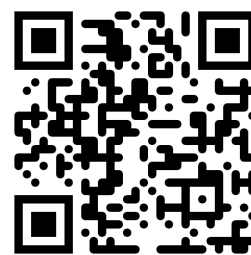


CumbriaMed Research Webinar Series



The **CumbriaMed Research Webinar Series** showcases leading health researchers working in and with Cumbria. Each session features two expert speakers, followed by a Q&A. Open to staff, patients, relatives, and the public, the series explores how local research is shaping the future of care.



Register at:
tinyurl.com/pcsm-web2

Webinar Topic: **CARDIOLOGY**

Join on Zoom: **Thursday 24th July 2025 at 12:30-13:30**

Cardiac Therapeutics

Dr Madhusudhan Varma

*Consultant
Interventional
Cardiologist, North
Cumbria Integrated
Care NHS Trust (NCIC)*



A senior heart specialist based in Cumbria. In addition to caring for patients with heart conditions, he leads outpatient care improvement and oversees the safe use of medical devices within the NHS trust. He also plays a key role in coordinating services across hospital specialties.

AI Mining of the ECG

Dr Fu Siong Ng

*Reader in Cardiac
Electrophysiology at
Imperial & honorary
Consultant Cardiologist
& Electrophysiologist,
Imperial College
Healthcare NHS Trust*



A heart rhythm specialist and senior academic at Imperial College London. He cares for patients with abnormal heart rhythms and leads research into improving diagnosis and treatment with technologies like artificial intelligence and machine learning. He also directs a medical degree programme in cardiovascular science.