## **UPMC** Whitfield Cancer Centre

a partnership of University of Pittsburgh and Euro Care International

## **Job Description**

Post Details		
Post:	Radiation Therapist	
Reports To:	Manager of Operations/Chief Therapist	

## **Overview of the Post**

- 1. Maintains an atmosphere of caring, concern and support for patients of all ages, visitors, medical staff and co-workers on a consistent basis.
- Delivers radiation treatment according to written prescription and treatment plan. Provides safety in
  patient care through the consistent practice of Departmental Procedures for treatment
  administration. Recognizes deviation from prescribed treatment delivery and reports all deviations to
  the Clinical Specialist/Chief Therapist/Physicist.
- 3. Assures the quality of treatment delivery through the complete and accurate documentation of treatment records.
- 4. Assures the quality and consistency of treatment portal placement by taking and reviewing electronic portal images according to departmental procedures. Adjusts treatment fields as indicated.
- 5. Explains treatment procedures to patient and/or family. Refers medical questions to appropriate personnel.
- 6. Under the direction of a Radiation Oncologist, takes localization radiographs according to planned treatment delivery. Assists physician or nurse in the administration of contrast agents used during treatment localization. Performs measurements for use during treatment calculation. Collects and documents data acquired during the simulation procedure. Accurately inputs treatment-related data into the verify-and-record system.
- 7. Assists in the orientation and supervision of students during clinical rotations. Assists the Clinical Specialist/Chief Therapist in evaluation of student performance.
- 8. Assists as needed in all treatment-related procedures. Assists at other UPMC locations as needed.
- 9. Uses effective communication techniques and interpersonal skills to provide explanations for treatment-related procedures. Responds effectively to patient concerns. Observes patients for expected and unexpected reactions to treatments and communicates this to appropriate staff members. Reinforces patient education/side effect management information and indicates noncompliance to medical/nursing staff.
- 10. Performs and documents daily and weekly QA activity for assigned equipment. Documents findings outside the range established by Physics. Notifies Clinical Specialist/Chief Therapist immediately of findings outside the normal range of operations. Participates in programs to measure and improve the quality of care within the Department. Assists and attends departmental QA functions

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- 11. Attends multidisciplinary team meetings for coordination of patient care.
- 12. Completes the daily treatment schedule. Maintains an accurate record of procedures, including billing information and codes.
- 13. Maintains a safe, orderly treatment room.
- 14. Provides on-call coverage for the treatment of patients in emergency situations.

## **Skills Essential to the Post**

- Completion of a formal radiation therapy technology program in an Irish/EU/AMA-approved institution.
- IIR validation/IIR course recognition

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

	Name	Signed	Date
Job Description Received:			

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