

NHS Lothian

Post: Clinical Technologist Practitioner (Radiation Protection and Imaging Physics)

PERSON SPECIFICATION

In order to be shortlisted you must demonstrate you meet all the essential criteria and as much of the desirable as possible. When a large volume of applications are received for a vacancy and most applicants meet the essential criteria then the desirable criteria is used to produce the shortlist.

Criteria	Essential	Desirable	How assessed
Personal Traits	<ol style="list-style-type: none"> 1. Understands and demonstrates the NHS Lothian's values of quality, teamwork, care & compassion, dignity & respect, and openness, honesty & responsibility through the application of appropriate behaviours and attitudes. 2. Good communication and interpersonal skills to liaise effectively with other staff. 3. Enthusiasm for role and highly motivated. 4. Work flexibly in a changing environment. 5. Ability to prioritise own work. 	<ol style="list-style-type: none"> 1. Problem solving approach. 	A/I/R
Qualifications and Training	<ol style="list-style-type: none"> 1. Degree in physical science, engineering, clinical technology or other appropriate area (e.g., radiography) or equivalent level of knowledge. SCQF level 9 e.g. relevant post graduate diploma in Physics/Engineering or equivalent workplace experience in Medical Technology/Devices particularly Medical Imaging. 2. Continued Professional Development should have been undertaken since qualification 	<ol style="list-style-type: none"> 1. Evidence of other relevant training (e.g. H&S, RPS). 	A/C
Experience and Knowledge	<ol style="list-style-type: none"> 1. Knowledge of equipment testing and calibration techniques. 2. Experience of working with electronic test equipment & fault-finding. 3. Work/other experience that shows a willingness to learn and a commitment to multi-disciplinary team-based working. 4. An understanding of the clinical context in which medical devices are used and how they contribute to patient care and patient/staff safety. 	<ol style="list-style-type: none"> 1. Experience of calibration and safety testing of medical imaging equipment using appropriate test equipment. 2. Experience undertaking routine surveys on Radiographic equipment. 3. Knowledge of relevant legislation and safety regulations pertaining to ionising and imaging equipment (e.g. IRMER, IRR17, AOR10). 	A/I/R
Skills and Abilities	<ol style="list-style-type: none"> 1. Manual dexterity for positioning measurement equipment. 2. Attention to detail and focus on precision. 3. Ability to follow instructions and standard operating procedures. 4. Ability to learn and use a range of software applications and database systems. 5. Excellent administrative skills incorporating use of MS Office. 	<ol style="list-style-type: none"> 1. Awareness of the purpose and value of service and quality management systems. 	A/I/P/T
Specific Job Requirements	<ol style="list-style-type: none"> 1. Requires travel around region. 2. Requires physical ability to lift and transport test equipment to different sites. 	<ol style="list-style-type: none"> 1. Driving licence valid in the UK. 	A/I/C

Key – how assessed	
A = Application form	I = Interview
C = Copies of certificates	T= Test or exercise
P = Presentation	R = References