Professor Dipak Ramji is Professor of Cardiovascular Science and Deputy Head of the School of Biosciences at Cardiff University, and a Fellow of the Learned Society of Wales. He holds a BSc (Hons) in Biochemistry and a PhD in Molecular Biology from the University of Leeds, followed by postdoctoral research at EMBL in Heidelberg and IRBM in Rome, supported by fellowships from the Royal Society and the European Union.

His research focuses on the molecular mechanisms underlying inflammation, atherosclerosis and cardiovascular disease, with the aim of identifying new therapeutic and preventative approaches. His work combines cell culture and mouse models with molecular, biochemical, immunological and pharmacological techniques, with particular interest in how inflammatory pathways contribute to disease and how nutraceuticals, including polyunsaturated fatty acids, polyphenols and probiotics, may help prevent or treat cardiovascular disease.

Professor Ramji has published more than 150 research papers, which have been cited over 10,000 times, and is the author of the 2022 reference book *Methods in Atherosclerosis*. He serves on the editorial boards of several international journals, is a member of the British Heart Foundation Project Grants Committee, and has successfully supervised 30 PhD students as primary supervisor.