

**Junior Clinical Engineer**  
**Business Unit / Hospital**



**Introduction:**

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A vacancy exists for a Junior Clinical Engineer, based at Life Eugene Marais Hospital reporting to Senior Clinical Engineer. The successful candidate will be responsible for the maintenance and co-ordination of all major facets associated with medical equipment technology within the hospital.

**Critical Outputs:**

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Medical Equipment Asset Management and Maintenance

- Active involvement in maintaining an accurate computerised asset management system as per Group Engineering protocols.
- Active involvement in determining medical equipment replacement requirements for the hospital
- Perform first line repairs, modifications and installations on equipment, utilizing the necessary test equipment, in accordance with the standards and recommendations of original equipment manufacturers (OEM) and/or governing agencies
- Perform preventive maintenance inspections of equipment in line with Group Engineering and OEM protocols
- Control and management of maintenance conducted by suppliers and acceptance thereof
- Obtain and perform pre-acceptance inspections according to ECRI standards on new, demo and loan equipment
- Implement the equipment commissioning process for new equipment as per Group Engineering protocols

Acquisition of Medical Equipment

- Active involvement in the selection and acquisition of medical equipment technology that is fit for purpose and application, and up-to-date with current developments and best practices in the healthcare field
- Consult with Physicians, Nurses and peers in the field, to evaluate equipment and determine the correct specifications and standards of the required equipment as per the Group Engineering protocols
- Be actively involved with the Capex system, understand and manage lease and rental agreements as applied to the hospital
- Active involvement with the 'supply chain management' of medical equipment for all growth/new projects as per Group Engineering protocols

Training

- Perform formal operators training and monitor competency compliance by arranging training with vendors for hospital nursing staff and equipment end-users.

Maintain high professional standards

- Ensure professional growth and development through professional affiliations, conferences and available resources, to stay updated within the clinical engineering field

Support National strategic initiatives and contribute to growth

- Participate in Clinical Engineering forums and Projects as determined by Group Engineering
- Evaluate National projects implemented as per Group Engineering protocols

**Requirements:**

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- Diploma in clinical / bio medical engineering or Diploma in electronics
- Experience in maintenance of medical equipment in a clinical environment
- Member of the Clinical Engineering Association of South Africa (CEASA)
- Experience within, and understanding of the private healthcare industry, its challenges and role players would be an advantage
- Computer proficiency
- Driver's license and ability to travel

**Competencies:**

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- Problem-solving, analysis and judgement
- Building relationships

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## Internal & External Advert

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- Resilience
- Engaging diversity
- Verbal & written communication and presentation
- Influencing (negotiation)
- Drive & energy
- Customer responsiveness
- Organisational awareness
- Leading by example (Key for Managers)
- Motivating and developing people(Key for Managers)
- Ethical behaviour

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### Closing date:

Interested candidates who meet the requirements are invited to apply by forwarding a comprehensive CV **email** by close of business on 8 May 2015.

**Should you receive no feedback from the Life Eugene Marais Hospital within 2 weeks after the closing date your application was unsuccessful.**

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**Before making application, you are requested to discuss your application with your line manager.**

Life Healthcare is an Equal Opportunity Employer.  
External candidates will also be considered.