

Vijay Shyam-Sundar

Clinical Standards Committee

I am writing to express my interest in serving on the Clinical Standards Committee as a Resident Doctor Representative. As a cardiology resident committed to digital transformation, I bring clinical experience in imaging and coronary intervention, alongside academic insights from my data-driven PhD in AI, imaging and myocarditis.

My work to date reflects both leadership and a strong track record of collaborative research. I have worked with international academics, contributing to multi-centre UK Biobank research, and synthesising systematic reviews of guidelines on acute myocarditis and coronary artery disease. It positions me well to support the Committee's work with external bodies, including responses to nationally produced guidelines and professional standards.

Winning the BCS Editorial Prize at the 2025 Annual Conference further demonstrates my ability to synthesise emerging evidence and communicate complex ideas with clarity. In addition, securing an NHS Fellowship in Clinical AI provides me with a national platform to engage with leaders across medicine, regulation and industry. It will enhance my understanding of how governance frameworks for AI-enabled tools must evolve to ensure safety and clinical standards, transparency and equity in cardiovascular care in the NHS. This experience will directly complement the Committee's responsibility to promote patient safety, engage with national organisations, and anticipate regulatory implications for cardiovascular practice.

I am committed to representing resident doctors with integrity, ensuring their perspectives meaningfully inform the Committee's excellent ongoing work. With my clinical background, research experience and engagement with clinical AI governance, I believe I would make a valuable contribution to the Committee.