

Job Description Specialty Doctor in Cardiology

POST: Specialty Doctor in Cardiology

GRADING/EQUIVALENT: Specialty Doctor

DURATION OF POST: Fixed Term – 1 year

SALARY SCALE: £52,530.00 – £82,400.00 (to be confirmed depending on

experience)

ON-CALL: To be agreed at interview

ANNUAL LEAVE: 27 / 32 days per annum (dependant on service)

STUDY LEAVE: up to 30 days per 3 years

CONDITIONS OF APPOINTMENT

The post is subject to the local Trust Doctor Terms and Conditions of Service as amended from time to time.

All appointments are subject to NHS Standards Pre-Employment Checks.

All appointment to Trust posts are subject to:

- 1. Appropriate Registration with the General Medical Council
- 2. Satisfactory Medical Examination including documentary validated evidence of Hep B, Hep C and HIV
- 3. Satisfactory clearance with the Criminal Records Bureau
- 4. Two satisfactory references, one of which, must be your present or most recent employer

The Cardiology Department

Cardiology is part of the Medicine Care Group 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, a day case 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 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

Dr E Nakou

Dr A Malaweera

Deputy Clinical Lead

Job Role

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 holder's experience 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.

Department Activities

Outpatients: 6,000 patients are seen annually in outpatients, 2,000 new and 4,000 follow-ups. There are nurse led arrhythmia and chest pain clinics.

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.

Cardiology Day Case Unit: – consists of a radial lounge of 12 chairs and a 6-bedded recovery area.

Echocardiography: Three echo labs perform over two thousand ECHOs 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 (1,000 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.

Electrophysiology: A full adult EP service is provided including diagnostic and ablation procedures (AF ablation and VT ablation).

Cardiac catherisation 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	Clinic	MRI	Cath lab	Cath lab	Echo	TOE	Clinic	СТ	Clinic	CT/ Cath Lab	Cath lab
Week 2	0	N	С	Α	L	L		W	Е	E	K
Week 3	Clinic	MRI	Cath lab	Cath lab	Echo	TOE	Clinic	СТ	Clinic	СТ	Cath lab

<u>University of Exeter Medical School:</u>

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 characterised 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 Philips scanner and technical support staff.

Person Specification

REQUIREMENTS	E/D*
QUALIFICATIONS/SPECIAL TRAINING: Full registration or potential for full registration with the UK General Medical Council	E
Membership of the Royal College of Physicians or equivalent qualification	E
Currently on a relevant (cardiology or radiology) clinical training programme and holding an NTN	D
KNOWLEDGE/SKILLS/ABILITIES: Experience in Cardiology and Medicine. Previous cardiac pacing experience Previous experience of and an enthusiasm for medical undergraduate teaching	E D D
RESEARCH: Research publications. Research interests include cardiovascular disease. Evidence of external recognition of research potential. Evidence of enthusiasm for research in career to date.	D D D
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. Excellent interpersonal and written and verbal communication skills Caring attitude to patients	E E E E E
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	E E E

RESEARCH GOVERNANCE

All research undertaken must comply with Trust policy on Research & Development. Trust policy and guidelines are available on the Trust's Intranet site and specific compliance with the Research Governance Framework for Health and Social Care.

CANVASSING

Candidates are asked to note that canvassing of any member of the Advisory Appointments Committee will lead to disqualification {see Statutory Instrument 1982 No. 276 paragraph 8(1)(b)}. This should not deter candidates from seeking further information relevant to the post from those members of the Trust detailed below and, further, this should not deter candidates from making informal visits to the Trust which are encouraged.

THE TRUST VISION AND VALUES

Our vision is to provide safe, high quality seamless services delivered with courtesy and respect. To achieve our vision we expect all our staff to uphold our Trust values. Our Trust values are:

- Compassion
- Integrity
- Inclusion
- Empowerment

We recruit competent staff that we support in maintaining and extending their skills in accordance with the needs of the people we serve. We will pay staff fairly and recognise the whole staff's commitment to meeting the needs of our patients.

We are committed to equal opportunity for all and encourage flexible working arrangements including job sharing.

We are committed to recruiting and supporting a diverse workforce and welcome applications from all sections of the community, regardless of age, disability, gender, race, religion, sexual orientation, maternity/pregnancy, marriage/civil partnership or transgender status. We expect all staff to behave in a way which recognises and respects this diversity, in line with the appropriate standards.

GENERAL

This is a description of the job as it is now. We periodically examine employees' job descriptions and update them to ensure that they reflect the job as it is then being performed, or to incorporate any changes being proposed. This procedure is conducted by the Manager in consultation with the jobholder.

You will, therefore, be expected to participate fully in such discussions. We aim to reach agreement on reasonable changes, but if agreement is not possible, we reserve the right to insist on changes to your job description after consultation with you.

The Royal Devon is a totally smoke-free Trust. Smoking is not permitted anywhere on Trust property, including all buildings, grounds and car parks. For help to quit call: 01392 207462.

POTENTIAL HAZARDS

HAZARDS:			oran more		
Laboratory Specimens		Clinical contact with Patients		Dealing with violence & aggression of patients/relatives	
Blood / Body Fluids	X	Dusty Environment		VDU Use (occasional)	X
Radiation / Lasers		Challenging Behaviour	X	Manual Handling	
Solvents		Driving		Noise / Vibration	
Respiratory Sensitisers		Food Handling		Working in isolation	
Cytotoxic Drugs		Electrical work		Night Working	