#### 1. PEDIATRIC CRITICAL CARE INTENSIVIST

## Job Purpose

To deliver specialized paediatric critical care services with a focus on both cardiac and non-cardiac conditions, ensuring that patients receive high-quality, compassionate care in alignment with the Christian mission of the hospital.

### **Key Responsibilities**

- a) Lead the management of critically ill paediatric patients, especially those with congenital or acquired cardiac conditions, pre- and post-cardiothoracic surgery.
- b) Apply comprehensive knowledge of ICU pathology to prescribe appropriate diagnostics and treatments.
- c) Understand congenital heart disease and the physiological changes resulting from various interventions.
- d) Manage and interpret interventions related to paediatric cardiac surgeries such as ASD/VSD closure, PDA ligation, AV canal repairs, Tetralogy of Fallot, DORV, and single ventricle lesions.
- e) Identify and manage acute rhythm disturbances and offer timely interventions.
- f) Manage haemodynamic instability using inotropes, vasopressors, and other advanced techniques.
- g) Diagnose and treat extra-cardiac conditions like seizures, sepsis, respiratory failure, renal injury, etc., common in ICU patients.
- h) Interpret laboratory and imaging results to support clinical decisions.
- i) Perform ICU procedures including intubation, umbilical line placement, chest tube insertion, thoracocentesis, and paracentesis.
- j) Lead and supervise cardiopulmonary resuscitation efforts.
- k) Collaborate closely with CT surgery, general cardiology, and interventional cardiology teams during patient rounds and consultations.
- 1) Provide guidance and care for patients requiring long-term or palliative cardiac support.
- m) Mentor junior clinicians and healthcare professionals within the critical care unit.
- n) Participate in BLS/ACLS instruction and certification training where applicable.
- o) Maintain strict confidentiality of patient and institutional information.
- p) Engage in and promote ICU and cardiothoracic research initiatives; identify areas of interest and conduct relevant studies.
- q) Undertake any other duties as may be assigned in line with departmental needs.

### **Job Competencies**

## **Academic Qualifications**

- Bachelor's degree in Medicine and Surgery (MBChB or equivalent)
- Master's or Fellowship in Paediatrics and/or Paediatric Cardiology from a recognized institution

#### **Professional Qualifications**

- Certification in Basic Life Support (BLS)
- Certification in Advanced Cardiac Life Support (ACLS)

## **Licensing Requirements**

• Must be registered and in good standing with the Kenya Medical Practitioners and Dentists Council (KMPDC)

## **Work Experience**

• Minimum of 2 years post-specialization experience in a high-acuity paediatric or cardiac ICU environment.

# How to apply:

Interested candidates who meet the above criteria should send their applications to <a href="mailto:recruit@tenwekhosp.org">recruit@tenwekhosp.org</a> on or before <a href="mailto:8th August,2025">8th August,2025</a> enclosing:

Resume, Cover Letter & \*Statement of Faith\*

#### \*What is a statement of faith?

A statement of faith should describe your Christian faith and how you see it as relevant to your involvement with Tenwek Hospital. The statement can either be incorporated into the cover letter or submitted as a separate document and should include, at a minimum, a description of your spiritual disciplines (prayer, study, etc.) and your current fellowship or place of worship.