





#### 1 Advertisement

### Post Title: Radiographer/Senior Radiographer

**School/department**: Brighton and Sussex Medical School / Department of Neuroscience **Hours**: Full time. Part time hours considered up to 1FTE. Requests for <u>flexible working</u> options will be considered (subject to business need).

### Contract: Permanent

### Reference:10720

**Salary**: Radiographer - Grade 6 starting at £32,411 to £36,333 per annum, pro rata if part time. Senior Radiographer - Grade 7 starting at £36,333 to £43,155 per annum, pro rata if part time.

### Placed on: 1 March 2023

**Closing date**: 28 March 2023. Applications must be received by midnight of the closing date.

Expected Interview date: To be confirmed.

Expected start date: As soon as possible.

This post provides an ideal opportunity to be involved in both research and clinical MRI and PETCT at the Clinical Imaging Sciences Centre (CISC), which is part of the Brighton and Sussex Medical School, situated at the University of Sussex.

As a result of increasing clinical & research workload we are looking for an enthusiastic and motivated individual to join our small team and work alongside health care professionals and researchers to support our clinical services for the NHS and other sectors and researchers undertaking research for both the University and clinical trials.

Previous experience in either MRI or PETCT is essential. You will be required to participate in both imaging modalities and full training will be given where necessary. You will also be required to support undergraduate and post graduate training.

Applications are invited for both grades. Candidates are asked to specify which post they are applying for. The successful candidate will be expected to work flexible hours and participate in a non-clinical on call rota. Centre opening hours are currently 8am - 6:30pm but the successful candidate will be required to work shifts within than hours of 08.00 - 20.00.

HPC registration is essential for radiographers and employment is subject to a satisfactory DBS check.

For further information and to arrange a visit, please contact Jan Bush, Head of Radiography on 01273 876720 or email <u>J.Bush@bsms.ac.uk</u>

For full details and how to apply see:

www.sussex.ac.uk/jobs www.brighton.ac.uk/jobs www.bsms.ac.uk

We are committed to equality of opportunity.

# 2. Senior leadership and management

The Vice-Chancellor (Professor Sasha Roseneil) is the senior academic officer and, as Chief Executive, is responsible to the University Council for management of the University. He is supported by an executive group which includes the three Pro-Vice-Chancellors, the Chief Operating Officer, the Director of Finance and the Director of Human Resources. The Heads of the Schools of Studies at Sussex report to the Pro-Vice-Chancellors.

The Chief Operating Officer heads the Professional Services of the University. In addition, under the University Statutes, the Chief Operating Officer is Secretary to the University Council. The Director of Finance reports to the Vice-Chancellor. The Director of ITS reports to the Chief Operating Officer, and the Librarian reports to one of the Pro-Vice-Chancellors.

# 3. Brighton and Sussex Medical School and partners

**Brighton and Sussex Medical School** is an equal partnership between the Universities of Sussex and Brighton together with NHS organisations throughout the South East region. Find out more at: <u>bsms.ac.uk/about</u>

The Clinical Imaging Sciences Centre is a unique part of the recently established BSMS Department of Neurosciences, having a clinical, educational and research remit, and is a valuable resource for achieving its strategic goals.

The Department of Neuroscience seeks to:

- maintain national and international standing in neuroscience research including contribution to the Research Excellence Framework (REF)
- deliver excellence in education and research training through components of the medical undergraduate curriculum via postgraduate studies for doctoral students within BSMS and Sussex Neuroscience, and Master's students of associated schools within the University of Sussex (e.g. Life Sciences, Physics, Psychology and Informatics).

**The University of Sussex** is a leading research-intensive university near Brighton, currently ranked top 20 in all major league tables. Find out more: <u>http://www.sussex.ac.uk/about/</u>

**The University of Brighton** is a complex and diverse institution with a long and distinguished history of applied research. Find out more: <u>brighton.ac.uk/about-us/</u>

**University Hospitals Sussex NHS Foundation Trust** is the regional teaching hospital working across 4 sites: the Royal Sussex County Hospital in Brighton, the Princess Royal Hospital in Haywards Heath, Worthing Hospital & St Richard's Hospital in Chichester. Find out more: <u>https://www.uhsussex.nhs.uk/about/</u>

**Sussex Partnership NHS Foundation Trust** specialises in working with people who are experiencing mental health difficulties and those with learning disabilities, across Sussex, Kent and Hampshire. Find out more: <a href="sussexpartnership.nhs.uk/about-us">sussexpartnership.nhs.uk/about-us</a>

### 4. Job Description

Department:	Department of Neuroscience
Section / Unit / School:	Clinical Imaging Sciences Centre, Brighton & Sussex Medical School
Location:	Clinical Imaging Sciences Centre, Falmer
Grade:	Grade 6 or grade 7
Responsible to:	Head of Radiography
Responsible for:	N/A

#### Job Description for the post of: Research Radiographer

This is one of 10 posts (9 Radiographers and 1 Radiography Department Assistant) which together make up the radiography team of the Clinical Imaging Sciences Centre (CISC). The post-holder will perform imaging studies on the 3.0T MRI, 1.5T MRI and 64-slice CT-Positron Emission Tomography (PET) systems at CISC for clinical, research and educational purposes. The post-holder will also participate in the performance of image processing, management of image data, teaching and research, dependent on grade.

The post-holder will be responsible to the CISC Head of Radiography but will work closely with senior members of the BSMS faculty, Department of Neuroscience and the School of Life Science, and with appropriate colleagues in other academic units in both universities and in the University Hospitals Sussex NHS Foundation Trust (UHSX) and Sussex Partnership NHS Foundation Trust (SPFT). The post-holder will also work closely with referring providers for clinical services most notably UHSX, SPFT, HERE (Care Unbound) and the Medical Imaging Partnership.

The post holder will be expected to participate in "out of hours" scanning and an emergency contact rota.

## Key Responsibilities:

- 1 To undertake imaging procedures in CISC
- 2 To participate in the day to day running of CISC
- 3 To communicate with internal and external CISC users
- 4 To undertake such other duties consistent with the grade as determined by the CISC Head of Radiography.

This Job Description sets out current duties of the post that may vary from time to time without changing the general character of the post or the level of responsibility entailed.

### 5. Person Specification

### Specific 1. Imaging Procedures

duties

- 1.1. Accept clinical imaging requests.
- 1.2. Undertake imaging examinations for clinical, research and educational purposes in accordance with CISC protocols.
- 1.3. To undertake intravenous injections and venous cannulation of contrast media and radiopharmaceuticals by hand or by injector.
- 1.4. To ensure imaging used is appropriate to the patient's history/condition and/or in-line with research protocols.
- 1.5. To carry out routine performance tests on equipment.
- 1.6. Use software to produce required images and measurements.
- 1.7. Provide patient care and monitoring of condition during imaging procedures.

### 2. Management

2.1. To report all defects or occurrences that may affect safety

#### 3. Communication

- 3.1. Effective communication with a wide range of service users including patients, research subjects, carers, researchers and other professionals both inside and outside the Universities and UHSX.
- 3.2. Ability to communicate complex imaging procedures and gain the understanding and co-operation of patients and research participants of all ages.

## 4. Audit

4.1. To participate in relevant audits both service and clinical and to evaluate audit results.

### 5. Other

- 5.1. Awareness of Ionising Radiation Regulations 2017 and IR(ME)R 2018. Work with RPA to monitor and minimise radiation dose. Control access to room during imaging.
- 5.2. Safe manual handling of patients and equipment on an ongoing basis.
- 5.3. Accurate maintenance and updating of records. This will involve effective use of Computerised Radiology Information System and PACS (Picture Archiving Communication System) and computer systems for storing research data.
- 5.4. To ensure relevant stocks are available including the resuscitation bags.
- 5.5. Accurate record keeping of the use of contrast media and other drugs.
- 5.6. On occasion you may be required to work at the local NHS Trust under an Honorary contract with the Trust.
- 5.7. Comply with CISC policies and procedures.

## 5.8. Actively participate in CPD

### Person specification

Criteria can only be described as essential if the outcome required is absolutely dependent upon them. Consider reasonable adjustments and discount factors that unfairly discriminate on the grounds of race, age, religion or belief, gender, sexual orientation or disability.

Skills and abilities		Essential	Desirable
Competency in venepuncture	Evidence of training to include knowledge of the use of radiographic contrast agents		$\checkmark$
Competency in IT	Competent in the use of Microsoft Word, Outlook, Excel, PowerPoint and the internet	V	
High level image post- processing skills	Understanding of and ability to archive and transfer data securely, thereby complying with UK General Data Protection Regulation (UK GDPR), tailored by the Data Protection Act 2018.	V	
Good communication skills	Ability to communicate respectively with patients, participants, researchers and other service users.	$\checkmark$	
	Utilise interviewing skills in taking detailed patient history to ensure that examination procedure is appropriate and patient safety is maintained	$\checkmark$	
Good time management and decision-making skills	Ability to work within a team and autonomously and to participate in problem solving	1	

Knowledge		Essentia I	Desirabl e
Good working knowledge of ionising radiation regulations	Ability to apply IRR17 and IR(ME)R to everyday working practice (clinical and research)	$\checkmark$	
Evidence of mandatory training, including manual handling, infection control and resuscitation.	Evidence of CPD, to include mandatory training, as required by the HPC.	V	
Good working knowledge of MR guidelines	Up to date knowledge of		$\checkmark$

developments in MRI safety	

Qualifications	Essentia I	Desirabl e
Professional qualification in diagnostic radiography	$\checkmark$	
College of Radiography IV Cannulation Certificate or equivalent	$\checkmark$	
Registered member of the Health Professions Council	$\checkmark$	
Post graduate qualification in MRI and/ or Computed Tomography and/or Nuclear Medicine		$\checkmark$

Personal attributes and circumstances		Essentia I	Desirabl e
Ability to be highly flexible, including working hours.	To include out of hours scanning in evenings and at weekends.	$\checkmark$	
Ability to work under pressure	Ability to work with minimal supervision and to undertake tasks on own initiative	V	
Patience and tolerance	To be aware of and tolerant to the various patient and research groups in the unit at all times	$\checkmark$	
Sympathetic caring approach	To be aware of, and sensitive to, the patient groups present in the unit and to have a sympathetic and caring approach at all times	V	
Motivated to develop professionally	Commitment to CPD	V	

Experience		Essentia I	Desirabl e
Competency in either MRI and/or Computed Tomography and/or PET	Past experience in at least one of the specialised areas	$\checkmark$	

Reviewed January 2023