**QA Lead Mammographer**

**Location: Jarvis Centre**

**Reports to: Superintendent Radiographer**

**Working with:** Patients, Suppliers, Clinical & Non-Clinical Colleagues, Radiologists, GPs, Medical Physics, Screening Quality Assurance Service, Mammographers, Administrators, external Breast Screening Services, Commissioners

**Introduction:**

The Surrey and North East Hampshire (Jarvis) Breast Screening Service (BSS) has an eligible population of approximately 200,000 women who are invited to screening over a 3-year screening round. The static breast screening unit is currently located at the Jarvis Breast Centre and provides screening and assessment services. Screening is also carried out on five mobile units covering a geographical area including 19 sites throughout Surrey and North East Hampshire which include supermarket carparks, local council carparks and hospital sites. Screening patients are referred to six NHS Trusts for surgical and oncological treatments.

The service participates in several multi-centred research studies.

InHealth is committed in training and development. We are very proud of our national Training Centre that delivers four modules of the MSc in breast imaging from St Georges University. In addition, students from the Postgraduate certificate in Mammography attend for clinical assessment, which is carried out in partnership with St Georges. Apprenticeships in Mammography are also delivered.

**What you will do:**

You will provide a high-quality imaging service to all users of the screening service by screening women for Breast Cancer using mammography. You will participate in assessment clinics including stereotactic biopsies and perform regular QC checks on mammography equipment including the stereotactic unit and Ultrasound machine. You will also participate in the support of development of Assistant Practitioners/Trainee Mammographers.

**What you are responsible for:**

* To take high quality mammograms
* To participate in the unit’s Quality Assurance Programme and take remedial action when necessary
* To indirectly supervise and mentor Assistant Practitioners in the workplace.
* To be competent at obtaining additional views of the breast at Assessment clinics
* To prepare and assist in biopsy procedures including targeting for stereotactic examinations
* To take part in a rota to cover work on mobile screening sites
* To ensure sufficient supplies are available at mobile sites and arrange transportation if necessary.
* To be competent to use all clinical equipment used by the Service
* To keep up to date with current trends and techniques in mammography and thus be sufficiently well informed to answer queries on breast health and screening.
* To be able to deal with nervous or anxious clients
* To record clinical observations as part of the screening process
* To be confident and professional when positioning women who are naked from the waist up
* To be able to enter all quality assurance data on the computer
* To deal with equipment malfunction and know when to suspend its use
* To maintain a current CPD portfolio
* To abide by the Ionising Radiation Regulations
* To identify films suitable for teaching purposes
* To work to, having full knowledge and understanding of NHSBSP guidelines and quality standards.
* Managerially responsible for ensuring all staff have knowledge of current QA guidelines.
* Responsible for writing QA protocols when required and the implementation of QA procedures for new and existing equipment.
* To identify QA educational and development needs for radiographic team.
* Implement training in the correct use of radiographic equipment.
* Maintain a training file.
* Take delegated responsibility for appraisals.
* To report and review all equipment faults and forward to appropriate parties.
* Manage the reporting of equipment faults, liaising with suppliers to achieve a timely and satisfactory resolution.
* Liaise with Medical Physics to discuss results of equipment tests.
* Advise members of the radiographic team in relation to technical recall rates acting as a mentor and a role model. Including monthly Audit
* Attend meetings with National Co-ordinating Centre for Radiation Protection
* Undertake and lead various SQAS audits to support the needs of the department
* Participate in Regional Meetings where required

**You will:**

* Have a BSc in Radiography or equivalent
* Have current HCPC registration
* Have a Certificate of Competence in Mammography
* Post Graduate award in Mammography at Masters level (desirable)
* Have the ability to listen and communicate effectively, using a variety of methods bearing in mind the diverse nature of the clients who attend breast screening
* Understand one’s own strengths and limitations and seek support where required
* Work co-operatively, across organisational boundaries, cultures and diversity to achieve shared goals for the breast screening service and for the organisation
* Maintain and demonstrate the appropriate and necessary technical knowledge for breast imaging and continue to refine relevant analytical/technical skills as well as professional judgement

**You have experience of:**

* Providing emotional support to women who have been recalled following an abnormal screen and are distressed
* Providing support to women attending for symptomatic clinic mammography
* Providing emotional support to women undergoing interventional examinations
* Dealing with abusive clients when working on the mobile unit without backup on site.
* Dealing with the public with courtesy and professionalism
* Taking part in a rota to work on the breast screening mobile sites. These may be in supermarket car parks, or town centre locations, frequently without proximity to toilet facilities or water.
* To concentrate always to keep the technical recall rate for inadequate mammograms within the NHSBSP target of 2%
* Dexterity and accuracy are required to perform mammography and for positioning for biopsy examinations.
* Repetitive movements are necessary for taking mammograms
* To have use of a car for travel to mobile sites
* To be familiar with the Breast Screening computer system, NBSS and can locate previous films on PACS
* To be able to work without supervision and be accountable for own actions
* To be able to use own initiative to make instant decisions based on general guidelines.

**What people see in you:**

* Empathetic and cares about people
* Exceptional communicational skills both written and verbal
* Flexible in respect of hours
* Conscientious
* Confident when faced with challenging/emotional situation
* Ability to accept and act on constructive feedback
* Professional at all times
* Reliable and punctual
* Resilient
* Self-motivated, able to work without close supervision
* Ability to multitask and manage a varied and demanding workload
* Energy, drive and determination
* Excellent punctuation and grammar is a necessity
* Demonstrates a very positive, proactive approach
* Responds and reacts positively to customer requests, both internal and external.