



## THE NAIROBI HOSPITAL

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### Career Opportunity

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The Nairobi Hospital, a leading health care institution in Eastern Africa has an excellent career opportunity for an individual who possesses a passion for excellence, strong work ethic, results oriented and committed to continuous improvement. The successful candidate will be a team player with the ability to effectively add value to enabling good patient outcomes and shape best clinical and non-clinical practice in line with our Strategic Plan (2019-2024).

#### **SENIOR RADIOTHERAPIST**

**REF: TNH/HRD/SR/06/2023**

The overall purpose of this job is to plan, simulate and carry out dosimetry for the hospital's oncology patients to ensure quality radiotherapy treatment in line with established protocols and the Hospital's patient care objectives.

#### **ROLES AND RESPONSIBILITIES**

- Educate patients on the simulation process and obtain their consent for treatment and allergy declarations in order to ensure utmost corporation and compliance to established guidelines;
- Conduct CT scan simulation and tattoo the patients' area of interest for purposes of treatment planning;
- Import CT/MRI images to the Treatment Planning Systems (TPS) and proceed in order to plan treatment for patients;
- Plan patients' treatment including contouring Organs At Risk (OAR) in order to optimise the dose distribution;
- Follow up with the Oncologist to ensure that cross tumour volume (CTV) is done;
- Create the treatment plans including the fields of projection, optimise dose limits to organs at risk (OAR) and planning tumour volume (PTV) in line with international protocols;
- Present and discuss the treatment plans with the Chief Oncologist in order to receive approval;
- Submit the approved treatment plans to the Medical Physicist team for quality assurance and address any arising issues accordingly;
- Liaise with the Medical Records Officer to schedule patients for treatment sessions;
- Provide guidance to junior radiotherapists on execution of work to ensure compliance to set standards;
- Provide formal and on-the-job training as clinical resources to doctors, nurses and other radiotherapists on current practices; and

- Any other responsibilities that may be assigned to the job holder by the supervisor from time to time.

### **EDUCATION AND EXPERIENCE**

- Higher Diploma or Degree in Radiotherapy or Radiation Technology from a recognized institution.
- Must be a registered member with the relevant registration body and hold a valid practicing license.
- Minimum of 5 years' radiotherapy experience with 2 years at supervisory level.

### **CORE COMPETENCIES**

- Knowledge of human anatomy and physiology
- Knowledge of radio-physics
- Patient care skills
- Understanding of health and safety guidelines related to radiotherapy
- Attention to detail including high levels of precision
- Customer service skills
- Planning and organising skills
- Basic counselling skills
- Communication skills
- Team working skills
- Accountability
- Integrity
- Confidentiality

If your background, experience and competence match the above specifications, please send your application (cover letter & CV/Resume) quoting the job reference number, testimonials and full contact details of 3 referees, to reach the undersigned not later than **14<sup>th</sup> June, 2023**.

Only shortlisted candidates will be contacted. If you do not hear from us within two weeks post application, please consider your application unsuccessful.

Please note that The Nairobi Hospital does not charge any fees from applicants at any stage, nor has it engaged a third party to facilitate this hire.

All communications to successful candidates will be done using official contacts as listed on our website.

*The Nairobi Hospital does **NOT** charge recruitment fees.*

**Human Resources Manager**

**The Nairobi Hospital**

**P. O. Box 30026 - 00100**

**NAIROBI**

**Email: [recruitment@nbihosp.org](mailto:recruitment@nbihosp.org)**