

Professor Sheppard is head of the CRY Cardiovascular Pathology Unit at St George's Medical School, comprising both biomedical scientists and pathologists. She has established a national cardiac referral centre with funding from UK based charity Cardiac Risk in the Young (CRY) to investigate all sudden young cardiac deaths in the UK. She qualified in medicine from University College Cork Ireland and trained in pathology in London. She has published 450 peer reviewed papers, 30 book chapters, and has been on writing group for 9 international guidelines. She has published the third edition of her book on Cardiovascular Pathology. She has developed a national pathological and molecular database on sudden cardiac death which is a rich source of research and works closely with her cardiological colleagues at St Georges Hospital in clinical follow up of families who have suffered a sudden death. She supervises both PhDs and MDs for Imperial College London and St Georges Medical School. At present she has three academic clinical fellows doing PhDs in her unit. She trains UK forensic pathologists in cardiovascular pathology during their study for diploma in medical jurisprudence at Worshipful Society of Apothecaries in London. She collaborates on projects with Leeds Institute of Cardiovascular and Metabolic Research, Leicester Cardiology, and John Radcliffe Oxford. She is member of pathology review panel for Sudden Unexpected death in children (SUDIC) UK. She is the lead pathologist on the Executive Board of the National Pilot Study for investigation of Sudden cardiac death formed in 2020 in UK. She runs an international annual cardiovascular pathology course. She is visiting Professor to Imperial College, London, St Marys University London, Royal College of Pathology of Australia and New Zealand, Turkish Pathological Society, International Academy of Pathology of South Africa, Brocher Foundation, Switzerland. She was President of European Association of Cardiovascular Pathology 2016-2018. She is cardiac representative on International Academy of Pathology. She is on international panels responsible for writing guidelines in cardiovascular pathology, congenital heart disease, cardiology and cardiac genetic testing. She is on international grant awarding panel for Danish Cardiovascular Academy.

She was awarded honorary doctorate at University of Copenhagen for her collaborative research work in 2021. She was made alumnus of Year at University College Cork in 2018. She was awarded Stokes Medal for research by Irish Cardiovascular Society in 2012.