Faculty of Radiologists
Royal College of Surgeons in Ireland

Higher Training Programme

2014
Job Descriptions
HIGHER TRAINING POST IN PAEDIATRIC RADIOLOGY

OUR LADY'S CHILDRENS HOSPITAL, CRUMLIN.

2 sanctioned Fifth year SPR positions.
6 or 12 month posts.

OLHSC is the largest paediatric tertiary referral hospital in the country (243 beds), offering many specialty services. It is the National Referral Centre for paediatric oncology/haematology, cardiology, cardiothoracic surgery, genetics, and hepatology, with very busy units serving neonatal and general paediatric surgery and urology together with orthopaedics, neurology, respirology, neonatology and infectious diseases amongst others. Our busy A/E department sees over 30,000 children per annum.

The Radiology department has 5 (4.7WTE) paediatric radiology consultants, and over 20 radiographers. A dedicated principal grade physicist is on site. More than 49,000 examinations are performed each year. Our department has undergone major redevelopment, with a new building housing a Siemens 1.5 T Avanto MRI scanner; a new Philips Skylight gamma camera, and our existing Siemens Somatom Emotion Duo CT scanner. We have a Siemens Axiom Iconos pulsed fluoroscopy unit, two Ultrasound rooms, a mobile ultrasound unit, three general rooms and biplane angiography.

We are now part of the NIMIS PACS network.

The existing department is being redeveloped to enhance the working atmosphere for patients, parents and the staff.

During their rotation with us, the specialist registrar(s) will gain experience in all aspects of paediatric radiology. They will be rostered to participate in all of the imaging modalities, under close supervision of the consultants. They will be expected to have close interaction with the paediatric medical and surgical teams. They will organise and present material at the multidisciplinary conferences. They will partake in teaching their paediatric colleagues, at both undergraduate and postgraduate level. They will participate on the on-call roster, again under close supervision of the consultants who carry out the first on call duties.

They will have at least one protected research session per week and will have full access to the extensive library and other facilities of the Children’s Research Centre. They will be expected and encouraged to submit their research findings to national and international meetings.

For further information please contact:

Dr C Brenner
Consultant Paediatric Radiologist.

Email clare.brenner@olhsc.ie
Post Fellowship Training in Paediatric Radiology,
Children’s University Hospital, Temple Street, Dublin 1

Hospital and Departmental Profile

The Children’s University Hospital is a busy 140 bed paediatric hospital with over 10,000 admissions and 44,000 outpatients visits per year. It has a wide range of tertiary paediatric specialities including the national centres for inherited metabolic disorders, paediatric epilepsy surgical evaluation, paediatric craniofacial surgery, neonatal ophthalmology and head and neck tumour surgery. It has the national centre for neurosurgery for children under 6 years of age with the appointment of paediatric neurosurgeons with principal attachment to the Children’s University Hospital. It serves as a specialist centre for paediatric neurology, neonatology (14 000+ births), nephrology, neonatal and paediatric surgery, orthopaedics and has the busiest paediatric emergency department in Ireland.

The radiology department does more than 45,000 examinations per year. The Radiology department, including neonatal radiology at the National Maternity And Rotunda Hospitals, has 4.5 paediatric radiology consultants as well as a full time principal grade physicist.

Description of Post

Children’s University Hospital trains post FFR registrars in the specialty of Paediatric Radiology for 6 month or 12 month periods. The 5th year registrar will have an opportunity to observe, be taught and to take part in all the activities of the department including:

- Plain film interpretation and fluoroscopic procedures
- Ultrasound: abdominal, cranial, hip and vascular ultrasound
- Nuclear medicine, including SPECT
- CT scanning: A 64 slice CT scanner with I Dose dose reduction.
- MRI: A 1.5 T GE MR scanner and a wide variety of studies are being done including brain, spine, orthopaedic and body imaging, angiography and spectroscopy. As a dedicated paediatric MR scanner the potential for research is great.
- Interventional procedures
- Sedation: Registrars learn about use and monitoring of paediatric sedation.

He or she will attend regular multidisciplinary conferences in the hospital including a well-attended hospital Radiology Conference every Friday, and respiratory, neonatal, neuroradiology, nephrourology and orthopaedic conferences as well as a radiology department journal club.

The 5th year registrar will have more responsibility than the 3rd year registrar, with more direct contact with the paediatricians, and more hands on experience in procedures. He/she will be expected to prepare and present at clinical conferences and take an active part in teaching radiology to paediatric trainees. He/she will gain
some experience in management and audit and will be expected to become involved in monitoring radiation protection in the department. He/she will participate on the on-call roster, under close supervision of the consultants who will be jointly rostered with them.

**Neonatal radiology**

Registrars will accompany the consultants once a week to each of these hospitals:
- **National Maternity Hospital**, Holles Street, Department of Neonatal Medicine
  At this hospital, the registrar attends a weekly radiology review conference and a neonatal grand rounds type conference as well as doing cranial, hip and other ultrasound examinations and doing supervised reporting of neonatal radiographs.
- **Rotunda Hospital**, Department of Neonatal Medicine
  At this hospital, the registrar attends a weekly journal club, a neonatal bedside grand round, review of interesting radiology, as well as doing cranial and other ultrasound examination. The registrar thus learns some neonatal medicine as well as the role of radiology in this setting.

**Radiological Research**

The 5th year registrar will have dedicated research time and access to the research facilities of the Faculty of Radiologists and of the affiliated medical schools. The radiologists in the department regularly present papers at International Paediatric Radiology meetings and publish in peer reviewed journals. The radiology department of the Children’s University Hospital has a principal grade physicist and this further enhances our research environment.

The 5th year registrar will be expected to set up and complete at least one prospective study at a level suitable for publication in a leading journal. He/she will be encouraged to attend and present papers at national and international radiology meetings.

**For further information please contact:**

Dr. Eoghan Laffan  
Consultant Radiologist  
Radiology Department  
Children’s University Hospital  
Temple Street  
Dublin 1

eoghan.laffan@cuh.ie
University College Cork (with clinical duties at Cork University and Mercy University Hospitals):

This post is fully funded by University College Cork and is primarily an academic radiology position.

The Department is committed to an active research program with a wide range of ongoing research projects. This research programme is focused on radiation dose optimization and abdominal and chest imaging research. The Department has a good record of presentations at Irish and International meetings and has had an excellent track record of publications in international peer-reviewed literature (see www.pubmed.org).

The successful candidate will lead this programme under the supervision of the Professor of Radiology and other hospital consultants at CUH and MUH. A considerable portion of time will be protected for implementation of research projects and preparation of presentations and manuscripts.

A major focus of the position will be teaching of undergraduate radiology, anatomy and pathology. This teaching will take place at hospital campuses affiliated to UCC, in the anatomy dissection room, and at the main University Campus. The successful candidate will also be heavily involved in student assessment in all five years of the undergraduate programme and also in the Graduate Entry Programme.

The successful candidate will be involved in a range of clinical duties at CUH and MUH including chest and abdominal radiology and intervention and preparation and participation in MDT’s. The lecturer will also attend daily clinico-radiological conferences of their choosing and will attend and supervise regular teaching conferences in their chosen area.

The successful candidate will be encouraged to prepare a thesis based on completed research for consideration towards M.D. degree from UCC.

For further information please contact Professor Michael Maher (086 1731929), Dr. O’Regan and Dr. OJ O’Connor.
St. Vincent’s University Hospital/Dublin Academic Medical Centre

5th Year Specialist Register Training Post in Interventional Radiology and/or Cardiovascular CT/MRI

Background: St. Vincent’s University Hospital is a 500-bed teaching Hospital affiliated to the Dublin Academic Medical Centre. The hospital serves the population of South-East Dublin and is a secondary and tertiary centre for medical and surgical specialties in the region. Established patient referral bases include St. Michael’s Hospital, St. Luke’s Hospital, Holles Street Maternity Hospital and the Royal Victoria Eye and Ear Hospital. There are 14 consultant radiologists and 13 registrars. The clinical referral base includes Breast, Endocrine and General Surgery, Colorectal Surgery, Hepatobiliary and Pancreatic Surgery, (including the National Liver Transplant Unit and National Pancreatic Surgical Center), Vascular Surgery, Urology, Orthopaedics, Thoracic Surgery, Gynaecology, ENT, Gastroenterology, Hepatology, Neurology, Endocrinology, Rheumatology, Medical Oncology and Haematology, Radiation Oncology, Cardiology, Respiratory Medicine (including the National Cystic Fibrosis Unit), Ophthalmology and Emergency Department. The department has been fully digitized since July 2006.

Training and Responsibilities: The registrar will work in a fully equipped Radiology Department with three Siemens interventional rooms (Siemens Axiom Artis dTA, Siemens Axiom Artis dMP, and Siemens Polystar) with integrated ultrasound, under consultant supervision, performing both vascular and non-vascular procedures. The vascular procedures include angioplasty, stenting (including AAA repair), thrombolysis, chemoembolization, embolization, TIPS and transjugular liver biopsy, IVC filter insertion and retrieval and all forms of venous access. Non-vascular interventional procedures include biopsy, abscess drainage, nephrostomy and ureteric stenting, biliary drainage, biliary stenting, gastrostomy, gastro-jejunostomy, vertebroplasty and image guided radiofrequency ablation. Patient assessment pre-procedure, management of complications and post-procedure follow-up are important aspects of modern interventional radiology and are emphasized during training. It is expected that the registrar will take a leading role in coordinating all activity in the interventional area. The registrar will also attend clinical-radiologic conferences in all relevant sub-specialty areas. The successful candidate will participate in the on call rota.

The Cardiac CT and MRI program is centered on two 64-slice Cardiac CT scanners (Siemens Sensation 64) and a cardiac MRI scanner (Siemens Avanti) with wireless 8-channel surface coil. The cardiac CT program covers all aspects of cardiac CT, including coronary evaluation of low-intermediate pre-test probability patients with chest pain, coronary artery bypass graft evaluation, coronary anomalies, triple-rule-out cardiac CT for the evaluation of PE/dissection/coronary artery disease, cardiac masses (metastases and primary tumors), coronary stent evaluation, congenital heart disease in adults and pre-ablation pulmonary vein imaging. The cardiac MRI program covers all aspects of cardiac MRI, including cardiomyopathies, viability studies, cardiac masses (metastases and primary tumors), phase velocity quantification flow studies, congenital heart disease evaluation. A particular emphasis is placed on consultant-led research project publication for the successful candidate based on cardiac CT/MRI.

Academic Status: St. Vincent’s University Healthcare Group, Mater Misericordiae University Hospital, and University College Dublin form the Dublin Academic Healthcare Centre. The post will include a teaching commitment at both undergraduate and postgraduate levels. The Department has a commitment to an active research program with a wide range of ongoing research projects. The successful candidate will be expected to actively contribute to the ongoing research. Up-to-date library, computer, digital image manipulation and Internet access facilities are all available within the Department.

The faculty of St. Vincent’s University Hospital supports combining a six month rotation with the Mater Misericordiae University Hospital/Cappagh Orthopaedic Hospital.
Candidates who wish to visit the department should contact: Dr. Colin Cantwell, Consultant Radiologist, St. Vincent’s University Hospital, Elm Park, Dublin 4 [email: c.cantwell@st-vincents.ie]
St Vincent’s University Hospital/Dublin Academic Medical Centre
5th Year Specialist Register Training Post in (CT, MR, US and/or Radioisotope) Imaging

Background: St. Vincent’s University Hospital is a 500-bed teaching Hospital affiliated to the Dublin Academic Medical Centre. The hospital serves the population of South-East Dublin and is a secondary and tertiary centre for medical and surgical specialties in the region. Established patient referral bases include St. Michael’s Hospital, St. Luke’s Hospital, Holles Street Maternity Hospital and the Royal Victoria Eye and Ear Hospital. There are 14 consultant radiologists and 13 registrars. The clinical referral base includes Breast, Endocrine and General Surgery, Colorectal Surgery, Hepatobiliary and Pancreatic Surgery, (including the National Liver Transplant Unit and National Pancreatic Surgical Center), Vascular Surgery, Urology, Orthopaedics, Thoracic Surgery, Gynaecology, ENT, Gastroenterology, Hepatology, Neurology, Endocrinology, Rheumatology, Medical Oncology and Haematology, Radiation Oncology, Cardiology, Respiratory Medicine (including the National Cystic Fibrosis Unit), Ophthalmology and Emergency Department. The department has been fully digitized since July 2006.

Facilities: There are two 64 slice MDCT scanners which perform annually in excess of 15,000 examinations, including biopsies and other interventional procedures. MRI is performed on a new 1.5T Siemens AVANTI system. There are nine ultrasound units providing examination including abdominal, pelvic, endocavitary (endoanal and transvaginal), musculoskeletal, vascular and small parts imaging. Over 1000 ultrasound-guided biopsies performed annually. In the radionuclide section there are two dual-headed and one single headed gamma camera. All types of scintigraphic examinations are undertaken, including lymphoscintigraphy and pharmacological myocardial perfusion stress testing. The department has access on a sessional basis to PET-CT at Blackrock Clinic.

Training and Responsibilities: The successful candidate will select one or more imaging modalities of interest on which they will concentrate. There are many opportunities to sub-specialize into one or more areas of interest in our Department of 14 consultants. Specialist areas within the group include Nuclear Medicine and PET/CT, Lung Cancer, Prostate Cancer, Cystic Fibrosis, Hepatobiliary and Pancreatic imaging and Musculoskeletal Imaging. They will co-ordinate all aspects of provision of the imaging service in their chosen area in conjunction with the consultant radiologists, including the prioritization, protocoling and reporting of examinations. Participation in daily clinico-radiological conferences is expected. The successful candidate will participate in the on call rota.

It is expected that the successful candidate will be involved in the organization, structuring and presentation of MDTs. This involvement will provide high volume exposure to specific cancer imaging.
**Academic Status:** St. Vincent’s University Healthcare Group, Mater Misericordiae University Hospital, and University College Dublin form the Dublin Academic Healthcare Centre. The post will include a teaching commitment at both undergraduate and postgraduate levels. The Department has a commitment to an active research program with a wide range of ongoing research projects. The successful candidate will be expected to actively contribute to the ongoing research. Library, computer, digital image manipulation and Internet access facilities are all available within the Department.

The faculty of St. Vincent’s University Hospital supports combining a six month rotation with the Mater Misericordiae University Hospital/Cappagh Orthopaedic Hospital.

Candidates who wish to visit the department should contact: Dr. Colin Cantwell, Consultant Radiologist, St. Vincent’s University Hospital, Elm Park, Dublin 4 [email: c.cantwell@st-vincents.ie]
St. Vincent’s University Hospital 5th Year Specialist Register
Training Post in Breast Imaging

With the introduction of the cancer control programme and the establishment of 8 specialist centres for the diagnosis and treatment of breast cancer, there is potential for training in breast imaging interpretation and intervention in highly specialized units. There are two 6 month posts or 1 one year post for specialist training in this field. The posts are linked between St. Vincent’s University Hospital and BreastCheck.

Background Information:
St. Vincent’s University Hospital has a large symptomatic breast clinic. Women are referred from the surrounding areas of South-East Dublin but the clinic also acts as a secondary and tertiary referral centre. There are approximately 250 new breast cancers diagnosed annually through the symptomatic clinic in St. Vincent’s University Hospital. There are also a large number of outpatient’s attendances for benign conditions. There is large multi-disciplinary team of surgeons, radiologists, pathologists, radiographers, breast care nurses and many other staff who have a special interest in the diagnosis and treatment of breast cancer. There is also the National Breast Screening Unit on the campus. The unit has an eligible population of 70,000 on a two yearly screening cycle. Approximately 200 breast cancers annually would be expected in the prevalent round of the breast screening programme.

Academic Status:
The Registrar will be appointed to work within the service but also to engage in the very active research programme associated with the symptomatic breast cancer service. To this end a minimum of 10% academic time would be allocated to this post weekly. There will be opportunities to form research into both symptomatic and screen detected breast cancer.

Clinical Training:
There will be extensive opportunities in mammographic interpretation. There will be an opportunity to gain experience in symptomatic mammography but also to gain considerable experience in screen reading in the screening service. Both the screening and symptomatic units in St. Vincent’s University Hospital have very high non-operative diagnosis of malignancy and there will be opportunities to gain experience in aspects of image guided biopsy. Ultra-sound and stereotactic guided core biopsies are routinely performed. There: are digital stereotactic units and state of the art ultrasound units both in screening and symptomatic service. The training in non-operative diagnosis would take place in St. Vincent’s University Hospital. There is a very committed multi-disciplinary team and the registrar: would be expected to partake in the radiological pathological correlation of all image guided biopsies performed in the unit. The successful candidate would be expected to maintain general radiology skills in this post fellowship training period and would be expected to become actively involved in CT, ultra-sound and MRI staging investigations of women with breast cancer. There is also an active Radio Nuclide Department and Sentinel Node is routinely performed.

The main commitment will be to acquire strength in breast image interpretation and intervention.
Candidates who wish to visit the department should contact: Dr. Ann O’Doherty

Dr Ann O’Doherty
Consultant Radiologist
BreastCheck/St. Vincent’s University Hospital
Merrion Road
Dublin 4

01-2235800
Background: Tallaght Hospital is one of the two main teaching hospitals of Trinity College Faculty of Medicine consisting of 600 beds covering adult and paediatric medicine. Located in south-west Dublin, the hospital is a provider of local, regional, supra-regional and national medical and surgical specialities. It is a National Urology Centre, a Regional Dialysis Centre and a Regional Orthopaedic Trauma Centre. Diagnostic facilities include one 1.5 Tesla MRI, one 64-slice MDCT with CT fluoroscopy, one dual energy 80 detector row CT, two SPECT/CT gamma cameras, three ultrasound rooms and fluoroscopy. A second MRI scanner and a state of the art interventional radiology suite are also being installed. The interventional radiology department provides urologic, gynaecologic, vascular and oncologic interventions under ultrasound, CT and fluoroscopic guidance. Other subspecialties include musculoskeletal ultrasound and interventions, cardiac CT and MRI, and CT colonography. The department services a wide range of clinical specialities, including Paediatric Radiology due to the affiliation with the National Children’s Hospital. The department PACS system is being upgraded to the national NIMIS system in early 2014.

Job Structure (Clinical): The post is for twelve months, featuring a mix of interventional radiology and cross sectional imaging under the supervision of consultant radiologists, who have varied subspecialty interests: Dr. R. Browne – abdominal imaging and intervention; Dr. O. Buckley - cardiothoracic and vascular imaging; Dr. J. Feeney - cross sectional imaging and nuclear medicine; Dr P. Govender - interventional radiology (including paediatric intervention) and cross sectional imaging; Dr. F. Regan – cross sectional imaging; Prof. W. Torreggiani - abdominal, musculoskeletal and intervention; Dr. B. Hogan - nuclear medicine and thoracic imaging; Dr H. Delaney - neuroradiology and musculoskeletal, and Dr C. Shortt - ultrasound, musculoskeletal and body imaging.

This post will allow the registrar to gain diverse experience in interventional radiology encompassing non-vascular and vascular procedures, and image-guided biopsies. Interventional procedures are performed under CT and ultrasound guidance, including biopsies, drainages, joint injections and thermal ablations. A large proportion of the caseload is oncology based. All aspects of body, neurological, cardiothoracic, vascular and musculoskeletal CT and MRI typical for a busy acute hospital are encountered.

The sessional split between CT and MRI will be flexible and the needs of the successful candidate will be taken into account. Some ultrasound experience may be incorporated but emphasis will be on CT and MRI. Weekly multidisciplinary meetings are held in endocrinology, GI/surgical oncology, urology, ICU, chest, lung cancer, haematology, oncology, neurology, orthopaedic and rheumatology and the registrar will have the opportunity to take a lead role in these meetings. The successful candidate will also be included in the registrar on-call rota.
Job Structure (Academic): The department has a strong academic record. The SpR will be encouraged to participate in research. The department is active in publishing and presenting its work nationally and internationally. The registrar will also be encouraged to help coordinate the undergraduate teaching schedule for the medical students of Trinity College Dublin. The SpR will be encouraged to provide tutorials to junior SpRs prior to Part I or Part II FFR exams.

Job Structure (Quality Assurance and Governance)
The SpR will participate in at least one audit during their rotation in Tallaght Radiology. The SpR along with all SpRs and consultants will participate in discrepancy meetings.

For further information please contact:
Dr. John Feeney, Consultant Radiologist & Training Co-ordinator
john.feeney@amnch.ie

Prof. William Torreggiani, Consultant Radiologist
william.torreggiani@amnch.ie
Waterford Regional Teaching Hospital invites applications for one 5th year post on the National Training Scheme in Diagnostic Radiology as run by the Faculty of Radiology RCSI to commence July 2014.

Background

Waterford Regional Teaching Hospital is a constituent University Teaching Hospital of the Royal College of Surgeons in Ireland of 500-bed capacity. The hospital is one of the eight national Cancer Centres designated by the National Cancer Control Programme. The hospital serves the population of the South-East and is a secondary and tertiary centre for many medical and surgical specialties, with regional units in Orthopaedics and Trauma, Emergency Medicine, ENT, Ophthalmology, Oncology, Palliative Care, Interventional Radiology, Nephrology, Breast Surgery, Medical Physics, Haematology, Dermatology, Paediatrics, Laboratory Medicine, Vascular Surgery, Rheumatology, Anaesthesia, intensive care, Psychiatry and Obstetrics and Gynaecology. Other affiliated units include:

St. Lukes Hospital Kilkenny 317 beds
Wexford General Hospital 206 beds
South Tipperary General Hospital 239 beds

Waterford Regional Teaching Hospital admits 17,000 patients per annum from an emergency department throughput of 65,000. 123,000 outpatients are seen annually with 17,978 day-cases performed.

The Department of Radiology performs over 140,000 examinations per year including in excess of 11,000 multislice CT examinations, 5,000 MRI examinations and 14,000 ultrasound examinations. At the time of post commencement, the Radiology department will have 8 consultants, and over 20 radiographers. A dedicated principal grade physicist is on site.

**Facilities:** There is one 16 slice MDCT scanner (Siemens Somotom Sensation 16 slice) which performs annually in excess of 11,000 examinations, including biopsies, drainages, radiofrequency ablation and osteoplasty. Funding is approved and building works commenced for the installation of a 128 slice Philips MDCT, to service the new Accident and Emergency department and the growing oncology demand. MRI is performed on a new 1.5T system (MRI Siemens Symphony 1.5T MaestroClass). The emphasis in MR is on oncological, neurological, musculoskeletal and body imaging.

At the time of post commencement, all 5 state of the art ultrasound units will be less than two years old. The full spectrum of ultrasound is provided including abdominal, pelvic, endocavitary (endoanal and transvaginal), musculoskeletal, vascular and small parts imaging.

In the radionuclide section there is one dual-headed, SPECT enabled, gamma camera (Philips Skylight).
The Interventional suite has a Siemens Angiostar with C arm and a dedicated GE logiq 5 US machine.

Mammography is fully digitised. The remainder of the department is equipped with digital chest radiography units, CR throughout the remainder of the department’s general rooms and mobile units.

NIMIS was installed on the 25th October 2011 resulting in a state of the art PACS and RIS. 2014 will see the installation of the new Quality Assurance software facilitating peer review, meeting management and Alerts. It is likely that Waterford will be one of the first hospitals in the country to have this system installed.

Training, Education, Teaching and Research:

The configuration of the 5th year will be based on the requirements of the Specialist Registrar and cross-over from the posts outlined below will likely be possible. The overarching ethos of the rotations will be educational; the registrar will receive at least three-four case-based tutorials per week in addition to the direct daily workstation based teaching. One of the consultants has a Higher Diploma in Medical Education and is currently engaged in a Masters programme in same. The consultants are heavily involved in the organisation of International Meetings such as the RSNA, ARRS, CIRSE and ECR and are regular invited speakers. The department is active in publishing and presenting its work nationally and internationally and the registrar will be expected to participate fully. All posts include a teaching commitment at both undergraduate and postgraduate levels. Up-to-date library, computer, digital image manipulation and Internet access facilities are available within the Department. As a Faculty recognized SpR, the Registrar will have access to RadPrimer online.

Posts available:

Post 1: Interventional radiology.

The Registrar will gain experience of the entire spectrum of vascular and non-vascular interventional radiology, including peripheral arterial disease, abdominal aortic stent grafting, renal artery stenting, percutaneous biliary interventions (including drainage and stenting), uterine artery embolisation (UAE) and inferior vena cava filter placement. Venous interventions performed include pharmaco-mechanical thrombectomy, thrombolysis, venoplasty, stenting, and placement of PICC lines, chest ports and tunnelled catheters. Targeted Musculoskeletal Interventions are performed including Therapeutic Arthrography, Image guided Pain Relief Procedures, Vertebroplasty, Extraspinal Osteoplasty and Radiofrequency ablations.

A large volume of Urological Intervention is performed, including nephrostomies, ureteric stenting (primary placement and retrograde exchange), cyst and abscess drainage, and renal biopsies. The clinical components of Interventional practice will be emphasized via ward rounds and seeing Outpatients.
Vascular Imaging e.g. CTA, MRA and Doppler will be emphasized during this year and the Registrar will gain expertise in pre and post procedure imaging and clinical assessment.

It is envisaged that the trainee will perform six sessions of Interventional Radiology training on a weekly basis. The post has a significant academic component in addition. The registrar will also be included in the NCHD (Non Consultant Hospital Doctor) on call roster. In addition to the Interventional Radiology training, the trainee will also have three sessions per week of general radiologic duties in the Department including cross sectional or other general imaging. The imaging component may be increased depending on the registrar’s requirements.

**Post 2: Specialist Registrar in Cross-sectional Imaging**

Modalities include MDCT, MRI and US. Training strengths include Oncological, General Thoracic and Abdominal (including virtual colonoscopy), Gynaecology, Head and Neck Imaging and MSK imaging.

This post will allow the registrar to gain wide experience in all aspects of body, neurological, vascular and musculoskeletal CT and MRI. As a centre of excellence for cancer therapy, a large proportion of the caseload is oncology based. The sessional split between CT and MRI will be flexible and the needs of the successful candidate will be taken into account. A significant volume of dedicated musculoskeletal ultrasound is performed, a service which includes imaging of all large and small joints and ultrasound guided interventions, and the Registrar will be encouraged to get involved if this is an area of interest.

Many interventional procedures are performed under US and CT guidance, including biopsies, drainages and thermal ablations. The registrar will have the opportunity to gain wide experience in this area. Weekly multidisciplinary meetings are held across many specialties and the registrar will have the opportunity to take a lead role in these meetings. They will also be included in the registrar on-call rota.

**Post 3: Breast Imaging.**

Waterford Regional Teaching Hospital is the regional unit for symptomatic breast disease. Triple assessment breast clinics operate under the supervision of two consultant Radiologists with specialist training in breast imaging and experience in this post will ensure the development of subspecialty skills in all aspects of mammography, breast ultrasound, sentinel node mapping and breast interventions – wire-guided needle localisation, stereotactic and ultrasound guided core biopsy.

The specialist registrar in breast imaging is an integral part of the team and has exposure to a large volume of patients with breast cancer and benign breast disease. This position allows for intense training which leads to a strong confidence in diagnosing and managing women with breast disease.

Emphasis will be placed on the multidisciplinary approach to the management of breast cancer, including active involvement in multidisciplinary case conferences and triple assessment clinics.
For further information or to arrange visits to the department please contact:

Dr. Anthony Ryan,
Consultant Interventional Radiologist,
Local Educational Coordinator,
Waterford Regional Teaching Hospital.

Mobile: 083 3342277
St. James’s Hospital

St. James’s Hospital (SJH) is the largest acute hospital in Ireland and the major healthcare institution within the Trinity College health sciences network. Approximately, 27% of national cancer day case activity, and 11% of national cancer inpatient episodes take place at SJH. Moreover, it is a major cancer centre for the south Dublin population including the site of the recently opened Dublin South Regional radiotherapy facility. It is a supra-regional centre for many important cancers, including oesophageal, lung, head and neck, and gynaecological cancers (>25% of patients nationally for each of these cancer groups are treated in SJH - 63% of national lung cancer resections performed in SJH in 2010). It is the national centre for burns, maxillofacial surgery, haematology and coagulation disorders, and houses the National Medicines Information centre. It has supra-regional centres for TB, cardiothoracic surgery, infectious diseases, cardiology, and gastroenterology, in addition to the cancer services above.

Radiology Department

The department currently consists of 13 consultants and 12 trainees. Over 198,000 examinations were performed in 2012. Subspeciality interest in all major areas is catered for, including interventional radiology, musculoskeletal imaging, PET/CT and body imaging. The hospital is designated as European reference site for the Cerner PACS system with digital dictation and full integration with the hospital’s electronic patient record system.

There has been a significant investment in equipment in the department recent months with a new 64 slice Toshiba CT scanner, 2 new 16 slice SPECT CTs and the refurbishment of one of the interventional radiology suites to include full CT guided interventional capabilities. Additional equipment purchased and installed includes 2 new Philips 1.5T MRI, 3 new Philips ultrasound units. Existing equipment includes a further 64 slice CT scanners with full cardiac and perfusion CT capabilities, 7 ultrasound units (including dedicated portable and breast imaging ultrasounds), and 2 Siemens interventional rooms. The fully operational SJH PET centre contains a state-of-the-art GE PET scanner with 64 slice CT capability, together with a team of dedicated PET scientists. Functional imaging at the St. James’s site also includes a dedicated HRB-funded 3T MRI within the CAMI (Centre for Advanced Molecular Imaging), underlining the breadth of advanced imaging taking place in St. James’s.

Radiology Education and Training Opportunities at SJH

2 higher training positions are offered at St. James’s Hospital – typically these are offered as 1 year positions but a trainee requesting 2 separate 6 month rotations within the department will also be considered. Full participation in the on-call rota (currently 1 in 10) and at departmental conferences is expected.
Post 1: Specialist Registrar Training Post in Interventional Radiology

Personnel and Equipment
The successful candidate will work with the 3 interventional radiologists on site. Equipment includes 2 modern Siemens interventional rooms with dedicated portable ultrasound. A wide range of vascular, non-vascular and musculoskeletal procedures are performed. Cancer patients constitute a large proportion of the workload, including placement of vascular access for chemotherapy, treatment of non-resectable disease (chemo-embolisation, radiofrequency ablation), and management of complications (biliary and urinary stent placements).

Fellowship Overview
The structure of the post involves 7 sessions interventional radiology, 1 session protected for research activities (more if research output justifies this) and the remainder as non-interventional sessions, spent in Ultrasound or CT with emphasis on the interventional aspect of the modality.

Research and Education
Research is encouraged within the IR department. A minimum 10% academic time is provided. The department has recently assumed the role of principal investigator in a European study on the use of chemotherapeutic drug eluting particles in the treatment of primary and secondary liver cancer. Full participation in the on-call rota and presenting at the various multi-disciplinary conferences is expected.

Academic Status:
The registrar will be appointed a Lecturer in the Department of Radiology, Trinity College Dublin. The post will consequently include a teaching commitment at both undergraduate and postgraduate levels.

Contact Details
Candidates who wish to discuss this position or visit the department should contact: Dr. Niall Mc Eniff, Consultant Interventional Radiologist, St. James’s Hospital at nmceniff@sjh.ie, Dr. Mark Ryan, Consultant Interventional Radiologist, St. James’s Hospital at mfryan@stjames.ie, or Dr Mike Guiney, Consultant Interventional Radiologist, St. James’s Hospital at mguiney@stjames.ie.
Post 2: Specialist Registrar in Cross-sectional Imaging at St. James’s Hospital

**Personnel and Equipment**
The successful candidate will work with the 11 radiologists on site. Equipment includes 2 CTs, including 64 slice Siemens with full cardiac capability, 1.5T MRI and 5 ultrasound scanners. The department (through the SJH Cancer Clinical Trials Office) also provides core imaging analysis performed in the context of local and national clinical trials.

**Fellowship Overview**
The structure of the position involve eight sessions in MRI/CT under the direct supervision of Consultant Radiologists, with one plain film session. Close consultant supervision is provided with subspecialty expertise in body, chest and musculoskeletal imaging. A wide range of image guided procedures are performed, including daily dedicated slots for lung biopsy.

**Research and Education**
The successful candidate will be expected to participate in the wide variety of postgraduate teaching undertaken by the Radiology Department. Research and audit projects are actively encouraged within the department. A minimum 10% protected academic time is provided. Research will be primarily based in the main department, and there will be access to the 3T research MRI in the Centre for Advanced Medical Imaging on site. There is a newly appointed data manager in the department to assist with research activities.

Full participation in the on-call rota (currently 1 in 10) and presenting at the various multi-disciplinary conferences is expected.

**Academic Status:**
The registrar will be appointed a Lecturer in the Department of Radiology, Trinity College Dublin. The post will consequently include a teaching commitment at both undergraduate and postgraduate levels.

**Contact Details**
Candidates who wish to discuss the position or visit the department should contact: Prof. Mary Keogan, Consultant Radiologist, St. James’s Hospital mkeogan@stjames.ie, or Prof. Jim Meaney Consultant Radiologist, St. James’s Hospital jmeaney@stjames.ie
Post 3: Cancer Imaging/ PET CT Clinical and Research Fellowship at St. James’s Hospital

Personnel and Equipment
The successful candidate will work with 4 consultants with subspecialty expertise in PET CT interpretation. State-of-the-art equipment includes GE Discovery PET CT with 64 slice CT capability, 64 slice Siemens CT, and 1.5-T and research 3T MRI. The department (through the SJH Cancer Clinical Trials Office) also provides core imaging analysis performed in the context of local and national clinical trials. There is a dedicated data manager for the radiology department located in the PET CT centre.

Fellowship Overview
The SJH Cancer Imaging/ PET CT fellowship provides extensive experience in body imaging including PET/CT, MRI, CT, and US in adult patients with cancer. This is a 6 month or one-year position starting July 2010. Subspecialty training with a focus on PET/CT will be provided.

- Approximately 60% dedicated PET CT rotation.
- Approximately 30% clinical CT / MRI.
- Approximately 10% research PET/CT, CT, and MRI.

Research and Education
The Oncology Imaging Fellow will participate in the multi-disciplinary research activities of PET/CT, CT and MRI. Fellows will be expected to participate in various clinical research projects. Major areas of interest include evaluation of tumour metrics and whole body assessment of tumour response. Participation in clinical conferences and on call rota is expected. Didactic teaching sessions are provided by SJH Radiology faculty, in addition to continuous on-site training, teaching and feedback.

Academic Status:
The registrar will be appointed a Lecturer in the Department of Radiology, Trinity College Dublin. The post will consequently include a teaching commitment at both undergraduate and postgraduate levels.

Contact Details
Candidates who wish to discuss the position or visit the department should contact: Dr. Ciaran Johnston at cjohnston@stjames.ie.
Post 4: Breast Imaging Clinical Fellowship at St. James’s Hospital

St James’s Hospital is one of the eight specialist centres in breast care management as designated by the National Cancer Control Program. Almost 300 cancers are diagnosed annually via the Symptomatic Breast Service. Screening of high risk patients including carriers of the BRCA gene also takes place as St James’s Hospital was the first national centre to provide assessment for these patients.

Personnel and Equipment
The successful candidate will work with 4 consultants with subspecialty expertise in breast imaging. State-of-the-art equipment includes 2 dedicated mammography units and dedicated breast ultrasounds. Following the installation of the new MRI scanner, an MR guided breast biopsy service has commenced.

Fellowship Overview
The appointed Specialist Registrar will participate in 3 symptomatic clinics per week and 2-3 breast procedure sessions working closely in conjunction with surgical and oncology colleagues. This involves all aspects of the work up of symptomatic patients including mammography, diagnostic ultrasound, ultrasound guided aspiration, vacuum assisted stereotactic guided biopsy and ultrasound guided biopsy. There will also be the opportunity to read surveillance mammograms as part of high-risk patient management. Perioperative management of patients including both ultrasound guided and stereotactic guided wire localisation of tumours prior to wide local excision and assessment of specimen radiographs will form part of the training.

Research and Education
The appointed trainee will also have the opportunity to present at the weekly breast MDT and attend the breast unit management meetings to gain a better appreciation of the key performance indicators (KPIs) required to meet the standards established by the NCCP. There is a weekly dedicated breast research meeting and 10% dedicated research time (more if output demands this as per SJH).

Academic Status:
The registrar will be appointed a Lecturer in the Department of Radiology, Trinity College Dublin. The post will consequently include a teaching commitment at both undergraduate and postgraduate levels.

Contact Details
Candidates who wish to discuss the position or visit the department should contact: Dr. Sylvia O Keeffe at syokeeffe@stjames.ie or Dr. Ronan Mc Dermott at rmcdermott@stjames.ie.
Beaumont Hospital offers the following positions as part of the Higher Training Scheme (5th year Registrar).

1) Lecturer in Interventional Radiology, Beaumont Hospital and The Royal College of Surgeons, In Ireland (2 Posts)

Two posts in Interventional Radiology will be available in July 2014. The posts are whole time and are specialist registrar posts, on the Faculty of Radiology Training Scheme in Ireland. The lecturer will spend two to three days per week in Interventional Radiology with a protected day for Research/teaching.

Job Description

Job Title: Lecturer in Interventional Radiology

Reporting To: Professor Michael J. Lee

Location: Beaumont Hospital

The Imaging and Interventional radiology Department at Beaumont Hospital is equipped with 3 multislice CT scanners, 3x 1.5 T MR scanners, 2 new interventional suites with integrated US, dyna CT and targeting/tracking software.

Objective

The objective of these posts is to provide teaching and related support to the Academic Radiology Department, to contribute to the development of the Department, and to gain widespread experience in Interventional Radiology

Specifically the duties of this post include:

1. The gamut of Interventional Radiology procedures are performed at Beaumont, including: Aortic stenting, carotid stenting, peripheral vascular intervention, renal and iliac stenting, renal denervation, thrombolysis, venous access and caval filters, trauma embolization, embolization for GI Bleeding and Hemoptyisis, chemoembolization and uterine artery embolization. A complete non-vascular interventional radiology service is also offered, which includes: Abcess drainage, biopsy, microwave ablation, biliary intervention, GU intervention and musculoskeletal intervention. The lecturer will be familiar with all of the above techniques on completing the year.

2. Clinical practice in interventional radiology is a vital ingredient in a complete IR program. Day case and inpatient beds are part of the IR service. Pre-procedure assessment, post procedure care and OPD follow-up will be an important part of the learning process.

3. Vascular Imaging eg CTA, MRA, Doppler will be emphasized during this year and the Lecturer will gain expertise in pre and post procedure imaging and clinical assessment.

4. Teaching on the undergraduate radiology teaching program

5. Gaining practical and academic experience to pass the European Board of Interventional Radiology (EBIR)
6. Teaching both medical students and training registrars in radiology as required.
7. Participating in the research activities of the Department as required. The department has a very active research program in IR with many publications in peer-reviewed journals and presentations to international meetings. The lecturer will be expected to take up a number of research projects and see them to completion during the training period.
8. Complying with statutory legislation and Department rules and requirements in furtherance of your own and general staff welfare and safety.
9. Undergoing programmes of training and development as may be required from time to time.
10. Representing the best interests of the Department /College at all times.
11. Performing such other duties as may be required from time to time.

Post

These two posts commences in July 2014. The posts are whole time and temporary and are Specialist Registrar posts, on the Faculty of Radiology Training Scheme in Ireland.

If interested, further information can be obtained from Professor Lee at 353-1-8092831, e-mail: gobrien@rcsi.ie.

2) Clinical Tutor in Radiology, Beaumont Hospital and The Royal College of Surgeons, In Ireland (1 Post)

The above position in Radiology will be available in July 2014. The post is a full-time position and is a specialist registrar post, on the Faculty of Radiology Training Scheme in Ireland. This post will have both academic time (2 days/week) devoted to teaching and clinical time devoted to the incumbent’s chosen speciality such as MRI, CT, or a body section area such as Symptomatic Breast, Chest, Abdominal, Musculoskeletal Imaging or Neuroradiology.

Job description

Job Title: Clinical Tutor in Radiology

Reporting To: Professor Michael J Lee

Location: Beaumont Hospital

Objective

The objective of this post is provide teaching and related support to the Academic Radiology Department, to maintain and enhance the Undergraduate E-Learning work of the Department and to gain widespread experience in a chosen area of Radiology.

Specifically, the duties will include:

1. Prepare, organise and deliver the undergraduate Radiology lecture programme (intermediate cycles and senior cycle students) with the Academic Head
2. Prepare and organise Radiology cases in conjunction with Medical and Surgical Lecturers for medical student OSCE’s and TOSCE’s.
3. Prepare and deliver Radiology ECP’s for undergraduate medical students
4. Developing and maintaining an undergraduate e-learning programme in Radiology, reflecting the recent curriculum developed by the Faculty of Radiologists, RCSI.

Training in e-learning techniques will be provided and the Lecturer will have valuable expertise in this area at the end of the training period.

5. Create and correct undergraduate Radiology examination questions in conjunction with the Academic Head
6. Teach medical students, NCHDs, Allied Health Professionals and Radiology SpRs in Radiology topics as required when required.
7. Organising daily workload and gaining experience in the chosen area of Radiology
8. Participate in the research activity of the Radiology Department as required.

Research is a high priority within the department and the Lecturer will be expected to take up suggested research projects and complete them during the training period. Submission and presentation of papers at international meetings is also expected.

9. Undergoing programmes of training and development as may be required from time to time.
10. Performing such other duties as may be required from time to time.
11. Complying with statutory legislation and Radiology Department rules and requirements in furtherance of your own and general staff welfare and safety.
12. Representing the best interests of the Radiology Department /RCSI at all times.

Post

This position commences in July 2014. The post is whole time and temporary and is a Specialist Registrar post, on the Faculty of Radiology Training Scheme in Ireland.

If interested, further information can be obtained from Professor Lee at 353-1-8092831, e-mail: gobrien@rcsi.ie

3) Higher Training Neuroradiology Post at Beaumont Hospital

Beaumont Hospital, Radiology Department offers a one year rotation Higher Training Scheme Post in Neuroradiology. Beaumont Hospital is the National Neurosurgical service and also has a large Neurology and E.N.T. service.

We have state of the art MR, CT and Angiographic equipment. The trainee will gain extensive experience in CT and MR reporting as well as being actively involved in protocoling procedures, discussions with clinicians and presentation at clinical conferences and teachings.
There is a very busy Diagnostic and Therapeutic Interventional Neuroradiology service, performing approximately 800 diagnostic angiograms and 400 interventional procedures per year. The trainee will be expected to become involved in this programme as a First Year Fellow in Interventional Neuroradiology, gaining experience in Diagnostic Angiography and endovascular treatment of aneurysms, arteriovenous malformations, tumours and carotid stenosis. There will be a significant clinical component to this with patient review prior to and post intervention.

The Registrar will be given one half day per week for research purposes and will be expected to get involved in research projects within the Department. There will also be a commitment to teaching of junior Radiology Registrars as well as Neurologists and Neurosurgeons.

The Trainee will work under the direct supervision of the Consultant Neuroradiologists.

For more information please contact:
Dr. John Thornton,
Department of Neuroradiology,
Beaumont Hospital,
Dublin 9

4) Chest Imaging based at Beaumont Hospital

Equipment:

- 2 State-of-the-art digital chest radiography units
- CR throughout the remainder of the department’s general rooms and mobile units.
- 3 Multislice CT machines

State of-the-art ultrasound, MRI machines and gamma camera. Second MRI scanner recently installed.

Workload

General Radiography:

- Standard chest radiographic work for a Dublin teaching hospital.
- Range of ITU films (neuro-surgical, transplant, cardiac, medical and surgical).
- Extensive range of oncologic radiography.
**Chest CT:**

- Approximately 3,500 Chest CT studies per year.
- Full range of CT studies for intestinal lung disease, lung cancer and other oncologic indications, CT angiography for pulmonary emboli.
- Beaumont hospital is now a designated National Rapid Access Lung Cancer site and, as such, provides rapid access CT slots each week for probable cancers.

**Intervention:**

We carry out up to 100 transthoracic lung biopsies per year and full range of other non-vascular and vascular intra-thoracic interventional procedures.

**Non-clinical Opportunities**

**Conferences:**

We conduct a weekly 1.5 hour multi-disciplinary lung cancer conference attended by radiology, pathology, respiratory medicine, thoracic surgery and oncology/radiotherapy.

We conduct a second, 1 hour, non-cancer, respiratory clinical-radiology conference.

There are at least further 6 Clinical-Rad-Pat conferences per week covering many other specialities, most of which will have some thoracic imaging interest.

**Teaching:**

Current chest teaching commitment includes teaching the first and second year medical student’s chest anatomy, final year medical students chest radiology, radiology registrars at all levels, and chest imaging to the SpR’s in respiratory medicine.

**Research:**

Our department has a well-established record in coordinating and publishing research and has an excellent research support infrastructure. The case material in thoracic imaging is superb and provides great research potential for any interested higher training registrar.
We have five active respiratory physicians in the hospital with very large clinical practices and extensive research interests and infrastructures. A busy oncology practice deals with more than 200 new lung cancers per year plus all the thoracic manifestations of extra-thoracic cancers and all relevant imaging and intervention is obtained in our department.

Areas of specific clinical interest is Alpha1 antitrypsin deficiency, CF, Asthma/sleep disorders, bronchiectasis and lung cancer.

Enquiries to Dr. Mark Logan, Consultant Radiologist, Beaumont Hospital, Dublin 9

5) Breast Imaging, Beaumont Hospital

Background:

Beaumont Hospital has been established as one of the 8 specialist breast cancer centres by the National Cancer Control Programme. Beaumont has a busy symptomatic breast service with more than 250 cancers diagnosed in the centre each year. We are pleased to offer a fellowship in Breast Imaging. Breast imaging may be combined with the lecturer post. The fellow will be scheduled to breast imaging for 2.5 days each week and a one year fellowship will equate to 6 months dedicated breast training.

Breast Unit:

The Symptomatic Breast Unit is run by 3 Radiology Consultants with a special interest in breast imaging. The dedicated breast unit has two state of the art digital mammography units, two ultrasound units and a dedicated breast coil for diagnostic breast MRI and MRI guided intervention.

Approximately 6,000 mammograms are performed in the unit each year. There is a busy MRI service with > 100 diagnostic MRIs performed each year and > 10 MRI guided biopsies. There is a weekly MDM with > 40 cases discussed on average.

Job overview:

During the year the SpR will gain experience in all aspects of diagnostic breast imaging and image guided breast intervention. The registrar will participate in weekly triple assessment clinics (TACs) under the guidance of a Consultant Breast Radiologist and will see a broad spectrum of both benign and malignant disease. The SpR will gain extensive hands on experience in all types of breast intervention.
including stereotactic vacuum assisted biopsy, ultrasound guided biopsy, MRI guided vacuum assisted biopsy and mammographic, US and MRI guided wire localisation of lesions prior to surgical excision. In addition to evaluating symptomatic patients, approximately 2,000 screening/surveillance mammograms are performed in the unit each year, so the SpR will gain experience in reading screening mammograms.

As a member of the multidisciplinary team the SpR will work closely with the breast surgeons, breast pathologists and clinical nurse specialists. The SpR will have the opportunity to present at the weekly breast MDM attended by all members of the multidisciplinary team.

Interested candidates should contact Dr Niamh Hambly at niamhambly@beaumont.ie
Mater Misericordiae University Hospital
Breast Imaging – 6 months (Two 6 months posts available)

Breast Imaging

The Mater Misericordiae Hospital has a strong reputation in the diagnosis and management of breast cancer. It has been identified as one of the eight specialist centres in breast care management by the National Cancer Control Programme. Between the BreastCheck Eccles Screening Unit, National Breast Screening Programme and the newly refurbished Symptomatic Breast Unit - BreastHealth, over 450 new patients are diagnosed with breast cancer on campus each year. A well established multidisciplinary team functions within both units and have access to all of the state of the art facilities necessary to deliver a modern day ‘all inclusive’ breast care service. The specialist registrar in breast imaging is an integral part of the team and has exposure to a large volume of patients with breast cancer and benign breast disease. This position allows for intense training which leads to a strong confidence in diagnosing and managing women with breast disease.

This position offers 6/12 months special registrar training in breast imaging within both the screening and symptomatic service. Under the auspices of 5 Consultant Radiologists with specialist training in breast imaging, this post will insure the development of subspecialty skills in all aspects of mammography including radiographic interpretation (digital mammography), breast ultrasound, breast MRI, (and also to include the training in MR guided breast biopsy), sentinel node mapping, quality control and breast interventions – wire-guided needle localisation, stereotactic and ultrasound guided core biopsy, wide bore suction biopsy technique, and ductography. Emphasis will be placed on the multidisciplinary approach to the management of breast cancer, including active involvement in multidisciplinary case conferences and triple assessment clinics. The successful candidate/s will be expected to actively participate in the established research programme that exists in both the screening and symptomatic breast units.

The position will comprise of 7 sessions of breast imaging, 2 sessions of general oncology radiology and 2 sessions of academic time. The general component includes general U/S, CT, MRI and PET/CT. This allows expansion of the oncology theme of the job allowing access to state of the art equipment and specialist consultants. An on-call commitment in line with the other radiology registrars is also an integral part of this job.

For further information please contact:

Dr Fidelma Flanagan
BreastCheck
36 Eccles Street
Dublin 7
fidelma.flanagan@cancerscreening.ie
Ph: 01-8826244
5th Year Training Post in Breast Imaging
at BreastCheck West/ University College Hospital Galway

Breast Imaging – 6 months (Two 6 months posts available)

Breast Imaging

BreastCheck, The National Cancer Screening Program and University College Hospital Galway invite applications for 5th year posts on the National Training Scheme in Breast Imaging, overseen by the Faculty of Radiologists.

University College Hospital Galway has a strong reputation in the diagnosis and management of breast cancer. It has been identified as one of the eight centres of excellence in quality by the National Cancer Control Programme. BreastCheck West and Breast Symptomatic Unit at University College Hospital Galway together diagnose over 350 new patients with breast cancer on campus each year.

A well established multidisciplinary team functions within both units and has access to all of the state-of-the-art facilities necessary to deliver a modern day ‘all inclusive’ breast care service. The Specialist Registrar in breast imaging is an integral part of the team and has exposure to a large volume of patients with breast cancer and benign breast disease. This position allows for intense training which leads to a strong confidence in diagnosing and managing women with breast disease.

This new position offers 6-12 months of Specialist Registrar training in breast imaging within both the screening and symptomatic service. Under the auspices of 5 Consultant Radiologists with specialist training in breast imaging, this post will ensure the development of subspecialty skills in all aspects of digital mammography including radiographic interpretation, breast ultrasound, breast MRI, sentinel node mapping, quality control and breast interventions – wire-guided needle localisation, stereotactic and ultrasound guided core biopsy. Emphasis will be placed on the multidisciplinary approach to the management of breast cancer, including active involvement in multidisciplinary case conferences and triple assessment clinics. The successful candidate(s) will be expected to actively participate in the research programme in both the screening and symptomatic breast units.

The position will comprise 2 days of screening breast imaging in BreastCheck, 1.5 days of symptomatic breast imaging in the Symptomatic Unit, 1 day of general radiology and 0.5 days of academic time. Participation in the on-call rota is expected.

For further information please contact:

Dr. Aideen Larke,
BreastCheck Western Unit,
Newcastle rd,
Galway.
aileen.larke@breastcheck.ie
Ph: 091-580600

Dr. John Bruzzi,
Local Training Coordinator,
University College Hospital,
Galway.
john.bruzzi@mailn.hse.ie
Ph: 091-544285