

PERSONAL SPECIFICATION

RADIOGRAPHER

CRITERIA	ESSENTIAL	DESIRABLE/DEVELOPMENTAL
GENERAL EDUCATIONAL QUALIFICATIONS	Minimum requirements for University entrance but including at least one science subject at A level	
PROFESSIONAL /TECHNICAL QUALIFICATIONS	BSc in radiographic studies or equivalent DCRT State registration with the Health Professions Council	Has carried out research
WORK EXPERIENCE	Wide experience with radiotherapy equipment and techniques. Experience with megavoltage, orthovoltage and superficial treatment units Experience on CT simulators and in dosimetry Experience on treatment record and verify systems Basic IT skills	CT planning IGRT Rapidarc
KNOWLEDGE	Knowledge acquired during BSc or equivalent training includes: Oncology – Fully comprehensive and detailed knowledge of disease process and treatment. Radiobiology- effects of radiation on biological systems. Principles of radiotherapy techniques. Application of radiation physics to radiotherapy Legislation associated with the use ionising radiation in medicine (Ionising Radiation (Medical Exposures) Regulations (IRMER), Ionising Radiation Regulations (IRR) Health and Safety procedures	Awareness of wider departmental, cancer and NHS agenda

	Human Anatomy and physiology Chemotherapy – drugs and modes of action	
SKILLS	Good communication skills Team player Good interpersonal skills Empathy, respect, and tolerance to all individuals, without discrimination Patient focussed Good numerical skills Good dexterity and spatial awareness Flexible and motivated Ability to adapt and apply skills in a variety of situations Understands the Professional Code of Conduct	Enthusiasm for development of role and self.

RADIOGRAPHER cont.

OTHER	Reliability Able to take initiative in a professional manner Appreciation of multi-disciplinary nature of the oncology service Takes responsibility for practice of self and others working to agreed standards	Punctuality Research and audit awareness/participation Contributes to improvements in standards
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