board of several journals in the specialty: Journal of the American College of Cardiology, Spanish Journal of Cardiology, International Journal of Cardiology, among others.

He has been the recipient (as a Principal Investigator or Collaborator) in several competitive grants. It is also evaluating grants and projects from various agencies and he has received numerous awards for research work.

Marco Salmoiraghi

Date of birth	December 11 th , 1957
E-mail	m.salmoiraghi@areu.lombardia.it

WORK POSITION

Date	1987-2008
Name of employer	Bergamo, Ospedali Riuniti Milan, Ospedale Niguarda Lodi, Local Health Trust Milan, Azienda Regionale Emergenza Urgenza (Regional Agency for Emergency Pre-Hospital system, Lombardy Region)
Occupation or position held	Medical Doctor
Main activities and responsibilities	<ul style="list-style-type: none">• Coordination, Management and Support
Date	2008-2011
Name of employer	Azienda Regionale Emergenza Urgenza (Regional Agency for Emergency Pre-Hospital System, Lombardy Region)
Occupation or position held	Chief of Medical Coordination and Management Bureau
Activities and tasks of the Medical Coordination and Management Bureau	<ul style="list-style-type: none">• Planning tasks and goals of the local Dispatch Centers• Risk analysis database• Pre-hospital rescue protocols for trauma and cardiac emergencies, cerebrovascular accidents, pediatric emergencies• Data analysis of the Emergency Pre-Hospital System (check of performances and outcomes)• Lombardy Region transplant management• MCI local response• Integration with the national and international disaster response• Planning of the emergency system training programs for professional and no professional rescue teams• Cooperation with the regional hospitals network• Emergency home support to elder and handicapped people• Disaster support and management: involved in L'Aquila and Haiti earthquakes

EDUCATION AND TRAINING

Date	1984: graduated in Medicine (Milan University) 1987: postgraduated in Endocrinology (Pavia University) 1990: postgraduated in Diabetology (Parma University) 1994: postgraduated in General Health and Hospital Services Management (Pavia University) 2005: certified in Management Training (Regional Training Institute of Lombardy Region)
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June, 27th, 2011

Rosanna Tarricone

Rosanna Tarricone received a BA degree in Economics and Business Administration from Bocconi University and obtained an MSc in Health Services Management and a PhD in Health Economics at the University of London. She is an associate professor in Healthcare Management at Bocconi University. She is the head of the Department of Economic Evaluation Analysis for Healthcare Programmes at CERGAS Bocconi University and Director of the Master of International Health Care Management, Economics and Policy (MIHMEP) at SDA Bocconi University School of Management. Her main areas of research include healthcare management, health economics, economic analysis of healthcare services, and health policy with a special focus on different healthcare systems. Rosanna is also a member of the International Association of Health Economics (iHEA), the International Health Technology Assessment (HTAi) organisation, and the International Society for Pharmacoeconomics and Outcome Research (ISPOR). Rosanna is the Executive Director of the European Health Technology Institute for Socio-Economic Research (EHTI). She is the author of several papers and books on healthcare management and economics.

Ricard Tresserras

Ricard Tresserras was born in Rubí (Barcelona, Spain) in June 1957. His professional background is as MD with specialty in public health. His current position is as deputy director for health planning and evaluation at the General Direction for Regulation, Health Planning and Health Resources of the Department of Health of the Autonomous Government of Catalonia (Spain).

Academic curriculum

In 1982 he got the Degree of Medicine at the Autonomous University of Barcelona (AUB). He got a Diploma on Statistics in 1986 at the AUB. In 1987 he got a Diploma on Public Health at the Spanish National School of Health. In 1991 he got a Master in Public Health at the Barcelona University (BU) (Institute of Public Health, John's Hopkins School of Public Health). He got the PhD in Medicine in 1996 at the BU. From 1992 to 2004 he has been teaching as associated professor of Health Statistics and Health Demography at the Faculty of Medicine in the BU. He is specialist in Preventive Medicine and Public health from the year 2002.

Professional curriculum

He is civil servant of public health at the Department of Health of the Autonomous Government of Catalonia since 1986. His professional positions as public health worker at the administration have been related to programs on hypertension, diabetes, smoking, physical activity, nutrition and chronic disease prevention. Currently he is the responsible for the elaboration of the Health Plan for Catalonia, the Catalan Health Survey and the Master Plan for Stroke, the Master Plan for Cardiovascular Diseases, and the Master Plan for Respiratory Diseases. He has been the Director of the WHO-Regions for Health Network and is the Director of the WHO-CINDI Catalonia Program.

Publications: He is author of more than 100 papers published in national and international scientific journals and he has collaborated in more than 30 books or book chapters. He has collaborated in more than 50 official publications at the Department of Health and other institutions of the Autonomous Government of Catalonia. Furthermore he has collaborated in several educational publications in other formats like video or DVD, slide collections, pamphlets, posters and websites.