

UPMC BEACON HOSPITAL

JOB DESCRIPTION

Job Title	Senior Vascular Scientist (part-time)
Department	Vascular Laboratory
Reports to	Vascular Surgeon
Date	May 2011

Overall Purpose of Job

To provide exceptional patient care in an environment where quality, respect, caring and compassion are at the centre of all we do.

Provide leadership in the performance of diagnostic tests of the vascular system to patients to aid in the diagnosis and treatment of vascular disorders and to participate in the delivery of the vascular programme in UPMC Beacon Hospital.

Key Responsibilities and Deliverables

The senior vascular scientist should be familiar with the techniques and range of equipment used in current medical practice for the diagnosis, treatment and care of patients.

- Perform a full range of vascular ultrasound scans.
- Have a complete understanding of all such procedures and an ability to make accurate measurements is essential.
- Ability to effectively communicate with consultants, GP's and hospital staff regarding patients' needs.
- Ensure the timely production and delivery of patient procedures
- Maintains required departmental records. Corrects delinquent medical records.
- Assures that equipment is maintained according to manufacturer's specifications.
- Reports any malfunctions as they occur per hospital policy.
- Participates in department process improvement projects.
- Maintains infection control procedures to protect patients and staff.
- Maintains a safe working environment.
- Maintain a professional and courteous relationship with all hospital departments.
- Orders and stores adequate supplies in compliance with company policy.
- Evaluates equipment and makes suggestions regarding purchase, use or rental.
- To keep abreast in understanding and knowledge of all new developments in the field of cardiology.
- As medical procedures change and new developments are introduced the senior vascular scientist must update his/her knowledge and training. Study leave for appropriate in-service training will be supported where possible.
- Attend meetings as required
- Report accidents and incidents. Participate in the investigation and remedial action.

- Maintain throughout the Hospital an awareness of the primacy of the patient in relation to all hospital activities.
- This is not an exhaustive listing and the senior vascular scientist will perform such other duties appropriate to the office as may be assigned to him/her from time to time.

Personal Professional Responsibilities:

The post holder is expected to;

- Attend in a timely manner all mandatory education sessions
- Maintain a professional portfolio
- Ensure their professional and personal persona positively reflects the profession of technicians/scientists and UPMC Beacon hospital.
- Attend appropriate study days and courses
- Participate in their performance review with their Chief Technician

Educational Requirements:

- Contribute to the identification of training needs pertinent to the clinical area.
- Identify and contribute to the continual enhancement of learning opportunities in the clinical area
- Participate in the clinical induction of all new staff
- Assume responsibility for own learning and development needs.

Other Duties and Responsibilities:

- Utilises effective time management skills
- Maintains professional appearance and dress code
- Complies with guidelines for absence or tardiness
- Attends staff meetings, reads email and other postings.
- Attends all required in-services
- Wears identification badge when working
- All employees are expected to remain flexible to meet the needs of the department and hospital

Personal Specification

Qualifications	M.P.P.M - Certificate in Medical Physics and Physiological Measurement (Dublin Institute of Technology, Kevin Street, Dublin) or equivalent.
Experience (Amount and Type)	Have no less than three years post qualifications experience in a vascular laboratory. Possess Basic Life Support. Good general knowledge of vascular scanning. Good organisational and time management skills Proactive approach to quality control and service improvements
Job Specific Competencies and Knowledge	<p><u>Teamwork</u> Demonstrate ability to work as part of a multi-disciplinary team. Demonstrate motivation and an innovative approach to job.</p> <p><u>Knowledge/Professional Knowledge</u> Demonstrate clinical competence and relevant experience in a vascular department. Demonstrate an ability to contribute to overall service development.</p> <p><u>Planning & Organisational Skills</u> Demonstrate organisational skills including effective time management. Demonstrate the ability to manage deadlines and effectively manage multiple tasks.</p> <p><u>Communication & Interpersonal Skills</u> Demonstrate effective communication skills including the ability to present information in a clear and concise manner. Demonstrate excellent communication skills especially the ability to communicate clear and concise instructions to patients in an understandable fashion. Demonstrate strong interpersonal skills</p> <p><u>Customer/Client Focus</u> Demonstrate an awareness and appreciation of the service user. Demonstrate evidence of ability to empathise with and treat patients, relatives and colleagues with dignity and respect.</p>
Personal Competencies	All posts in UPMC Beacon Hospital require a high level of flexibility to ensure the delivery of an effective and efficient service. Therefore the post holder will be required to demonstrate flexibility as and when required by their manager of hospital management

This job description is intended to be an outline of the areas of responsibility and deliverables at the time of its writing. As the hospital and the post holder develop this job description may be subject to review in light of the changing needs of the hospital.

Job description received by employee _____

Signature

Date