

Curriculum Vitae – Ludwig Neyses, MD, FRCP, FSB – Overview (01/12/2016)

Present Position: Vicepresident for Research, University of Luxembourg

Date of Birth: August 24, 1954

Nationality: German

1972-79 Medical School training in Mainz, Germany (5 years), Montpellier, France (4th year), and Westminster Medical School, London (final year). German and US qualifying final exam (VQE, Visa qualifying exam for US)

1980-81 Military Service, German Air Force medical corps

1982-1990 Training in Internal Medicine and Cardiology at the University Hospitals of Zurich (Profs. Siegenthaler and W. Vetter) and Bonn (Profs. Luederitz and H. Vetter). Training in special interventional techniques at Beaumont Hospital, Royal Oak, Michigan, USA (Drs. William O' Neill and Cindy Grines).

1989 and 1993 Speciality accreditation in Internal Medicine and Cardiology, respectively

Assistant Professor of Medicine in 1991

1994 – 07/2001 Associate Professor of Medicine, University Hospital of Wuerzburg, Germany (Internal Medicine, subspecialty: cardiology). Attending physician ('Oberarzt' and 'apl. Professor') for both cardiological and general medical patients and interventional activities in the catheterisation laboratory, scientific work.

2001-13 Chair of Medicine/Cardiology, University of Manchester and Manchester Royal Infirmary, UK; senior management functions, e.g. research metastructures, department, curriculum development etc.

04/2013 until present: VP Research, University of Luxembourg. Major successes in obtaining EU grant funding and 5 ERC (European Research Council) fellows, development of a 'state of the art' concept for a Luxembourg Medical School, evaluation exercise of the university etc.

Scientific training with M.P. Dierich, Institute of Immunology, Mainz, Germany (MD thesis on complement receptors), W. Siegenthaler and W. Vetter, Dep. of Medicine, University Hospital, Zurich, Switzerland (molecular mechanisms of hypertensive heart disease and early atherosclerosis), E. Carafoli, Institute of Biochemistry, Federal Institute of Technology, Zurich, Switzerland (calcium transport in the heart), and R.S. Williams, Cardiovascular Division, Dep. of Medicine, Duke University, Durham, NC (molecular biology of heart failure).

200 Papers with emphasis on the clinical, translational and molecular aspects of heart failure

Membership of Professional Bodies (selection)

German Cardiac Society and German Society of Internal Medicine

Elected Fellow, Society of Biology, UK

Scientific Council of the American Heart Association

British Cardiovascular Society

British Biochemical Society

Working Group on Hypertension and the Heart of the European Society of Cardiology

Working Group on Cellular Biology of the European Society of Cardiology

Membership of Editorial Boards, Advisory Boards, Distinctions (selection)

Editorial Board, World Journal of Hypertension, since 2012

Editorial Board, International Journal of Cardiology: Metabolic and Endocrine, since 2012

Board Member, Heart Failure Association of the European Society of Cardiology, since 2010

Editorial Board, Circulation, 1998-2003

Editorial Board, Journal of Molecular and Cellular Cardiology (1993–1998 and 2004–2007)

Scientific Committee 'Archives of Cardiovascular Medicine' (since 2007)

Council member, European Section of the International Society for Heart Research (1998-2004)

Elected Fellow, Society of Cardiac Angiography and Interventions, USA, since 1998

Founding Chair, Working Group on Cardiovascular Molecular Biology, German Society of Cardiology (1993-1995)

Co-chairman, working group "Clinical Pharmacology" of the German Society of Cardiology (1999-2006)

Board Member, Heart Failure Association of the European Society of Cardiology (since 05/2010)

Chair of the review board for 250 million Euro programme 'Integrated Treatment and Research Centres', German Government and Board Member, German University 'Excellence Initiative' (1.9 billion Euros); Review Board member, 200 million Euro 'German Cardiovascular Research Centre' (ongoing)

Several "Quality Assurance" Evaluations of Universities (and non-University Institutions)

Regular reviewer for all major European funding agencies as well as international journals

Distinguished Visiting Professor, Nat. University of Singapore, from 11/2007 and offer to head 'Cardiovascular Research Institute' in Singapore and in Edmonton/Canada (both declined)

Grants: 'Special Research Centre (SFB)', German Research Association (1994-2005, co-organiser) (30 million Euros); International Appointee Grant, MRC, UK, 2002-5 (1 million £); Programme Grant, MRC, 2006-9 (900k£), MRC research grant from 2010 (600k£); MRC programme grant 2011-16 (£1.25 million). I was the cardiovascular lead for an EU-wide programme (EUMODIC, 12 million Euros) and was involved in the same role in its

predecessor programme, EUMORPHIA (9 million Euros). Cardiovascular Theme lead and Co-Director, Manchester Biomedical Research Centre (40 million pounds, 2008-11); 10 projects grants, industrial collaborations etc. in the last 5 years between 2009 and 2013.

Languages: French and English at European C2 level, German mother tongue, Spanish B2, Italien A1, Latin, ancient Greek.

Family: Married with Dr. Anne-Lucie Mattéra-Neyses (French), 3 children (31, 29 and 26 years of age)

Hobbies: skiing, cycling, walking, general and university history, languages, politics and economy, philosophy, art, biology.