

Professor John R Cockcroft

Professor Cockcroft is Professor of Cardiology at the Wales Heart Research Institute in Cardiff. He is also visiting Professor in the Department of Cardiology at Columbia Presbyterian Hospital New York and adjunct Professor in the Australian School of Advanced Medicine Mcquarie University, Sydney, Australia

His major research interests focus on endothelial function and arterial stiffness and vascular ageing in health and disease. Recently he has become interested in the mechanisms of vascular calcification especially in patients with renal disease. He is currently researching the relationship between osteoporosis and vascular calcification. He has published over a 250 peer reviewed articles and has co-authored books on hypertension and coronary heart disease. He is a founding member of the Association for Research into Arterial Structure and Physiology (ARTERY). Currently he is past president of ARTERY and Secretary of The European Association of Clinical Pharmacology and Therapeutics (EACPT). He is principal investigator of the Assessment of Risk in Chronic Airways Disease Evaluation (ARCADE) Study. He is Editor in Chief of Artery Research and on the editorial board of Hypertension, the American Journal of Hypertension and the American Journal of Nephrology. Professor Cockcroft's clinical interests focus on hypertension and cardiovascular disease prevention and he was a member of the committee which produced the Welsh National Service Framework for cardiovascular disease. He is especially interested in patient empowerment and promoting more informed involvement with their care and treatment, and has lectured widely to patient groups on hypertension and cardiovascular disease. Indeed, 12 years ago he established the first patient self referral clinic in the UK, which has proved extremely popular with patients interested in establishing their own cardiovascular risk and learning more about cardiovascular risk factors in general. He has also run mobile cardiac vascular risk factor screening clinics Wales wide and also in England. Professor Cockcroft is a member of the British, European, American and International societies of Hypertension the British Cardiac Society and also the European Association for the Study of Diabetes.