



A Teaching Trust of the University of Birmingham
Russells Hall Hospital
Dudley
West Midlands
DY1 2HQ



Job Description

Job Title:	Consultant Cardiologist with special interest in heart failure and complex devices
Programmed Activities:	10
Tenure:	Full Time
Department:	Cardiology
Responsible to:	Clinical Service Lead



CONTENTS

1. Introduction to Department
2. Job Summary
3. Key Responsibilities
 - 3.1 Activities
 - 3.2 On call requirements
 - 3.3 Productivity
4. Work Schedule
 - 4.1 Indicative Timetable
 - 4.2 SPA details
5. General Responsibilities
 - 5.1 Mentoring
 - 5.2 Performance Management
 - 5.3 Trust Policies & Procedures
6. Person Specification
7. Supporting Information
 - 7.1 The Dudley Group NHS Foundation Trust
 - 7.2 Dudley and the surrounding Areas

1. INTRODUCTION TO DEPARTMENT/SPECIALITY

The Dudley Group NHS Foundation Trust:

As part of the Dudley Group NHS Foundation Trust, we are a vibrant and friendly Cardiology Department providing comprehensive cardiology services for a population of around 450,000. Primary angioplasty and complex Electrophysiology is provided for a population >1 million at the Heart and Lung Centre in Wolverhampton, supported by colleagues from the Dudley Group. We require a consultant colleague to support general cardiology services locally.

The Dudley Group is committed to being the provider of choice for its local population and is actively reviewing outpatient services, building on its successful rapid access chest pain services to implement one stop clinics for all out patients episodes.

Invasive cardiac facilities are available on site with a fully equipped cath lab and pacing lab. A well-appointed non-invasive department boasts 4 dedicated echocardiography labs, equipped for TOE / DSE and exercise stress echo in a BSE-accredited department. CT coronary angiography and CMR are undertaken in the radiology department supported by our Cardiology Imaging Consultants. We offer a Same Day Emergency Care service through our Cardiac Assessment Unit 7 days a week.

Consultants:

The department has a complement of 8 consultant cardiologists.

Dr. Matthew Banks	Heart failure and virtual ward
Dr. Craig Barr	Complex pacing, electrophysiology, research
Dr. Rob Huggett	Cardiac Imaging, CMR, Coronary CT
Dr. George Leventogiannis	Complex Pacing and electrophysiology
Dr. Muhammad Shahid	Cardiac Imaging, CMR, Coronary CT
Dr Sunil Nadar	Cardiac intervention and Clinical Service Lead
<i>Dr. Joe Martins</i>	<i>Cardiac Intervention (PCI and PPCI)</i>
Dr Sawan Waidyanatha,	Cardiac Imaging
Dr Osita Okafor	Complex Pacing, heart failure

Resident Medical Staff:

2 x West Midland Deanery Cardiology StR's
4 x Trust Fellow Registrars in Cardiology
2 CT1/2
1 FY2
2 FY1
1 GP Clinical Assistant Sessions for OPD

Clinical Nurse Specialists:

There is a Cardiology Consultant Nurse, a trainee ANP and seventeen highly qualified Cardiology Nurse Specialists, which provide acute and outpatient support in the assessment, diagnosis and treatment (including prescribing), in the following main areas:

Acute Coronary Syndromes
One Stop Cardiology Clinic
Acute Heart Failure
Cardiac Rehabilitation
Atrial fibrillation

Physiologists:

Senior Chief Cardiac Physiologist
Chief Cardiac Physiologists: Catheter Laboratory, Pacing/Devices and Electrophysiology, Echocardiography, Non-invasive sections
Team of junior staff

Other linked Departments:

Xray Nuclear Medicine for Nuclear Cardiology Service
CT and CMR

Action Heart Cardiac Rehabilitation (Beacon Award winning programme, one of largest nationally)

Cardiology Department:

The PFI has brought together a well-equipped centralised department.

1. Dedicated catheter laboratory for left and right cardiac catheterisation and coronary angiography and complex device implantation
2. Device suite
3. Day case unit
4. Four echo labs equipped for 3D/4D TOE and DSE
5. Further suit of clinical rooms dedicated to
 - a. ETT
 - b. 24 Hour tapes/ event recorders etc
 - c. Device clinics
 - d. ECG rooms, teams providing the full range of non-invasive and invasive investigations for all hospital departments, there being particularly close links with Stroke services, Vascular Surgery, Diabetes and Renal Units as well as Acute Medicine.

The department has an inpatient and community Heart Failure nursing team and close links with the Trust's Palliative Care team. There is a mature complex pacing service offering CRT-D, CRT-P, ICD and we have one of the largest experiences in world in the implantation of subcutaneous ICDs.

The department offers a full a range of echocardiography imaging and has been awarded British Society of Echocardiography (BSE) departmental accreditation since 2014. We proudly run one of the largest Cardiac CT angiography service in the West Midlands. The CT service is jointly run in conjunction with a welcoming Radiology department and was part of the BSCI/BSCCT radiation dose audit in 2014.

We have an established cardiac MRI service since 2011 and do a full range of scans including stress perfusion. We are underway to get BSCMR departmental accreditation with our neighbouring hospital in Wolverhampton. There are regular QA meetings held for all cardiac imaging modalities.

In-patient facilities:

Our in-patient facilities include an 8-bedded Acute Cardiac Unit (ACU) and a 16-bedded Cardiology Ward. In addition we have a Cardiac Assessment Unit adjacent to the Same day emergency care (SDEC) centre, to rapidly assess all patients presenting with potential cardiac chest pain or other cardiology emergencies that can be resolved with a short stay.

Continuing Professional Development:

The Trust will strongly support and allow time for CPD for the successful candidate.

A regular departmental Clinical Governance meeting and a Mortality and Morbidity review is held every 4-6 weeks with active participation expected from all. You will be expected to take part in local and national audits. The Medical Division also holds quarterly Audit/CME afternoons where you will be expected to attend and reduce/cancel your clinical commitments.

A weekly Tuesday lunchtime educational meeting is held by the department in the Clinical Education Centre. In addition to the postgraduate meetings there is a multidisciplinary Journal Club, Grand Rounds, protected junior doctor teaching and X-ray meetings.

Undergraduate teaching: The Cardiology Team sees 3rd year firms, the 4th year and 5th year medical undergraduates from Birmingham University, and also visiting medical students from Granada. You will be encouraged to take part in the teaching and training of undergraduate medical trainees, nursing staff and postgraduate junior doctors. You will be supported to obtain the necessary training courses to allow you to provide clinical and educational supervision of junior doctors.

The department has an active clinical research program under the leadership of Dr Craig Barr. We recruit for on-going national and international heart failure/device trials and imaging research trails.

2. JOB SUMMARY

The job will be based at Russells Hall Hospital and most of the direct clinical activity will take place there. In addition, contribution to the MDT process will be expected, involving collaboration with interventional colleagues and Cardiac Surgeons at the Wolverhampton Heart and Lung Centre. There is an expectation that you will supervise the community heart failure team and help with supervision of the virtual ward, have at least one community session, as well as partaking in the weekly heart failure MDT.

There is a General Cardiology on-call commitment at Russells Hall Hospital (see below).

There is no on-call commitment for Acute medicine.

The Trust is committed to providing you with mentorship in your first year as a Consultant

Principal duties and responsibilities

3. KEY RESPONSIBILITIES

3.1 Activities

- Consultant duties in the Specialty of Cardiology. To provide a wide range of high-quality general cardiology services to the local population
- Working collaboratively with colleagues to further develop and improve all other aspects of General Cardiology
- Participation in 1:8 Cardiology on-call rota
- Assessment and investigation of emergency and elective patients.
- Implementation of Chest Pain Assessment and Heart Failure pathways within the Trust and protocols agreed across The Black Country Cardiovascular Network (ACS, STEMI, PPCI)
- Administrative duties as required within the Directorate
- Provision of care for colleagues' leave
- Participation in clinical audit and CME/CPD appropriate to experience at Consultant level, together with contribution to education and training of medical students and junior staff
- Professional management and supervision of medical and nursing staff, and physiologists where required
- Attendance at Directorate, Clinical Governance, District, Network and Regional meetings if required

Key Objectives

- Clinical assessment and screening of inpatients and documentation within the medical record
- Initiation of investigation and treatment according to agreed medical practice in the specialty
- Involvement in practice as appropriate with other members of the multidisciplinary cardiology team
- To carry out as necessary and contracted, advanced clinical procedures and treatments
- To provide leadership, support, information and advice to patients and non-specialist staff in relation to cardiac risk assessment, investigation, treatment, discharge, prevention, rehabilitation and other aftercare
- To advise on health promotion
- To develop team practice through an active programme of guideline preparation, clinical audit, teaching and research
- To undertake programmes of study to advance the role of the consultant and improve quality of care
- To subscribe to and participate in an appropriate professional society or association
- To adhere to the Health and Safety policies of the Dudley Group of Hospitals and to uphold the accepted Codes of Professional Conduct
- To undertake other duties as may be subsequently agreed with the Medical and Operations Directorate

There may also be a requirement to undertake other similar duties as part of this post in order to provide a quality service. These will be consistent with the level of responsibilities outlined above.

This job description may be reviewed from time to time in light of developments and may be amended in consultation with the post holder.

3.2 On Call Requirements

The post holder will be required to participate in a Cardiology on-call rota. Currently this rota is a 7-day week on-call on a 1 in 8 basis and is paid at category A level, and in accordance with schedule 16, it currently attracts a supplement of 5%.

You are expected to provide daily post-take ward rounds and consultant responsibility for the ACU, Cardiology Ward and the Cardiac Assessment Unit, as well as out-reaching to ED/AMU and other areas of the hospital as needed.

Time off in lieu will be offered following your week on call.

3.3 Productivity

Clinic and theatre time is allocated in sessions (blocks of time) and consultants are expected to ensure optimum utilisation of the sessions allocated to them, in terms of time and productivity.

The post holder will be expected to manage Clinic with a Registrar, with the personal workload of either 7 new and/or 12 follow up patients or equivalent combination.

The post holder will be expected to manage the flow of patients through the unit and achieve the standards of 12-hour waits for specialist beds and help in achieving the ED 98% target by creating the capacity to move patients from the ED. Support will be available from all other specialties in the Trust to achieve these targets.

The post holder will comply with the department's policy for minimising the number of dropped clinics/theatre lists. Specific details of these arrangements are given below:

A colleague should ideally utilise laboratory sessions vacated by leave.

Responsibility may be subject to change, as required by the needs of the service.

3.4 Work Schedule

Proposed Work Programme

The proposed programme of work comprises of 10 programmed activities (PAs) each of which has a nominal timetable value of four hours. This will be re-assessed after 3 months of starting, with commitment to an annual job plan review.

Direct clinical care (DCC) (work relating directly to the prevention, diagnosis or treatment of illness) includes emergency work (including whilst on-call), outpatient activities, multi-disciplinary meetings about direct patient care. Activities (PA's) that take place between 7pm to 7am Monday to Friday, weekends or on public holidays will have a timetable value of three hours.

Supporting professional activities (that underpin direct clinical care), include participation in training, medical education, continuous professional development, formal teaching, audit, clinical management and local clinical governance activities. (For further information see Section 4.2)

The postholder will normally be required to be present on site for the duration of their PAs.

4.1 Indicative Timetable

Day		Time	Activity	Activity Type
<i>Monday</i>	<i>AM</i>	<i>Start : 09:00</i> <i>Finish 13.00</i> <i>Start: 13.00</i>	<i>Cath lab- Devices</i> <i>Valve MDT (1:4 weeks)</i>	<i>DCC x 1</i>

		<i>Finish 14:00</i>		
	<i>PM</i>	<i>Start 14:00 Finish 17:00</i>	<i>Cath lab- devices</i>	<i>DCC x1</i>
<i>Tuesday</i>	<i>AM</i>	<i>Start 09:00 Finish 13:00</i>	<i>General Cardiology OPD</i>	<i>DCC x1</i>
	<i>PM</i>	<i>Start 14:00 Finish 17:00</i>	<i>Cath lab- Devices</i>	<i>SPA x1</i>
<i>Wednesday</i>	<i>AM</i>	<i>Start : 09:00 Finish: 13.00</i>	<i>Clinical admin</i>	<i>DCC x1</i>
	<i>PM</i>	<i>Start 14:00 Finish 17:00</i>	<i>Admin</i>	<i>DCC x1</i>
<i>Thursday</i>	<i>AM</i>	<i>Start : 09:00 Finish: 13.00</i>	<i>General Cardiology OPD</i>	<i>DCC x1</i>
	<i>PM</i>	<i>Start 14:00 Finish 17:00</i>	<i>SPA</i>	<i>SPA x 1</i>
<i>Friday</i>	<i>AM</i>	<i>Start : 09:00 Finish: 13.00</i>	<i>SPA</i>	<i>DCC x 1</i>
	<i>PM</i>	<i>Start 14:00 Finish 17:00</i>	<i>Clinical admin</i>	<i>DCC x 1</i>

Day		Time	Activity	Frequency
<i>Saturday</i>	<i>AM</i>	<i>Start 09:00 Finish 14:00</i>	<i>Ward Round</i>	<i>1:8</i>
	<i>PM</i>	<i>Start Time: Finish time:</i>		
<i>Sunday</i>	<i>AM</i>	<i>Start 09:00 Finish 14:00:</i>	<i>Ward Round</i>	<i>1:8</i>
	<i>PM</i>	<i>Start Time: Finish time:</i>		

Office Accommodation

Office accommodation will be provided with computer access, and IT training is available if required.

Secretarial Support

Appropriate secretarial support (1%WTE) will be provided.

Location

The Trust provides services from three sites. You may be expected to work at any of the Trust locations. This post will be based at Russell's Hall Hospital, Dudley.

Confidentiality

Patient and/or staff information is confidential. It is a condition of NHS employment that you will not use or disclose any confidential information obtained in accordance with the Data Protection Act 1998.

Code of Conduct

All staff are expected to adhere to policies and procedures in the Trust which establish standards of good practice and follow any codes of conduct which are relevant to their own profession.

Privacy and dignity

Staff should respect patients/relatives diversity, cultural needs and privacy. In addition, staff should be compassionate rather than just delivering technical care and treatment. All staff are expected to be knowledgeable about and comply with the Trust's Policy on Privacy and Dignity.

Infection prevention and control

Infection Control is everyone's responsibility All staff both clinical and non-

clinical are required to make every effort to maintain high standards of infection control and specifically are required to

- Attend mandatory infection control training provided for them by the Trust
- Wash their hands or use alcohol gel on entry and exit from all clinical areas and between patient contact
- Challenge non-compliance when observed to protect patients or report any non-compliance to their line manager
- Promote patient safety and act as a role model for other staff

In respect of Infection prevention and control staff need to be familiar with and adhere to the following Trust policies;

- Infection Prevention and Control
- Uniform and Work Wear including “bare below elbows” guidance
- Sickness and Absence

This is not an exhaustive list and staff need to note that policies and procedures are updated and added to. All staff have a responsibility to familiarise themselves and adhere to all trust policies which can be found on our staff intranet – The Hub.

Safeguarding vulnerable adults and children

All staff have a duty to safeguard and promote the welfare of patients, their families and carers. This includes practitioners who do not have a specific role in relation to safeguarding children or adults, you have a duty to ensure you are:-

- Familiar with the Trusts safeguarding policies.
- Attend the appropriate training for safeguarding
- Know who to contact if you have concerns about an adult or child's welfare.

Additional help and advice is available from the designated safeguarding leads

- Designated Paediatrician for Safeguarding Children
- Named Lead Nurse for Safeguarding Children
- Designated Lead Doctor for Safeguarding Adults
- Named Lead Nurse for Safeguarding Adults
- Named Midwife for Vulnerable Women

No smoking

With effect from 3rd June 2019, the Trust will be Smoke Free Organisation and all premises will be considered No Smoking Zones.

Health and safety

The Trust has a duty of care to employees and will ensure that, as far as is reasonably practicable, adequate training, facilities and arrangements for risk avoidance are in place.

It is the individual employees responsibility, however, to manage their own health and wellbeing.

All Trust employees are required to comply with relevant Health and Safety legislation and the Trust's policies relating to Health & Safety and Risk Management.

Prepared by:	Dr S Nadar
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Date:	11/04/2024
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PERSON SPECIFICATION

CONSULTANT in CARDIOLOGY WITH A SPECIAL INTEREST IN HEART FAILURE/COMPLEX DEVICE

Essential Criteria	Desirable Criteria	How Identified
<p><u>Qualifications, Knowledge and Experience</u></p> <ul style="list-style-type: none"> • Relevant professional qualifications • Degree from a recognised University • MRCP (UK) or recognised equivalent qualification <p><u>Relevant registration requirements</u></p> <ul style="list-style-type: none"> • Full GMC registration <p><u>Relevant knowledge and experience requirements</u></p> <ul style="list-style-type: none"> • Clinical training and experience equivalent to that required for gaining UK CCST in Cardiology • Ability to take full and independent responsibility for the care of patients and offer expert clinical opinion in the specialty • Ability to organise and prioritise workload effectively • Ability to advise on the smooth running of specialist services • Ability to prioritise workloads both clinical and non-clinical when subjected to conflicting pressures <p><u>Up-to-date knowledge of clinical issues related to speciality</u></p> <ul style="list-style-type: none"> • Ability to apply research outcomes to clinical problems • Awareness of current developments and initiatives. 	<p>An appropriate higher degree – e.g. MD or PhD</p> <p>An additional Specialist interest such as imaging or device implantation</p> <p>Ability to manage and lead the specialist unit if required</p> <p>Experience of teaching special clinical skills</p> <p>Training/experience in elderly care</p>	<p>CV/Application Form</p> <p>Original Certificates</p> <p>Registration details</p> <p>Interview</p> <p>References</p>

Essential Criteria	Desirable Criteria	How Identified
<u>Personal Qualities / Attitude / Skills</u> <ul style="list-style-type: none"> • Demonstrates an understanding and commitment to the Trust's vision, values and strategic goals • Committed to the delivery of operational targets • Projects a positive image and able to challenge negativity • Demonstrates a corporate outlook, internally and externally • Able to prioritise and delegate • Committed to improving the patient health care experience and improving Trust performance • Acts as a role model • Able to engage, empower and inspire others to the benefit of the Trust • Demonstrates effective and inclusive communication skills, being able to listen and act appropriately • Responsive to feedback and able to take other people's opinions on board • Demonstrates ability to build effective multi-disciplinary team working within own speciality and others, within the organisation and across the wider healthcare community • Excellent interpersonal skills • Demonstrates respect for others and acts with integrity • Able to resolve complex problems effectively • Able to meet and/or exceed goals and targets whilst delivering high quality patient care • Teaching experience 	<ul style="list-style-type: none"> • Innovative • Change management experience • Able to deal with conflicting demands • Effective time management • Methodical, organised approach to work • Demonstrates a commitment to the development of all staff 	CV/Application Form Interview References

Essential Criteria	Desirable Criteria	How Identified
<u>Personal Qualities / Attitude / Skills cont</u> <ul style="list-style-type: none"> • Self awareness • Reliable • Has a confident and optimistic approach • Self motivated • Dedicated to service delivery and improved patient care • Positive and flexible approach to work • Professional attitude • Commitment to personal and professional development • Computer literate 	<ul style="list-style-type: none"> • Demonstrates attention to detail • Effective negotiating and influencing skills • Willingness to undertake additional professional responsibility at local, regional or national levels 	CV/Application Form Interview References CRB Clearance (if applicable)

