

Royal Devon University Healthcare NHS Foundation Trust

**CLINICAL FELLOW IN CARDIOLOGY
(potential sub-speciality training in
electrophysiology, devices, imaging, heart
failure, ICC or intervention)**

BASED AT

ROYAL DEVON UNIVERISTY HEALTHCARE FOUNDATION
NHS TRUST

Job Description

INTRODUCTION

This post is based in a dynamic acute cardiology department & is suitable for a post MRCP doctor (or equivalent) who is interested in a career in Cardiology, or seeking to work at Specialty Doctor/Staff Grade/Associate Specialist level. All previous post holders have entered the cardiology training scheme or have achieved a consultant post following this. This post does not carry a National Training number. The post provides excellent training and experience in all aspects of general & subspecialty cardiology (sub-speciality interests can be pursued, if desired, in all aspects of cardiology, potentially as part of an out of programme training experience (OOPE))

Further information can be obtained from:

Dr Steven Podd, Consultant Cardiologist & Deputy Clinical Lead 01392 408661

The Cardiac Department

Cardiology is part of the Medical Directorate and is responsible for the investigation and treatment of all forms of adult cardiac disorders and supports a large out-patient service, a chest pain clinic, a coronary care unit, inpatients and cardiac referrals. A 24/7 primary PCI service is provided for the local population and that of North Devon. The service is Consultant led and is committed to delivering the highest possible standards of clinical care. Cardiac inpatient work is based primarily on Taw and Avon wards and the coronary care unit where the nursing staff have special interests and skills. The cardiac department is situated adjacent to Taw ward.

Consultant Cardiologists

Dr S J Podd – clinical lead
Prof N Bellenger
Dr M M Gandhi
Dr P Spurrell
Dr A D Taylor
Dr M J Lovell
Dr A J Ludman
Dr M Muggenthaler
Dr T M Snow
Dr A Kotecha
Dr A George
Dr G Dimitropoulos
Dr B Clayton

Dr CR Gibbs
Dr D Tharmaratnam
Dr R Potluri – deputy clinic lead

Expected duties

The role covers 10 sessions Monday to Friday. There is a cardiology registrar rota covering the wards, referrals, GP calls, CCU and acute admissions (9am-5pm). When not covering the bleep the position will include clinic, cath lab sessions and/or ECHO/cMRI/CTCA depending on the post holders experience, training needs and interests. There is an expectation that the post holder will be involved with audit and quality improvement projects. There are a number of research opportunities available to a successful candidate.

Activities of the Department

Outpatients: 6000 patients are seen annually in outpatients, 2000 new and 4000 follow-ups. There are nurse led arrhythmia and chest pain clinics.

Electrophysiology: A full adult EP service is provided including diagnostic and ablation procedures (AF ablation and VT ablation). 3D mapping systems with the latest iterations of CARTO, Precision and cryoablation technologies. There is also an innovative fluoroscopy lab.

Cardiac rehabilitation The consultants take clinical responsibility for hospital based cardiac rehabilitation. This is supported by rehabilitation nurses, occupational therapists, physiotherapists and a clinical psychologist. There is close liaison with secondary prevention nurses.

Coronary care unit: The seven-bedded coronary care unit is very active with approximately 600 admissions per year.

Taw & Avon wards are the main cardiac wards with 40 beds, 12 of which are day case beds.

Echocardiography: Three echo labs perform over two thousand echo's per year. The majority of echocardiograms are carried out by the cardiac technicians. Transoesophageal echocardiography is undertaken by three of the consultants.

Cardiac MRI/Coronary CT: Facilities for cardiac MRI (1000 cases per year) exist on a sessional basis and the department is a *de facto* sub regional centre taking referrals from local and regional hospitals. Coronary CT angiography is routinely performed.

Pacing services: The department provides the pacing service for North Devon as well as Exeter District. Exeter has a long history of device implantation including PPM, CRT and subcutaneous ICDs.

Cardiac catheterisation laboratory: Three are sited in the department next to the cardiac wards. Two consultants from North Devon District Hospital Barnstaple visit for two sessions of cardiac catheterisation per week.

Coronary intervention: Around 960 PCI procedures are performed per year of which 350 are primary PCI for STEMI. Audit data is submitted to CCAD and BCIS and shows the performance to be comparable with national averages. IVUS and pressure wire are available, as well as rotablation.

Possible Timetable (flexibility depending on subspecialty interest)

	Mon		Tue		Wed		Thu		Fri	
	am	pm	am	pm	am	pm	am	pm	am	pm
Week 1	EPS Lab	EPS Lab	Clinic	Admin	Devices	EP/Devices MDT	EPS Lab	EPS Lab	EPS/Devices	EPS/Devices

University of Exeter Medical School:

The University of Exeter is recognised as a leading University in the UK for its research, with significant recent expansion of cardiovascular research. Research is divided between three major Institutes, the Institute of Biomedical and Clinical Science (IBCS), the Institute of Health Services Research (IHSR), and the Institute of Clinical Education (ICE). Strong collaborative links exist with the NHS through the South West Peninsula Clinical Research Collaboration, as well as with the two Universities. The School's research strategy is characterized by focused effort playing to key strengths and the sharing of key platform technologies.

The Medical School has its own MRI research facility with a Phillips scanner and technical support staff.

ROYAL DEVON UNIVERSITY HEALTHCARE FOUNDATION TRUST

Person Specification: Clinical Cardiology Fellow

REQUIREMENTS	E/D*
<p>QUALIFICATIONS/SPECIAL TRAINING: Full registration or potential for full registration with the UK General Medical Council Membership of the Royal College of Physicians or equivalent qualification Currently on a relevant (cardiology or radiology) clinical training programme and holding an NTN</p>	E E D
<p>KNOWLEDGE/SKILLS/ABILITIES: Experience in Cardiology and Medicine. Previous cardiac pacing experience Previous experience of and an enthusiasm for medical undergraduate teaching</p>	E D D
<p>RESEARCH: Research publications. Research interests cardiovascular disease. Evidence of external recognition of research potential. Evidence of enthusiasm for research in career to date.</p>	D D D D
<p>PERSONAL REQUIREMENTS: Committed to a clinical career in cardiology Problem solving skills, lateral thinking, questioning approach Enthusiastic, flexible and adaptable Highly motivated, well versed at self directed learning with a track record of achieving goals Ability to cope in stressful situations and work under pressure. Ability to work in a multi-disciplinary team. Good general health. Excellent interpersonal and written and verbal communication skills Caring attitude to patients</p>	E E E E E E E E
<p>OTHER REQUIREMENTS: Committed to continuing medical education and professional development Honesty and reliability Integrity and credibility, ability to act as an ambassador for the Unit</p>	E E E

General Information

The Terms and Conditions of Employment (including those related to leave and sick pay) are in accordance with the nationally agreed Terms and Conditions of Service of Hospital Medical and Dental Staff (England and Wales) and General Whitley Council Conditions of Service currently in force and as amended from time to time.

Appointments are superannuable unless you opt out of the scheme or are ineligible to join, and your remuneration will be subject to declaration of superannuable contributions in accordance with the National Health Services Superannuation Scheme.

Salary scale

£61825.00 - £70425 pa subject to previous experience.

Additional on call arrangements may be possible, to be negotiated separately by the candidate and the Trust.

Hours of Work

The current job plan does not include an out of hours commitment.

Junior Doctors hours are constantly under review throughout all hospitals in the South West Peninsula; on call / shift commitments are therefore subject to change. Banding arrangements may differ as individual Trusts determine rotas at local level. Full details of banding are available from the Medical Personnel Department of the relevant Trust.

Study Leave

Trainees will require study leave during their training programme. This will include study and tuition at the training location but might equally embrace attendance at full or part-time courses elsewhere.

The current provisions for study leave are explained in paragraph 251 in the Terms and Conditions of Service.

Disclosure of Criminal Background

This position is exempt from the Rehabilitation of Offenders Act 1974. This means that you must declare all criminal convictions, including those that you would otherwise be considered "spent".

Where the appointment involves substantial access to children and /or vulnerable adults, the appointment is subject to a police check. The Criminal Records Bureau will be asked to verify that you have no convictions and cautions or pending prosecutions, convictions, cautions and bind-over orders. This will include local police force records in addition to checks with the Police National Computer and the government departments lists held by the Department of Health for Education and Employment, where appropriate.

Police checks will only be requested for candidates recommended for appointment and will be carried out by the employing Trust.

Medical Clearance

Offers of employment to the rotation will be subject to satisfactory medical clearance including Hepatitis B status.

Medical checks will only be requested for candidates recommended for appointment and will be carried out by the employing Trust.

Less Than Full Time Working

Less than full time working may be available and should be negotiated on an individual basis.

If you are considering less than full time working you should contact the appropriate Specialty Manager to check your eligibility, preferably prior to interview.