

## Job Description

<b>Job Title</b>	<b>Trainee Clinical Perfusionist</b>
<b>Department</b>	<b>Perfusion</b>
<b>Reports to</b>	<b>Principal Perfusionist</b>
<b>Date</b>	<b>July 2012</b>

Applications are invited for the post of Trainee Clinical Perfusionist. Applicants should possess a science based degree and it is essential that the successful candidate is able to demonstrate a keen knowledge of clinical perfusion. They should also show that they have made an effort to spend time with at least one recognised cardiothoracic centre under the supervision and support of a qualified clinical perfusionist. It is also expected that they will have at least one reference from a clinical perfusionist in order to validate their experience.

The successful candidate must be prepared to start the College of Clinical Perfusion Science BSc Course on 07 September 2012. The two year degree is run from NESCOL college in Surrey, England. It comprises of 9 one week blocks per year. UPMC Beacon Hospital will provide study sponsorship and study support towards this course. It is expected the successful candidate will achieve college of clinical perfusion science accreditation within 3 years of starting.

# UPMC Beacon Hospital

## Overall Purpose of Job

The mission of UPMC Beacon Hospital is to provide exceptional patient care in an environment where quality, respect, caring and compassion are at the centre of all we do.

The Trainee Perfusionist will agree to study for the college of clinical perfusion science BSc with the ultimate aim of qualifying for and passing the SOPGBI certificate of accreditation.

## Key Responsibilities and Deliverables

- To fully take part in the on call and extra duties required by the cardiothoracic surgical service
- To coordinate and maintain clear communication with the principal perfusionist at all times in the clinical setting.
- To follow and complete the programme of in house perfusion practical training objectives.
- To become proficient in the delivery and interpretation of advanced perioperative coagulation tests i.e. Thromboelastography and functional platelet aggregometry.
- To be able to support and provide the hospital with Intra Aortic Balloon Pump Assist devices with the Principal Perfusionist.
- To become proficient in the use of intraoperative cell salvage.
- To become proficient in the production and supply of Autologous Platelet Therapies.
- To assist in the promotion of the Perfusion department within the Hospital.
- To be available for secondments to other perfusion departments in order to broaden perfusion experience.
- Work in partnership with support staff to ensure that care, treatment and service needs are met, ensuring a standard approach to the delivery of an excellent service.
- Maintain and promote efficient communication with all members of the multi-disciplinary team and all hospital departments.
- To assist in local audit and research as required, ensure findings are disseminated appropriately and recommendations implemented.
- Support departmental research and utilize information to ensure Clinical Practice is research based. Planning and obtaining ethical approval where necessary.

**Person Specification**

<b>Qualifications</b>	<ul style="list-style-type: none"> <li>• Science Based Degree.</li> </ul>
<b>Experience</b>	<ul style="list-style-type: none"> <li>• To be able to demonstrate some experience learnt from a perfusion setting</li> </ul>
<b>Job Specific Competencies and Knowledge</b>	<ul style="list-style-type: none"> <li>• To participate in the delivery of service, ensuring patient’s needs are met and nursing actions are planned, implemented, evaluated and documented accurately.</li> <li>• To adhere to all policies and procedures set down by UPMC Beacon Hospital.</li> <li>• Demonstrate good communication skills.</li> </ul>
<b>Personal Competencies</b>	<ul style="list-style-type: none"> <li>• 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 or hospital management.</li> </ul>

**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**

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**Signature**

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**Date**