The Advanced Ventricular Arrhythmia Training and Research (AVATAR) program at St. George's Hospital

Applications are invited for a 3-year MD/PhD degree on the subject of mapping and ablation of ventricular arrhythmias at St. George's University of London under the supervision of Dr Magdi Saba and Dr Anthony Li. The project will involve cardiac imaging and advanced signal analysis and will be undertaken in collaboration with a major research center in the USA. There will be the potential to spend part of the duration of study with our collaborators in the USA. This post is fully salaried and funded for the duration of study.

Applicants should have ideally completed at least two years of specialist training in Cardiology and currently at ST5 level or have equivalent training to a similar level. The projected starting date is September 2020 but may be sooner. Applicants should be highly motivated and interested in pursuing a career in cardiac electrophysiology.

The candidate will be part of the Ventricular Arrhythmia Program, which includes two Consultants and a dedicated post-CCT fellow and, as well as being involved in the research project, will participate in the education program for allied professionals and bedside teaching of the medical students and junior doctors attached to the Arrhythmia Service.

The candidate will participate in a weekly Arrhythmia Clinic under Dr Saba's supervision and will work on the St. George's Ventricular Arrhythmia database. As part of the International VT Center Consortium, the largest longitudinal ventricular arrhythmia database in the world, the candidate will have the opportunity to pursue wider research interests in this burgeoning field.

St George's Healthcare NHS Trust is the main Teaching Hospital for St George's, University of London and plays an important role in medical student teaching. The Cardiology Clinical Academic Group has been created to execute a shared strategic partnership between St George's Hospital NHS Foundation Trust and St George's, University of London.

Interested applicants should contact Dr Magdi Saba, with CV attached, via email: msaba@sgul.ac.uk before March 31st 2020.