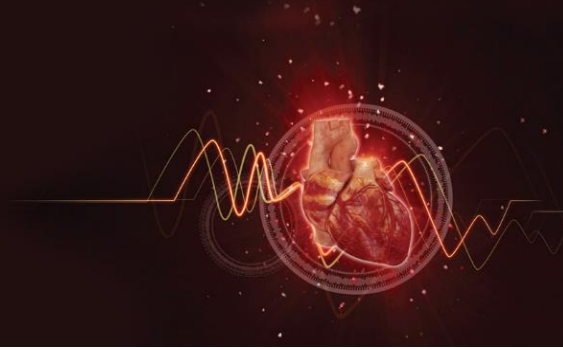


Faculty



DR RICHARD BULBULIA



Dr Bulbulia studied medicine at Cambridge University and The Royal London Hospital, graduating in 1994. Following surgical training in London, Oxford, and the South West of England, he was appointed to his consultant post in 2009.

Dr Bulbulia combines a busy vascular practice in Gloucestershire (UK) with research work at the Clinical Trial Service Unit (CTSU). His academic interests centre around the design, conduct and analyses of large randomised trials and include the use of lipid-lowering and anti-thrombotic therapy to reduce vascular risk (HPS, SEARCH, HPS 2-THRIVE, HPS 3-REVEAL Collaborator). He coordinates the long-term follow-up of HPS and SEARCH, using data linkage to electronic health records.

Dr Bulbulia is also Co-PI of ACST-2, a large international randomised trial comparing carotid endarterectomy versus carotid artery stenting in asymptomatic carotid artery disease. This trial aims to randomise 3600 patients during the 2010s, yielding uniquely reliable evidence about the short term hazards and long-term durability of stenting and surgery for stroke prevention.

PROFESSOR ROBIN P. CHOUDHURY



Prof Choudhury qualified in medicine at the University of Oxford with postgraduate training in London (Royal Brompton & Hammersmith) and Oxford. At Mount Sinai School of Medicine, New York, he worked on lipoproteins and vascular disease and on developing MRI to characterize atherosclerosis.

He is currently Professor of Cardiovascular Medicine at the University of Oxford; Consultant Cardiologist at the John Radcliffe Hospital and Clinical Director of the Oxford Acute Vascular Imaging Centre and Research Fellow in Biomedical Sciences at Balliol.

His research interests focus on: (1) Development and application of imaging techniques for the characterization of atherosclerosis, thrombosis and vascular inflammation and in particular on the development of molecular imaging approaches. (2) Understanding the role of monocytes and macrophages in acute MI, myocardial regeneration and atherosclerosis and how these cells are 'programmed' through by genetic / epigenetic and metabolic mechanisms.

Prof Choudhury is PI of the NovoNordisk Foundation Tripartite Immuno-Metabolism Consortium (TrIC). He serves on the Editorial Board of the Journal of the American Journal of Cardiology (Section Editor, Clinical Cardiology).



DR ALEXANDER COHEN



Dr Cohen is a vascular physician and epidemiologist who is involved in designing, managing and analysing clinical trials from phase I to IV. He is also involved in international steering committees for multicenter trials. His main interests continue to be in the screening for, and prevention of cardiovascular disease. He specialises in the primary and secondary prevention of cardiovascular disease, prevention of stroke and coronary artery disease, and prophylaxis and treatment of venous thromboembolism (VTE). He has participated in cardiovascular clinical trials for low-molecular-weight heparins, factor X inhibitors such as pentasaccharides and oral agents, parenteral and oral thrombin inhibitors, and thrombolytic, antiplatelet, and lipid-lowering drugs.

Dr Cohen graduated with honours in medicine and surgery from the University of Melbourne, Australia (MBBS). He achieved his fellowship of the Royal Australasian College of Physicians (FRACP) in 1990, and was awarded an MSc in Epidemiology in 1991 from the London School of Hygiene and Tropical Medicine, University of London. In 1998, he achieved an MD with a thesis on epidemiology of VTE and thromboprophylaxis. He was previously Director of Clinical Research and Epidemiologist in Thrombosis Research at King's College Hospital, London.

Dr Cohen is a member of national and international medical societies. He has written and co-authored over 450 publications and is on the editorial board of several journals. He has over 40 publications in *The Lancet* and *New England Journal of Medicine*, as well as over 20 in *British Medical Journal*, *Blood*, *Circulation*, *Annals of Internal Medicine* and *JAMA Internal Medicine*.

DR KENNETH A. EARLE



Dr Earle is a Consultant Endocrinologist at St George's University Hospitals NHS Foundation Trust. His research interests include investigating the susceptibility to developing diabetic renal and vascular disease and the role of oxidative stress in type 2 diabetes. He held an associate professorship at the Mount Sinai School of Medicine in New York and director of diabetes services at Richmond University, USA. His service roles in the NHS include developing integrated pathways for the management of complex patients with diabetes in an interdisciplinary fashion across the primary-secondary care interface which involves developing practical education programmes. He is director of an international postgraduate diabetes education programme in the Institute of Medical and Biomedical Education at St George's University of London.

DR MATTHEW FAY



Dr Fay is a Leeds Medical School graduate, graduating in 1992. He enjoyed a varied few years in hospital practice as was permitted by junior doctor training of the time, before becoming a GP at Westcliffe Medical Practice in 1999. In 2001 he established a GP with a specialist interest (GPwSI) cardiology service for North Bradford PCT with his friend and colleague Dr Andreas Wolff. They took this under the wing of Westcliffe Medical Practice and expanded the services to local people in 2006 and established a further locality service in Ilkley in 2010, Queensbury in 2011 and Thornton in 2012.

As well as being the Clinical Lead for the Yorkshire & Humber AHSN AF project, he is currently an Executive of the Atrial Fibrillation Association, STARS (the Syncope Trust), Arrhythmia Alliance, Anticoagulation UK and the West Yorkshire Stroke Research Network. Outside the clinical arena he is a council member of the Yorkshire and Humber Clinical Senate. As a father of four he insists that he is first and foremost a family doctor, spending the majority of his time seeing people in the setting of a general practitioner.



PROFESSOR ALBERT FERRO

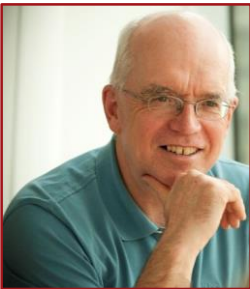


Prof Ferro studied Medicine at King's College London (1978-1984), obtaining a 1st Class Honours intercalated BSc degree in Biochemistry in 1981 along the way. After qualifying, and following training as a junior doctor in medicine, he did his PhD in Clinical Pharmacology at Cambridge University. Since that time, his research and clinical interest have both focused on the prevention and treatment of heart disease. He has been a Consultant Physician at Guy's and St Thomas' Hospitals since 1996, and was appointed Professor of Cardiovascular Clinical Pharmacology at King's College London in 2009.

Professor Ferro is ex-Vice-President of the British Pharmacological Society (Clinical Section). He chairs the MRCP Part 1 Board, and served as Chair of the London Cardiovascular Society between 2005 and 2009, of which he remains a committee member. He is a member of a number of professional societies, as well as serving on the Editorial Boards of several medical and scientific journals. He runs a hypertension clinic at Guy's and St Thomas'.

The main focus of his present research is on the role of inflammation, and specifically the part played by platelet-leukocyte interactions, in the pathophysiology of atherosclerosis; and novel therapeutic targets for atherosclerosis targeting these processes. He has published extensively on platelet function in both physiology and cardiovascular pathophysiology.

PROFESSOR PETER GRANT



Prof Grant is Professor of Medicine and a diabetologist at the University of Leeds. He has championed the concept of insulin resistance as an atherothrombotic condition, supporting the view that diabetes mellitus is a vascular disease. He has also furthered our understanding of the contribution of genetic variation in coagulation proteins to cardiovascular risk. In particular, he has dissected the role of genetic variation in Factor XIII to altered activation of Factor XIII protein and linked this to risk of thrombosis. He is currently developing small molecule inhibitors of FXIII activation.

PROFESSOR BEVERLEY HUNT



Prof Hunt is Professor of Thrombosis and Haemostasis at King's College London and is a consultant in the departments of Haematology, Pathology and Rheumatology.

She is a national and international expert in thrombosis and acquired bleeding disorders. In England, she sits on the National VTE (venous thromboembolism) board where she is co-lead of the patient awareness and experience work stream. She also sits on the National VTE prevention clinical advisory group, the NICE Guidelines Development group for the management of VTE and the NICE VTE standards development committee. She sat on the NICE guidelines development group and clinical standards committee for the prevention of venous thromboembolism in hospitalised patients. She has extensive clinical experience of thrombotic and acquired bleeding disorders and runs a very active research group with over 230 peer-reviewed publications to her name.



PROFESSOR JUAN CARLOS KASKI



Prof Kaski is Professor of Cardiovascular Science at St George's, University of London (SGUL), Honorary Consultant Cardiologist at St George's Hospital, London, and immediate Past-Director of the Cardiovascular and Cell Sciences Research Institute at SGUL.

Prof. Kaski is Doctor Honoris Causa of several universities worldwide, a Past-President of ISCP (International Society of Cardiovascular Pharmacotherapy) and Fellow of over 30 scientific societies worldwide. He is Editor-in-Chief, *European Cardiology Review*, Deputy Editor, *International Journal of Cardiology*, Associate Editor, *Cardiovascular Drugs and Therapy* and editorial board member of *JACC*, the *European Heart Journal* and over 20 other scientific journals.

Prof Kaski's research areas include inflammatory and immunological mechanisms of atherosclerosis, microvascular and vasospastic angina and biomarkers of cardiovascular risk. Prof Kaski has published over 400 papers in peer-review journals, over 200 invited papers and more than 130 book chapters. He has also edited eight books on cardiovascular topics and is Editor-in-Chief of the ISCP Cardiovascular Pharmacotherapy book series.

DR RAJAY NARAIN



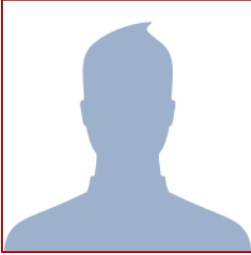
Dr Narain works as a Research Cardiologist at St. George's University Hospital, London, with an interest in heart failure and inherited heart diseases. He is the founder and Director of Global Health Alliance UK. He has been instrumental in setting up Europe's first online AFeducation.org website to train physicians on anticoagulation and guide them to prescribe it through an algorithm. He has also set up & lead India's first Royal College of Physicians, London, endorsed MRCP PACES Course.

Since 2005 Dr Narain has been involved in heart screening programmes for the prevention of sudden cardiac death, at both national and international levels. He has also established the Bihar Development Foundation, which aims to help the underprivileged in India. Dr Narain is a council member for Stroke and Hypertension at the European Society of Cardiology. Dr Narain was appointed as a working group member for Myocardial and Pericardial Diseases at the European Society of Cardiology and Founder Member of International Development Group of NHS, UK.

Dr Narain has been named the Honorable Health Ambassador between the UK and Indian government in recognition of his contribution to the international health arena, and was felicitated by HM The Queen at the Palace in 2017 for the same. He has presented papers at several national and international conferences.



DR ARSHIA PANAHLOO



Dr Panahloo is a consultant physician specialising in diabetes and endocrinology. Dr Panahloo qualified from St Thomas' Hospital Medical School in 1986. She trained in diabetes and endocrinology in London.

Her research interests include cardiovascular disease risk factors in diabetes, being awarded an MD from the University of London in 1998. She was appointed a consultant physician at St George's University Hospitals NHS Foundation Trust and honorary senior lecturer at St George's, University of

London in 1999.

Her clinical interests include general diabetes, antenatal diabetes care and general endocrinology. She also has an interest in pituitary and adrenal disorders as well as polycystic ovarian disease and thyroid disorders.

DR JAMES UPRICHARD



Dr Uprichard is a consultant haematologist at St George's Hospital and has an interest in thrombosis, haemostasis and anticoagulation. He was chief investigator for the UK for APEX (betrixaban for thromboprophylaxis) and sits on national AF and VTE committees. He is lead clinician for blood transfusion, including the management of patients who refuse blood transfusions. St George's Hospital is a major trauma centre, so his work also involves managing the acquired coagulopathy of trauma.

Dr Uprichard graduated in medicine from University College London in 1996. Subsequently he completed senior house officer posts at Hammersmith, the Royal Free and University College Hospitals. He then completed a PhD thesis in rare bleeding disorders before commencing registrar training in haematology in the North West Thames region.

Dr Uprichard was appointed a clinical lecturer in haemostasis at Imperial College in 2007, during which time his research included the use of global tests of coagulation in pregnancy and in anticoagulation. After CCT he completed a clinical fellowship in the North Thames Haemophilia Network and an elective in haemostasis at the National Institutes of Health in Bethesda, USA. In 2011 he was appointed as Consultant Haematologist at St George's University Hospitals NHS Foundation Trust and Honorary Senior Lecturer at St George's, University of London.

PROFESSOR AZFAR ZAMAN



Prof Zaman was appointed in 2001 and awarded Honorary Professor of Cardiology at the University of Newcastle in 2013. Following graduation at Leeds Medical School, Prof Zaman completed postgraduate training in cardiology at regional centres in Leeds, London and Cardiff. He was a Fulbright Scholar and British Heart Foundation International Fellow in 1998 to study vascular biology at Mount Sinai Medical Centre in New York.

Prof Zaman is the Clinical Lead for Coronary Intervention and Director of the Cardiac Catheter Laboratories. In 2012 he was appointed Specialty Group Lead for Cardiovascular Research. He has an interest in clinical research, particularly in atherothrombosis in diabetes and clinical trials.