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| **Job Specification; Sample Content**  **Cardiac Physiologist Staff Grade (3867)** | |
| **The following template provides sample content for the above role.**  **Please refer to the latest National Job Specification Template on the HSE Job Specification Repository to create your full and final version.** | |
| **Reporting Relationship** | ***For Example:***  The post holder will report to the Chief II Cardiac Physiologist. |
| **Purpose of the Post** | ***For Example:***  The Cardiac Physiologistwill work as part of a team providing comprehensive, quality care in cardiac diagnostics. They will be responsible for the performance of all non-invasive cardiac investigations and will assist with invasive cardiac investigations and other duties as appropriate to the role. |
| **Principal Duties and Responsibilities** | ***For Example:***  *The Staff Grade Cardiac Physiologist will:*  **Clinical/Professional**   * Carry out duties to the appropriate standards under the supervision of the Chief Cardiac Physiologist and in cooperation with the Consultant Cardiologist or other persons as designated by the Health Service Executive. * Operate within the scope of practice of the Irish Institute of Clinical Measurement Science (IICMS) and in accordance with local guidelines. * Participate in in-patient care, including preparation and reassurance of patient. * Be responsible for history-taking and interpretation of request forms. * Perform procedures including: **[Delete/Include the below bullets or insert other procedures, where relevant]** * ECG performance, interpretation and analysis. * Physiologist Managed Exercise Stress Testing (as per British Society protocols): performance, interpretation and analysis for reporting. * Fit and analysis of ambulatory ECG and BP recordings. * Perform pacemaker, ICD/CRT, Bi-Vent and loop follow-up. * Manage device home monitoring. * Perform trans-thoracic echocardiography and report on same. * Assist with Transoesophageal echocardiography. * Perform angiography laboratory duties, FFR, OCT, Impella, Balloon pump, Lucas, Angiojet, IVUS, Shockwave pericardiocentisis and any other new procedures. * Assist with pacemaker, ICD, Bi-Vent and Loop recorder implant. * Carry out portable testing in some cases. Initiate and participate in dealing with medical emergencies including cardiac resuscitation. * Perform procedures, report finding and highlight abnormal recordings. * Ensure that professional standards are maintained in relation to confidentiality, ethics and legislation. * Provide first line maintenance, electrical safety checking and calibration of equipment, which includes sterilisation where necessary. * Support nursing, medical and technical staff in the implementation of patient care involving technology. * Have a clear appreciation of electrical safety requirements, and a clear understanding of potential sources of Macroshock and Microshock. * Take responsibility for the care and cleanliness of all equipment and accessories used. * Follow instruction and directions given by Chief/Senior Physicist in relation to radiation protection. * Contribute to the development of new procedures, operational policy and best practice. * Act for other staff in their absence as required. * Adhere to departmental patient policies at all times.   **Education and Training**   * Participate in mandatory training programmes. * Participate in continuing professional development including in-service training, peer support, attending and presenting at conferences/courses relevant to practice, contributing to research etc. Update knowledge and training as medical procedures change and developments are introduced. * Participate in the development of the continuous professional education program including the performance of national and/or international accreditation examinations provided by British Society of echocardiography, EACVI, NASPE, IBHRE or other programs as per departmental requirements. * Participate in the practice education of students. * Engage in the HSE performance achievement process in conjunction with your Line Manager and staff as appropriate.   **Quality, Risk Management, Health & Safety**   * Implement policies, procedures and safe professional practice by adhering to relevant legislation, regulations and standards. * Promote a safe working environment in accordance with health and safety legislation. * Actively participate in risk management issues, adequately identifies, assesses, manages and monitors risk within their area of responsibility. * Report any adverse incidents in accordance with organisational guidelines. * Document appropriately and report any near misses, hazards and accidents and bring them to the attention of the relevant person(s). * Have a working knowledge of the Health Information and Quality Authority (HIQA) Standards as they apply to the role for example, Standards for Healthcare, National Standards for the Prevention and Control of Healthcare Associated Infections, Hygiene Standards etc. and comply with associated HSE protocols for implementing and maintaining these standards as appropriate to the role. * Support, promote and actively participate in sustainable energy, water and waste initiatives to create a more sustainable, low carbon and efficient health service.   **Administrative**   * Contribute to the development and implementation of service/business plans, quality initiatives, audits etc. and report on outcomes in collaboration with Chief Cardiac Physiologist. * In collaboration with relevant others, contribute to the promotion of quality by supporting the review and evaluation of the Cardiac Department Service, helping to identify changing needs and opportunities to improve services * Review and allocate resources in collaboration with relevant others. * Participate in the management of stock and equipment in conjunction with the Senior / Chief Cardiac Physiologist. * Contribute to good working practice and uniformity of standards of best practice. * Contribute to positive team working and a culture that values diversity. * Represent the department at meetings and conferences as appropriate. * Maintain accurate records in line with best clinical governance, organisational requirements, GDPR and the Freedom of Information Act, and render reports and other information / statistics as required. * Engage in IT developments as they apply to service users and service administration. * Keep up to date with developments within the organisation and the Irish Health Service.   **The above Job Specification is not intended to be a comprehensive list of all duties involved and consequently, the post holder may be required to perform other duties as appropriate to the post which may be assigned to them from time to time and to contribute to the development of the post while in office.** |
| **Skills, competencies and/or knowledge** | ***For Example:***  *The Staff Grade Cardiac Physiologist will demonstrate:*  **Professional Knowledge & Experience**  *For example:*   * Sufficient theoretical, practical, and clinical knowledge to carry out the duties and responsibilities of the role. * Sufficient experience and knowledge to carry out the duties and responsibilities of the role in a competent and safe manner. * Computer skills and a willingness to develop IT skills relevant to the role. * A commitment to continuous professional development.   **Planning and Organising Skills**  *For example:*   * Effective planning and organising skills; the ability to plan and deliver services in an effective and resourceful manner within a model of person-centred care. * The ability to manage self in a busy working environment; effectively managing deadlines and multiple tasks. * An ability to foresee potential problems or competing priorities and take appropriate action. * An awareness of the need for value for money and a sense of accountability for budgets.   **Team Player**  *For example:*   * The capacity to work independently as well as part of a multidisciplinary team. * Effective team skills; understanding and valuing individuals and their respective professional roles. * The ability to both give direction / feedback, and take direction / feedback from others.   **Commitment to providing a Quality Service**  *For example:*   * A commitment to providing a high-quality service. * An awareness of the primacy of the patient in relation to all hospital activity and the importance of providing a high quality, person-centred service. * Motivation and an innovative approach to job and service developments, is flexible and open to change.   **Evaluating Information and Judging Situations**  *For example:*   * The ability to evaluate information, solve problems and make effective decisions especially regarding service user care. * Integrity; ensures that professional, ethical and safety factors are fully considered in decisions. * The ability to communicate decisions comprehensively and ensure that the relevant people understand how to implement them. * Sound clinical and professional judgement consistent with accepted models of practice.   **Communications and Interpersonal Skills**  *For example:*   * Effective communication and interpersonal skills including the ability to present information in a clear and concise manner. * Demonstrate the ability to build and maintain relationships with a variety of stakeholders. * The ability to empathise with and treat others with dignity and respect. * Sensitivity to issues arising from multiple stakeholders, is patient and understanding in dealing with others. * Good negotiation skills and is assertive as required. |