



Professor Dame Anna Dominiczak DBE, MD, FRCP, FAHA, FRSE, FMedSci
Regius Professor of Medicine, College of Medical, Veterinary and Life
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Professor Dame Anna Dominiczak is Regius Professor of Medicine at the University of Glasgow; Honorary Consultant Physician, Endocrinologist and Non-Executive Member of NHS Greater Glasgow and Clyde Health Board; and Health Innovation Champion for the Medical Research Council. From 2010 – 2020 she was Vice-Principal and Head of the College of Medical, Veterinary and Life Sciences at the University of Glasgow. In 2016, she was awarded a DBE for services to cardiovascular and medical science.

Professor Dominiczak is currently seconded to the Department of Health and Social Care in the UK Government as Director of Laboratories for the COVID-19 National Testing Programme. In March 2020, she successfully led the establishment of the Lighthouse Laboratory in Glasgow (LLiG), one of the UK Lighthouse Labs which have been established to dramatically increase the number of coronavirus tests that can take place each day to support the national effort. This success led to her current role of overseeing all Lighthouse Labs in the UK.

Recognised as a world-leading cardiovascular scientist and clinical academic, her major research interests are in hypertension, cardiovascular genomics and precision medicine, where she not only publishes extensively in top peer-reviewed journals (over 500 publications), but also excels in large scale research funding for programmes and infrastructure (with a total value in excess of £100M over the last eight years).

Professor Dominiczak was the driving force behind the fundraising, development and delivery of the University of Glasgow's clinical academic campus at Queen Elizabeth University Hospital in Glasgow, comprising Clinical Research Facilities; a Teaching and Learning Centre; a state-of-the-art Imaging Centre of Excellence (including the UK's first 7Tesla MRI scanner in a clinical setting); and a Clinical Innovation Zone. She led a triple helix partnership between academia, the NHS and industry to accelerate innovation, maximise patient benefit and stimulate business growth, including a collaboration of four Scottish universities, four NHS Health Boards across Scotland and two major industry partners in a public/private partnership focused on precision medicine.

She is a Fellow of the Royal College of Physicians, the American Heart Association, the Academy of Medical Sciences, the Royal Society of Edinburgh, the European Society of Cardiology and the Society of Biology. From 2013 to 2015, she was President of the European Society of Hypertension. She is currently President of the Association of Physicians of Great Britain and Ireland.

Professor Dominiczak has served extensively on national and international research committees and scientific advisory boards, including those of the Academy of Medical Sciences, the Royal Society of Edinburgh and the Max-Delbrück Centre for Molecular Medicine in Berlin. From 2012 to 2015, she was Vice President for Life Sciences of the Royal Society of Edinburgh. She is Chair of the Medical Research Council's Translational Research Group and a member of the Medical Research Council's Strategy Board, the Academy of Medical Sciences' Council and the Scientific Advisory Board of the Inserm Unit, George Pompidou European Hospital in Paris.

Professor Dominiczak is a member of several editorial boards and, since 2012, has been Editor-in-Chief of *Hypertension*, journal of the American Heart Association and the world's top journal in her area of research.