

Curriculum Vitae

CURRICULUM VITAE, Michael John Mulvany

Born: 31 January 1941, Buxton, England. British by birth, Danish citizenship since April 1985.

Qualifications

1962 Honours degree in Mathematics and Engineering Science (1st class), Oxford University, Oxford, UK.
1978 Ph.D. in Biophysics, University of Aarhus.
1983 Doctor of Medical Sciences (DMSc.) in Biophysics, University of Aarhus.

Positions

1969-88 Assistant/Associate Professor, Dept. Biophysics, University of Aarhus.
1974-76 Research Associate, Dept. Physiology, University of Vermont, Vermont, USA.
1988-92 Associate Professor/Docent, Dept. Pharmacology, University of Aarhus.
1997- 2013 Professor, Dept. Pharmacology, University of Aarhus.
2003- 2012 Head, Aarhus Graduate School of Health Sciences
2013- Professor emeritus

Sabbaticals etc.

1971 Visiting researcher, Department of Physiology, University College London, London, UK (2 months).
1974-76 Research Associate, Department of Physiology and Biophysics, University of Vermont, Vermont, USA (17 months).
1987 Visiting researcher, Baker Medical Research Institute, Melbourne, Australia (2 months).
1989 Research stipendium, Aarhus University (12 months).
2002 Visiting Professor, University of Bath

Scientific work

Structure and function of small arteries and their role in the development of high blood pressure (hypertension). Recent work: (a) Investigation of abnormal structure of small arteries in hypertension; (b) Drug treatments which can normalize the abnormal structure; (c) cellular and molecular mechanisms which determine small artery structure.

PhD training

International development of PhD training through the ORPHEUS (Organisation for PhD education in biomedicine and health sciences in the European system) network.

1974- Over 290 international publications (ca. 180 original articles and reviews; ca. 110 articles in books and supplements)
1977- Invited plenary lecturer at about 170 international congresses, symposia and workshops. Chairman of about 40 sessions. Organizer of 15 international meetings.

Awards

1986 ICI-award, Danish Society of Hypertension.
1986 Fourth Sir George Pickering Memorial Lecture, British Society of Hypertension.
1986- Honorary member of the British Hypertension Society.
1993 Folkow-award, European Society of Hypertension.
1995 Heymans Memorial Lecture, Belgian Physiological and Pharmacological Society.
1997 Folkow lecture, Symposium on Mechanisms of Vasodilatation.
1998 Novo Nordisk prize (together with Prof. Chr. Aalkjær)
2002 Malphigi Award, European Society of Microcirculation
2004 Anglo-Nordic lecture, British Pharmacological Society
2006 Danish Lecture, XVth World Congress of Pharmacology, Beijing

Editorial work

1984- Associate Editor, Clin. Sci. (1984-89), Eur. J. Clin. Invest. (1990-96), Acta Physiol. Scand. (1992-).
1983- Editorial Boards: Circ. Res. 1983-89; Hypertension, 1988-93; J. Hypertens. 1990-93; Blood Vessels, 1986-92; Clin. Exp. Pharmacol. Physiol., 1990-; Blood Pressure, 1992-; J. Cardiovasc. Risk, 1993-; High Blood Pressure Cardiovasc. Prevention, 1993-.
1980- Ad hoc and regular referee for above journals and Journal of Physiology, American Journal of Physiology, American Journal of Hypertension, Journal of Vascular Research, British Journal of Pharmacology, European Journal of Pharmacology, Circulation, Atherosclerosis, Thrombosis and Vascular Biology, Basic and Clinical Pharmacology and Toxicology, Kidney International
1992-2002 Main Editor, J Vasc Res.
2003-2006 Editor, Cardiovascular Section, Acta Physiol Scand

Scientific society committees

1985-91 Member of Steering Committee for Danish Society of Hypertension.

1990-95 Member of Steering Committee for Danish Biomembrane Research Centre.
1992-98 Member of Steering Committee for Aarhus Cardiovascular Research Centre.
1993-96 Member of Scientific Committee for European Society of Cardiology.
1994- Advisory Board of the German Institute for High Blood Pressure Research.
1997-99 Secretary, European Council for Blood Pressure and Cardiovascular Research.
1996-2004 Member of Steering Committee for Scandinavian Physiological Society.
1997-2003 Deputy Chairman, Danish Society of Hypertension
1998-2000 Member of Steering Committee for Danish Society for Pharmacology and Toxicology
2000-2007 Chairman, Danish Society for Pharmacology and Toxicology
2002- Advisory Board European Council for Cardiovascular Research
2008- 2010 President elect, European Council for Cardiovascular Research
2010-2012 President, European Council for Cardiovascular Research
2008-2010 Member ORPHEUS (Organization for PhD education in biomedicine and health sciences in the European system) Executive Committee.
2010-2014 Vice-president ORPHEUS
2014- Chair, ORPHEUS Labelling Board

Other assignments

1991-05 Annual contributor to Danish Pharmacopoeia (*lægemiddelkataloget*)
1992- Committee for Bagermester August H. Jensen og Hustrus Legat
1995-04 Member Steering Committee, Department of Pharmacology.
1996-05 Faculty representative in Rector's library committee.
1996-2000 Faculty representative in Steering Committee for Centre for Clinical Pharmacology.
1997-99 Chairman of Faculty Buildings Committee for new Medical Library and Postgraduate Training Centre.
1997-04 Deputy chairman, Department of Pharmacology
1999-2010 Chairman, Faculty Medical Library and Postgraduate Training Centre.
2002-2010 Secretary General, XVIth World Congress of Basic and Clinical Pharmacology, Copenhagen, 2010
2003-07 Member of Steering Committee Danish Academy of Cardiovascular Research
2005-07 Member of Steering Committee In vivo Pharmacology Research School

Research training and supervision

1977- Supervisor for 15 Ph.D. students, and 25 research students.
1985-2012 Lecturer PhD-courses in Health Sciences Research, Pharmacology, Medical English
1985- External examiner for PhD-theses in The Netherlands, Sweden, UK, India, Thailand, Denmark (Copenhagen and Odense)
1993-99 Chairman, Faculty Internationalization Committee for Research Training.
1994-2007 Member of Faculty Research and Research Training Committee.