

Sean Davidson

Professor Davidson obtained his PhD in Melbourne, Australia, then moved to Paris for a postdoctoral position, where he conducted research on the development of the heart. He moved to London in 1998 and is presently Professor of Cardiovascular Research at the Hatter Cardiovascular Institute at University College London, where he investigates methods to protect the heart from myocardial infarction. A major focus of his interest lies in investigating the PI3-Kinase pathway and how it can be harnessed to protect the heart. He has published nearly 200 scientific articles and supervised over 30 PhD students. He is actively involved in the scientific community and is the current Secretary of the International Society for Heart Research (European Section). He has been elected as a Fellow of the European Society of Cardiology and Fellow of the ISHR. He is an associate editor of Cardiovascular Research and Cardiovascular Drugs and Therapy, and is on the editorial board of Basic Research in Cardiology.