## Professor Shervanthi Homer-Vanniasinkam BSc MBBS MD FRCSEd FRCS

Born in Sri Lanka, Shervanthi Homer-Vanniasinkam did her high school in Bangalore (Bishop Cotton Girls' School) and medicine from Mysore University Medical School. Following a 3 year posting at CMC Hospital Vellore, she went to the UK to pursue her higher surgical training. She became a Fellow of the Royal College of Surgeons of Edinburgh in 1989 and a Fellow of the Royal College of Surgeons of England in 1998. She was appointed Consultant Vascular Surgeon at Leeds General Infirmary in 1995, a post she continues to hold. Her concomitant posts include: Founding Director of EXSEL (a novel medical student scholarship scheme), University of Leeds Medical School; Founding Professor of Surgery, University of Warwick Medical School & University Hospitals Coventry and Warwickshire (2014-); Professor of Engineering & Surgery, University College London (2016-).

To date she has published 150 papers (H index 40) and book chapters, delivered over 300 presentations, and has a significant research grant portfolio. She has an outstanding track record of national (Universities of Leeds, London, Warwick) and international (Harvard, Yale, Singapore, India, Sri Lanka) collaborative research programmes which encompass basic, translational and clinical studies. Professor Homer-Vanniasinkam is currently a Visiting Scholar at Harvard University, the Yeoh Ghim Seng Visiting Professor of Surgery at the National University of Singapore, and the Brahm Prakash Visiting Professor in the department of Materials Engineering at the Indian Institute of Science.

She continues to be active in several translational research projects as well as interdisciplinary initiatives, nationally and internationally.