Dr Avijit Lahiri MB BS MSc MRCP FACC FESC

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Dr Lahiri's interests are mainly in diagnostic imaging and therapeutics in cardiovascular medicine. He was previously the Director of Cardiovascular Research at Northwick Park Hospital where he performed many clinical therapeutic trials, and developed cardiac imaging protocols and techniques. He has published over 270 peer review scientific publications, 16 book chapters and has presented over 290 invited lectures. His contributions include the first clinical trials of Carvedilol in heart failure and acute myocardial infarction; the first clinical trial of 7E3 (and its chimeric form) in patients with coronary artery disease; the first clinical trial of Ranolazine in stable angina. He also developed TC-99m tetrofosmin (Myoview) for myocardial perfusion imaging in man in conjunction with Amersham International (now GE). Dr Lahiri has also participated in numerous single and multi-centre clinical trials.

In his present capacity, he has developed clinical protocols in cardiac CT (Electron Beam CT) for coronary calcium imaging and CT angiography. His recent collaboration with the William Harvey Institute of Medical Research, Ealing and Hammersmith, Royal Free and Central Middlesex Hospitals have been very productive in the development of clinical screening programmes in diabetic patients and development of new biomarkers (osteoprotegrin).

Presently, Dr Lahiri is also involved in two large-scale trials in the assessment of cardiovascular risk with cardiac CT (LOLIPOP and Whitehall trials).