

SHAPE YOUR STORY

Recruitment Information Pack



Respiratory Physiologist Band 5





Our Vision To be a high-performing group of NHS hospitals, renowned for excellence and innovation, providing safe and compassionate care to our patients in east London and beyond.

WeCare about our ambition for excellence

Our WeCare values shape everything that we do, every single day. They are visible in every interaction we have with each other, our patients, their families and our partners.

WeCare about everything from the appointment letters our patients receive, to the state of our facilities when they walk through the door, to the care and compassion they receive when they are discharged. WeCare that the people who join our trust will hold the same values as we do, so our values are embedded within our recruitment and selection processes. WeCare that you feel valued working here, so our values also guide our training and development and performance and talent management. WeCare about working with suppliers that live and breathe our values too.

We have come a long way on our journey to delivering safe and compassionate care. By embracing these values as the way we behave around here, we will achieve our ambition for excellence.

Value	Key behaviours
W WELCOMING 	<ul style="list-style-type: none"> Introduce yourself by saying "Hello, my name is ..." Smile and acknowledge the other person(s) presence Treat others as you would wish others to treat you Ensure the environment is safe and pleasant for our patients, our colleagues and our visitors
E ENGAGING 	<ul style="list-style-type: none"> Get involved in making improvements and bring others with you Encourage feedback from patients and colleagues and respond to it Acknowledge efforts and successes; say thank you Use feedback to make improvements, and empower colleagues to do this without needing to seek permission Appreciate that this may be a new experience for patients and colleagues; help them to become comfortable
C COLLABORATIVE 	<ul style="list-style-type: none"> Give time and energy to developing relationships within and outside own team Demonstrate pride in Team Barts Health Respect and utilise the expertise of colleagues Know your own and others' part in the plan
A ACCOUNTABLE 	<ul style="list-style-type: none"> Always strive for the highest possible standard Fulfil all commitments made to colleagues, supervisors, patients and customers Take personal responsibility for tough decisions and see efforts through to completion Admit mistakes, misjudgements, or errors; immediately inform others when unable to meet a commitment; don't be afraid to speak up to do the right thing Do not pretend to have all the answers; actively seek out those who can help
R RESPECTFUL 	<ul style="list-style-type: none"> Be helpful, courteous and patient Remain calm, measured and balanced in challenging situations Show sensitivity to others' needs and be aware of your own impact Encourage others to talk openly and share their concerns
E EQUITABLE 	<ul style="list-style-type: none"> Value the perspectives and contributions of all and ensure that all backgrounds are respected Recognise that individuals may have different strengths and needs, and that different cultures may impact on how people think and behave. Be curious to find out Work to enact policies, procedures and processes fairly Be open to change and encourage open, honest conversation that helps foster an inclusive work and learning environment Remember that we all have conscious and unconscious bias; get to know what yours are, and work to mitigate them



1. Job Particulars

Job Title	Respiratory Physiologist/Healthcare Scientist
Pay Band	Band 5 (1.0 WTE)
Location	St. Bartholomew’s Hospital (main base), and The Royal London Hospital
Reports to	Senior Chief of Lung Function
Responsible to	Head of Respiratory Physiology

2. Job Purpose

An opportunity has arisen for an enthusiastic and motivated Band 5 Respiratory Physiologist/Healthcare scientist to become an integral part of Lung Function Unit at Barts NHS Trust on a part time basis

The successful applicant will be expected to perform both routine and more specialised lung function tests on inpatients and outpatients with a range of medical conditions. They will also be expected to support the busy and expanding sleep service.

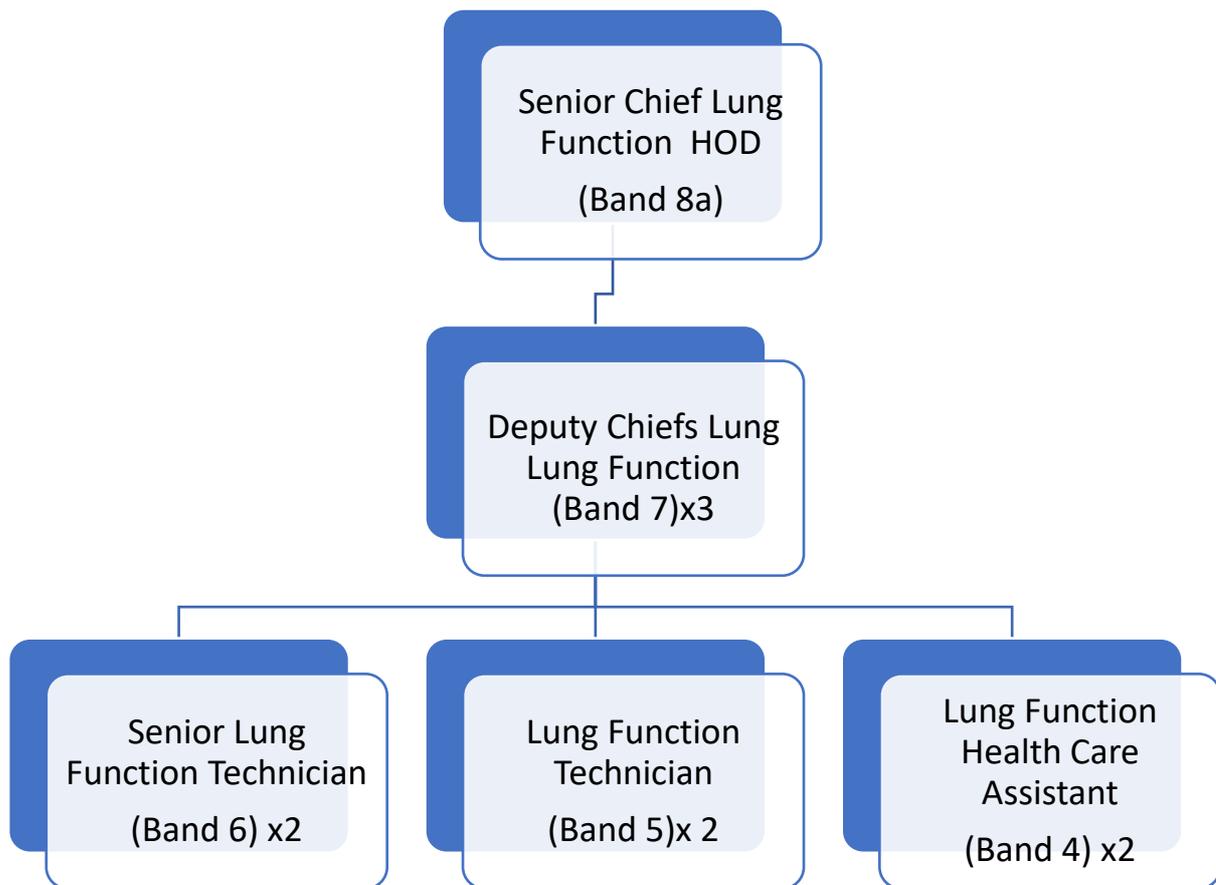
This role will primarily be based at St. Bartholomew’s Hospital, however there may be a requirement to work and undertake training at the Royal London site on occasion.

3. Key Working Relationships

Internal	External
Lung Function department staff	GPs
Respiratory physicians	
Surgical and medical consultants	
Clinical nurse specialists	
Administrative staff	
Outpatient staff	
Ward staff	
Trainees and students in department	

4. Structure Chart





5. Main duties, responsibilities and results areas

Clinical Duties and Responsibilities

The post holder will be expected to perform a range of routine lung function testing in accordance with ATS/ERS criteria, including:

- Spirometry/flow volume loops
- Bronchodilator reversibility assessment
- Gas transfer
- Lung volumes via body plethysmography
- Respiratory muscle strength assessment (MIPs, MEPs, SNIP)
- Skin allergy testing
- Capillary blood gas



- 6 minute walk test
- Overnight oximetry

The post-holder will also be expected to assist (where appropriate) with complex lung function testing, including:

- Fitness to fly assessment
- Cardiopulmonary exercise testing

Additionally, the post holder will be expected to:

- Undertake analysis, interpretation and presentation of lung function and sleep studies.
- Ensure that all tests are performed according to relevant professional guidelines.
- Maintain sleep and lung function equipment and appropriately decontaminate equipment according to manufacturer's and local infection control guidance.
- Report adverse events and ensure completion of appropriate documentation.
- Participate actively in departmental quality activities and research.
- Assess the fitness of patients for their diagnostic test.

Teaching & Education:

The post-holder will be expected to:

- Continue to develop and maintain professional knowledge and expertise.
- Participate in the educational programme within the department.
- Undertake mandatory training as required as per the Trust Policy.
- Attend relevant internal and external local and national meetings, seminars, courses and conferences where appropriate, depending on departmental availability.
- Assist, where appropriate, with the training and teaching of students in the department.

Communication

The post-holder will be required to:

- Communicate effectively with colleagues and other trust members in all aspects of patient care.
- Supervise and encourage patients to obtain accurate results.
- Participate in departmental meetings and offer feedback and insight into improvements to the service.



Information Management

The post-holder will be expected to:

- Ensure all patient information is stored in a suitable and secure manner.
- Support the transition to a paperless system while complying with trust information governance.
- Ensure all data is as accurate and valid as possible and identify, rectify or escalate appropriately any erroneous test results.

6. Working conditions

Criteria	Description
Physical	The post holder will be required to use a computer for the input of patient details and data. The post holder will be required to undertake light physical activity while performing tests on patients and handling equipment in the lung function and outpatient departments, including moving patients in wheelchairs short distances, and transporting stock items or mobile stations.
Emotional	Clinical duties may be on occasion emotionally challenging or distressing. The post holder will be required to support patients/their families during sometimes difficult medical situations.
Working Conditions	Working in a busy hospital that can experience delays, the post holder may be exposed to frustrated patients or relatives.
Mental	The department is a busy service, and at times will have a heavy clinical workload, which will require the post holder to ensure that they take appropriate breaks. Periods of high concentration and attention to detail will be required when performing and uploading patient results. The environment and workload can be unpredictable, and the post holder will need to be able to prioritise and work efficiently.

Person Specifications

Expertise required	Specification	
	Essential	Desirable
Education	Scientific knowledge acquired through formal training to Clinical Physiology BSc or equivalent.	ARTP Part 2



	ARTP Part 1/ARTP Practitioner exam	Registration with RCCP/HCSC or working towards
Experience	Training/experience in areas of routine respiratory physiology measurements.	Supervised training/experience of sleep physiology and therapies and complex respiratory physiological measurements such as hypoxic challenge tests and cardiopulmonary exercise testing
Skills and Ability	<p>Excellent communication skills working with colleagues and the general public.</p> <p>Good interpersonal skills.</p> <p>Flexibility and enthusiasm.</p> <p>Ability to work under pressure with patients who have complex conditions.</p> <p>Ability to perform routine lung function without supervision.</p> <p>Excellent organisational skills.</p> <p>Ability to prioritise and good time management skills.</p>	Ability to interpret basic lung function / sleep studies.
Adjustment to Stresses and Strains of the Post	Able to develop good working relationships as part of a multi-disciplinary team.	
Special Circumstances e.g. Travel between two bases, overtime, etc.	Willing to work at more than one site if required.	
Any Other Relevant Information	Must be able to demonstrate behaviour consistent with trust vision and values	

Safeguarding adults and children



Employees must be aware of the responsibilities placed on them to maintain the wellbeing and protection of vulnerable children and adults. If employees have reason for concern that a patient is 'at risk' they should escalate this to an appropriate person i.e. line manager, safeguarding children's lead, matron, ward sister/change nurse, site manager, consultant.

About Barts Health

Our group of hospitals provide a huge range of clinical services to people in east London and beyond.

We operate from four major hospital sites (The Royal London, St Bartholomew's, Whipps Cross and Newham) and a number of community locations, including Mile End hospital. Around 2.5 million people living in east London look to our services to provide them with the healthcare they need.

The Royal London in Whitechapel is a major teaching hospital providing local and specialist services in state-of-the-art facilities. Whipps Cross in Leytonstone is a large general hospital with a range of local services. Newham in Plaistow is a busy district hospital with innovative facilities such as its orthopaedic centre. Mile End hospital is a shared facility in Mile End for a range of inpatient, rehabilitation, mental health and community services. And St Bartholomew's in the City, London's oldest hospital, is a regional and national centre of excellence for cardiac and cancer care.

As well as district general hospital facilities for three London boroughs, Tower Hamlets, Waltham Forest and Newham, we have the largest cardiovascular centre in the UK, the second largest cancer centre in London, an internationally-renowned trauma team, and the home of the London Air Ambulance. The Royal London also houses one of the largest children's hospitals in the UK, a major dental hospital, and leading stroke and renal units.

We're also proud to be part of UCLPartners, Europe's largest and strongest academic health science partnership. The objective of UCLPartners is to translate cutting edge research and innovation into measurable health gain for patients and populations through partnership across settings and sectors, and through excellence in education.





Barts Health
NHS Trust

