

Job Description

Consultant Cardiologist

December 2023



NHS
Somerset
NHS Foundation Trust



Kindness, Respect, Teamwork
Everyone, Every day

ISAS

ACCREDITED SERVICE

A UKAS ACCREDITED ISAS DIAGNOSTIC

HSJ VALUE IN
HEALTHCARE
AWARDS
FINALIST

Inspected and rated

Good

CareQuality
Commission

Introduction

The Trust

In 2020, Taunton and Somerset NHS Foundation Trust merged with Somerset Partnership NHS Foundation Trust, bringing together acute services with community services and mental health. Following this, a further merger with Yeovil District Hospital in April 2023 has brought services across Somerset together as Somerset NHS Foundation Trust to provide exemplary integrated planning and delivery of care in Somerset.

Both acute sites in Taunton and Yeovil have significant capital programmes, which will be coming to fruition within the next two to three years. Yeovil District Hospital received a £15 million investment from the government to develop part of the Hospital and reduce waiting times for patients. The first part of our development plans will see Yeovil District Hospital's main theatre receive a significant refurbishment, including increasing space in the recovery area, and an extension with additional theatre space. This is coupled with the £5 million investment into an additional new day surgery unit and modular outpatient unit. Meanwhile, the new surgical centre with state of the art theatres and new intensive care will be opening at Musgrove Park Hospital in the Spring of 2025.

The Trust has clear objectives in terms of delivering excellent, safe and effective patient care - Cardiology has been at the forefront of this merger, with an ambitious plan to bring the expertise, experience and resources of our departments together to provide the highest quality comprehensive range of services. We are supported by responsive management teams and a dedicated clinically run Improvement Network.

Taunton, the County town, has diverse shopping, restaurants, and regularly hosts international music and sporting fixtures (such as the recent cricket World Cup). It sits between the Quantock Hills and Blackdown Hills Areas of Outstanding Natural Beauty to the north and south, and the idyllic rolling hills of Exmoor to the west, featuring national hotspots for cycling, surfing and climbing. Yeovil is also a stone's throw away from Dorset AONB, including the UK's famous Jurassic Coast and beaches within 45 minutes. The Somerset Levels, the Blackdown Hills, and the North Dorset Downs are on the doorstep. Devon and Cornwall, Bath and Bristol are all within easy reach and London Paddington is less than 2 hours by train. House prices are comparatively reasonable and Somerset offers some of the best schools in the country, including award winning state schools and independent schools such as Millfield, Sherborne School, Sherborne Girls School, Queens College, Taunton School, Kings College, Wellington School, King's Bruton, Hazelgrove and Blundell's.

The Role

This is an exciting opportunity for the successful applicants to join 16 existing consultant Cardiologists and to help support and develop our services to deliver the highest quality care across Somerset; we can offer you a fantastic working environment, collaborative and supportive colleagues, and many opportunities to develop and further your career.

We are seeking to appoint 1 Consultant Cardiologist with subspecialty expertise in imaging, or devices and/ or heart failure/ cardio oncology.

The applicant will be based at Musgrove Park Hospital Taunton, (a Yeovil hospital base could be considered) contributing in the delivery of ward rounds, general cardiology, outpatient clinics and subspecialty sessions. In time, all non-interventional consultants will be expected to contribute to cross site working at Yeovil. The applicant will also contribute to a weekend Cardiology CCU ward round rota. They will not contribute to the acute medical on call rotas.

The Departments

Musgrove Park Hospital (MPH) serves a local catchment population of approximately 380,000 people. The inpatient facility comprises a 9 bed Coronary Care Unit with an integral cardiac catheter department with 3 state of the art Siemens catheter Labs equipped for complex PCI/ adjunctive imaging and complex pacing. There are 12 day-case beds and 6 recovery beds attached to the catheter lab, with a dedicated radial lounge. The department has its own dedicated outpatient facilities and 4 echo laboratories including complex echo (DSE, bike, TOE, 3D). In addition, the cardiologists supervise the care of cardiac patients on Fielding Ward. Within the Medical Directorate there is an Acute Medical Unit (AMU), run by Acute Care Physicians. The cardiologists do not contribute to the medical on-call rota. In addition, there is an acute chest pain assessment area in the Emergency department, staffed and run by specialist nurses, supported by the consultant cardiologists. Cardiac CT and Cardiac MRI are located nearby in the radiology department.

Yeovil District Hospital (YDH) serves a local catchment population of approximately 200,000 people. The inpatient facility comprises an 8 bed Acute Cardiovascular Care Unit (ACCU) and a co-located 32 bed Cardiology ward. The Department undertakes acute and elective bradycardia pacing. The outpatient Clinical Investigation Department has five echo laboratories including complex echo (3D Dobutamine stress echo and contrast echo which are Clinical Nurse Specialist (CNS) and Physiologist led and run, and TOE), Rapid Access Chest Pain Clinics led by CNS, Heart Failure Clinics led by CNS, general clinics, and an excellent comprehensive on site Cardiac Rehabilitation service. Other services provided are bradycardia pacing follow up, rhythm monitoring, pulmonary function testing and other testing (treadmill testing, tilt table testing, oesophageal pH monitoring). Angiography +/- PCI, complex devices implantation, and cardiac MRI are provided at MPH for the Yeovil population.

We have close links with the Bristol Heart Institute at Bristol Royal Infirmary which provides Cardiac surgery, TAVI, electrophysiology, and most tertiary Cardiology facilities within our local

network. Adult Congenital Heart Disease services for the Yeovil site patients are provided by the Wessex Cardiothoracic Centre at University Hospital Southampton.

Imaging

We provide comprehensive echocardiography services across both sites including >8000 scans/yr at MPH and > 6000 scans/yr at YDH, complex echocardiography services including dobutamine stress, bike exercise stress and transoesophageal studies, 3D technology, and Sonovue bubble contrast. The MPH team has accreditation from the British Society of Echocardiography. Coronary CT services are well established at both sites – at MPH with two cardiac enabled CT scanner (Siemens 256 slice Flash and GE Revolution) performing >1000 scans/yr; at YDH with 2 scanners performing 250 scans/yr. At MPH there are 3 cardiac capable MRI scanners (Siemens) and we currently provide >600 clinical scans per annum.

There are 5 Diagnostic Centres planned for the South West, two of them in Somerset. The Taunton Diagnostic Centre, near Junction 25 of the M5, has recently opened and this will expand our echocardiography and cross sectional imaging capacity. The Yeovil Diagnostic Centre will break ground soon and is scheduled to open in winter 2024.

Cardiac Devices and Electrophysiology

Both sites provide bradycardia pacing, and complex pacing is undertaken at MPH (MPH undertakes > 550 pacing procedures/yr, and approximately 40 percent of those are CRT/ICD procedures, including subcutaneous ICDs) whilst 250 pacing procedures/yr are undertaken at YDH. We currently refer EP cases to the Bristol Heart Institute and we are in the process of strengthening our links with Bristol – we hope this may facilitate EP sessions at Bristol. The service is supported with 5 arrhythmia nurses across the two sites. The implantable loop recorder implants are undertaken at both sites by a specialist nurse or physiologist. Our pacemaker and devices clinics are almost entirely remote monitored.

Coronary Angiography and Intervention

Coronary angiography and intervention are undertaken at MPH. Inpatients from YDH are brought across and have equitable access to lists. We undertake >1600 diagnostic angiograms/yr, >1100 PCI/yr and >250 PPCI/yr. We have all contemporary adjunct tools (Pressure wire, IVUS, rotational atherectomy, OCT, Laser, IVL shockwave, CSI and IABP) and a full hybrid CTO service. The PPCI service runs 24/7 for the whole MPH and YDH catchment population.

Non-Invasive Testing

We have comprehensive non-invasive cardiology services across both sites including 24-hour tapes and ambulatory rhythm monitoring, Ambulatory blood pressure monitoring, signal averaged ECGs, ETT and tilt testing. In addition, we offer an open access 24-hour ambulatory ECG service for GPs.

[Specialist nurses/ practitioners and Cardiac Physiologists](#)

At both sites we have a highly skilled workforce of specialist nurses/practitioners, cardiac physiologists and cardiographers. With the merger, there will be a restructuring of clinical management roles across both departments and we now have a single Clinical Service Manager for Cardiology across both sites.

[Chest Pain Service](#)

We have comprehensive rapid access chest pain clinics and MPH is compliant with CG95. Our acute chest pain practitioners and specialist nurses assess patients presenting to the emergency department with consultant support as required.

[Cardiac Rehabilitation Services](#)

Somerset has highly successful cardiac rehabilitation services across the region with fantastic integration of services across primary and secondary care

[Heart Failure Services](#)

Heart failure services are established and integrated across primary and secondary care with excellent teams of specialist nurses at both sites with support at MPH from Dr Burchell and Dr Baker and at YDH from Dr Broadley. The service also includes a cardiac pharmacist, a care of the elderly physician with an interest in heart failure, with an MDT including the renal team and the palliative care team.

[Arrhythmia Nurse Service](#)

Both sites have arrhythmia nurse specialists who provide an invaluable service reviewing patients with atrial fibrillation and arrhythmia. At MPH, they also review patients who require an ICD and patients with a family history of sudden cardiac death. They undertake ajmaline challenges and have close links with Clinical Genetics. DC Cardioversions are also undertaken at both sites.

[Cardiac Research](#)

We are heavily involved in cardiac research, with a dedicated team of cardiac research nurses and we are actively involved in recruiting for a large number of patient trials. This is overseen at MPH by Prof Dayer and at YDH by Dr Broadley.

[Consultants](#)

Dr M Seddon	Intervention and Clinical Service Lead at MPH
Dr A Broadley	Heart failure/ Imaging/Devices and Clinical Service Lead at YDH
Dr M Sahebjalal	Intervention
Dr T Rees	Intervention
Dr O Samara	Intervention/CT
Dr Q Zeb	Intervention
Dr M Connolly	Intervention
Dr T MacConnell	General Cardiology, CCG
Dr D Beacock	MRI, RMO at MPH
Dr G Furniss	Devices/ICC
Dr O Gosling	Imaging/Devices
Dr A Burchell	Imaging/ Heart failure
Dr R Baker	Heart failure/Devices

Dr M Mehisen	Devices/ACHD
Dr A Rasheed	General cardiology/Devices

At MPH there is 1 Cardiology Staff Grade (Dr Abdullah), an interventional fellow, a CRM fellow, 2 specialist registrars, and 5 -6 ward juniors. At YDH there are 2 specialist registrars and 6 – 8 ward juniors.

Support Staff

We have excellent teams of secretaries who support the Consultants, Registrars, Nursing staff and Technicians. In addition, we have teams of administrative staff with responsibility for clinic appointments, investigation bookings, clinic notes preparation, research and reception duties.

Managers

Stacy Barron-Fitzsimons	Medical Services Group Director
Deirdre Molloy	Clinical Service Manager for Cardiology
James Gagg	Associate Medical Director at MPH
Paul Foster	Associate Medical Director at YDH
Sharon El- Fetouki	Cardiology Matron, MPH

Main Duties of the Post

Clinical Duties

The successful applicant will be based at Musgrove Park Hospital, however a Yeovil base could be considered. They will contribute to general cardiology commitments and will undertake ward rounds on CCU and Fielding (the cardiology ward), general cardiology outpatient clinics, and subspecialty clinics where appropriate - there will be on average 2 clinics per week. Subspecialty work will also be undertaken at Musgrove Park Hospital but there may also be opportunity for sessions at Yeovil and outreach clinics at community hospitals. The successful applicant will contribute to the weekend Cardiology CCU ward round rota. There will be flexibility to create a job plan timetable that meets the needs of the service and is attractive to the successful applicant. There will be provision of time for administrative tasks and SPA in line with the job plans of the other consultant cardiologists. In time, all non-interventional consultant cardiologists based at Musgrove Park Hospital will undertake some cross-site working at Yeovil.

Workload

Outpatient clinic templates are based on ABN and BCS guidelines for new and follow up patients. The ward work levels vary, but the time allocated in the job plan will reflect the average time taken per week/month covering the wards. Pacing lists are variable with operator but in general 3 simple devices or 2 complex devices are listed for each session. Complex echo lists are based on 45 minute slots for DSE and 60 minute slots for TOE. CT and MRI lists are run as per BSCI guidelines.

Teaching and Supervision of Junior Medical Staff and Students

The post holder will be responsible for the professional supervision and management of junior medical staff. Where appropriate, the post holder will be named in the educational contract of junior staff as the person responsible for overseeing their training and as an initial source of advice to such doctors regarding their careers. In liaison with the Director of Postgraduate Medical Education the post holder will be required to contribute to undergraduate and postgraduate education. They will join the other consultants in providing clinical teaching to Bristol and Plymouth medical students from years 3 and 5 and also to junior doctors.

Study, Research and Continuing Professional Development

The post holder will be entitled to 30 days study leave within a 3-year period (pro rata for part-time posts) as stated in the Terms and Conditions of Service.

The Trust is committed to ensuring that support is given for Continuing professional development and Medical Education. The post holder will be required to fulfil the requirements laid down by the relevant Royal College, and to fulfil the requirements for revalidation laid down by the General Medical Council.

Research is encouraged, particularly when this is appropriate to the professional development of the successful candidate and to the service development of the department. Opportunities are available within the Trust with applications for funding co-ordinated by the Clinical Director.

Audit

The post holder will be required to take part in the relevant national audits that apply to their work. The Trust has an audit department which supports and monitors such activity. There is an active Trust Clinical Audit Committee.

Specialist Interest and Expertise

You will be encouraged to develop your special interests in line with the needs of the service.

Clinical Governance

All clinical staff are accountable and responsible for their own clinical competence and should limit their actions to those for which they are deemed competent. Clinical staff are also required to comply with the requirements of their professional organisations regarding supervision. A mentoring scheme is available to all new Consultants.

Administration/Budgetary Responsibilities

The post holders will have responsibility for undertaking administrative duties associated with the care of patients and the administration of the department. This is accounted for in DCC and SPA allocations.

Management Duties

The post holders will attend and contribute to the cardiology multidisciplinary meetings and will attend and contribute to such other meetings as are necessary for the development of the service.

Cover for Colleagues and Emergencies

The Cardiology Consultants will provide cover for team colleagues in their absence and deal with emergencies as the occasion demands.

Appraisal, Job Planning and Mandatory annual training

The successful candidate will be required to participate actively in the annual appraisal and job planning process. In addition, you will be expected to attend mandatory annual update training.

Job Plan example

This post comprises 10 programmed activities (PAs) per week, of which 8.5 are for Direct Clinical Care (DCC) and 1.5 are for Supporting Professional Activities (SPA). There will be a rolling rota of consultant responsibilities and there will be flexibility in timetable design. Therefore, weekly timetables will vary as ward cover will likely be delivered as blocks of weeks on the ward; and in time cross cover across both hospital sites. An example timetable is as follows:

On wards	09:00 – 13:00	13:00 – 17:00
Monday	WR	SPA
Tuesday	WR	Clinic
Wednesday	Subspecialty work	Admin
Thursday	WR	Subspecialty work
Friday	WR	Clinic

Not on wards	09:00 – 13:00	13:00 – 17:00
Monday	Subspecialty work	SPA
Tuesday	SPA	Clinic
Wednesday	Meetings/MDT/other	Admin
Thursday	Subspecialty work	Subspecialty work
Friday	Clinic	Admin

Visiting Arrangements

If you would like to know more about us or to arrange a visit, please contact:

Oliver Gosling
Consultant Cardiologist
Cardiology Clinical Service lead – county wide
Imaging Lead
Oliver.gosling2@somersetft.nhs.uk

07734966609
Guy Furniss
Consultant Cardiologist
Devices Lead
Guy.furniss@somersetft.nhs.uk
07870 202880

Amy Burchell
Consultant Cardiologist
Heart Failure Lead
Amy.burchell@somersetft.nhs.uk

Andrew Broadley
Consultant Cardiologist
Clinical Lead at YDH
andrew.broadley@somersetft.nhs.uk
Mobile via YDH switchboard 01935 475122

Michael Seddon
Consultant Cardiologist
Clinical Service Lead at MPH
michael.seddon@somersetft.nhs.uk
07765 872874

Stacy Barron-Fitzsimmons
Service Group Director – Integrated and Urgent Care
stacy.barron-fitzsimmons@somersetft.nhs.uk
01823 342147

All short listed candidates should visit MPH and YDH and may also meet:

Dr Michael Walburn
Medical Director
email via PA beverley.peacey@somersetft.nhs.uk
01823 342442

Dr James Gagg
Associate Medical Director for MPH
james.gagg@somersetft.nhs.uk
01823 342909

Mr Paul Foster
Associate Medical Director for YDH
paul.foster@somersetft.nhs.uk
01935 384592

Person Specification

This is a specification of the Qualifications, Skills, Experience, Knowledge, Personal Attributes and Other Requirements which are required to effectively carry out the duties and responsibilities of the post (as outlined in the Job Description).

Requirement	Essential / Desirable	How Assessed
<u>BEHAVIOURS ALIGNED WITH TRUST VALUES</u>		
<ul style="list-style-type: none"> Outstanding care Listening and leading Working together 	E E E	Interview (IV) & Application form (AF)
<u>QUALIFICATIONS & TRAINING</u>		
<u>Evidence of Qualifications required</u>		
GMC registered	E	IV
Entry onto Specialist register with CCT in cardiology 6 months of date of interview for this post	E	AF AF
MRCP (UK) or equivalent	E	AF
ALS provider	E	AF
MD, PhD or equivalent	D	AF
<u>KNOWLEDGE</u>		
Appropriate levels of clinical knowledge	E	AF, Ref
Shows awareness of own limitations	E	IV, ref
Demonstrate wide awareness of issues in health care	D	AF, IV
<u>EXPERIENCE</u>		
Demonstrable commitment and enthusiasm for cardiology.	E	AF, IV
Sub-speciality interest in coronary intervention with demonstration of significant experience commensurate with independent practice	E	AF, IV
Other sub-speciality interest in imaging, or heart failure or devices	D	AF, IV
<u>SKILLS & ABILITIES</u>		
Ability to take full and independent responsibility for clinical diagnosis and care of patients	E	IV, Ref
Clear, logical thought processes displaying an analytical/scientific approach.	E	AF, IV
Evidence of ability to mentor staff, both medical and nursing	E	AF, IV, Ref

Able to undertake rotablation	D	AF, IV
COMMUNICATION SKILLS Evidence of a good standard of Literacy / English language skills Ability to build rapport, listen, persuade, and negotiate. Ability to take responsibility, show leadership, make decisions, exert appropriate authority	E E E	AF, IV, Ref AF, IV, Ref AF, IV, Ref
PLANNING & ORGANISING SKILLS Ability to prioritise clinical need Ability to effectively organise oneself and own work Evidence of participation in clinical audit Ability to take a lead in developing/managing a clinical area Experience in wider aspects of geriatric care (service design and networks) Understanding of NHS, Clinical governance & resource constraints Management/financial awareness Experience of committee work Active involvement in audit with demonstration of improved outcomes/change	E E E E E D D D D	IV, ref IV, Ref AF, IV AF, IV AF, IV AF, IV AF, IV AF, IV AF, IV
PHYSICAL SKILLS Meets professional health requirements. Ability to move across sites on a daily basis where required	E E	
PERSONAL SKILLS Ability to take responsibility, show leadership, make decisions, exert appropriate authority Ability to see patients as people, empathise, work co-operatively with others, be open and non-defensive, and maintain a sense of humour Ability to use a non-judgemental approach to patients and colleagues regardless of their sexuality, ethnicity, disability, religious beliefs or financial status Ability to change and adapt their work practices to respond to rapidly changing circumstances Able to operate effectively under pressure, cope with setbacks, be self-aware Is well prepared, shows self-discipline/ commitment, is punctual and meets deadlines Shows enthusiasm and drive (self-starter, motivated,	E E E E E E	AF, IV, Ref IV, Ref IV, Ref IV, Ref IV, Ref AF, IV, Ref AF, IV, Ref

shows curiosity and initiative) Able to display honesty, integrity, awareness of ethical dilemmas, respects confidentiality	E	AF, IV, Ref
OTHER Willingness to use technology to improve standards of care and support to our patients	E	AF, IV
Car owner – driver	E	IV

SUPPORTING BEHAVIOURS

To carry out this role successfully the post holder needs to be fully aware of and adhere to Trust values/standards and reflect these as their behaviours:

Outstanding Care:

- We treat everyone with dignity, kindness and respect.
- We involve patients, relatives, carers and colleagues in decision-making.
- I ensure that my actions contribute to outstanding care regardless of my role.
- I admit mistakes, apologise and learn from them.
- I champion the health, safety and wellbeing of patients, relatives, carers and colleagues.
- I speak up when others cannot.

Listening and Leading:

- I lead with empathy, taking responsibility for how my emotions and actions affect others.
- I inspire others to embrace change, encouraging them to see their part in the bigger picture.
- I strive to be the best I can be.
- I value the opinions and contributions of colleagues, patients and others.
- I encourage innovation and am open to new ideas.
- I listen with interest and take action if I am able.

Working Together:

- I collaborate with others to achieve shared goals.
- I communicate clearly and appropriately.
- We work together to overcome challenges.
- I ask for help and always assist those in need.
- I thank colleagues for their contributions and celebrate shared successes.
- I use resources effectively, treating every £ as if it were my own.