



The Karen Hospital Medical Training College (TKHMTC) was started on 2nd September 2013 with the first batch of nine (9) students. The college was envisioned, proposed, and facilitated by the Karen Hospital Limited Board of Directors (BOD) under the able leadership of Dr. Dan Gikonyo and Dr. Betty Gikonyo, The Chairman of the Karen Hospital and Founder-TKHMT. This was in her bid to realize one of her dreams of training and developing competent healthcare professionals not only for the local but regional and international market consumption. She was elated when her dream to facilitate leadership in healthcare training came to fruition on 17th March 2017, when the college held its first graduation ceremony hosted by the Late Prof. George Magoha (the then-Chairman of Kenya Medical Practitioners and Dentist Council, (KMPDC), and Former Cabinet Secretary, Ministry of Education).

Three months before, on June 19th, 2013, the Nursing Council of Kenya (REF: NCK/ST/2013) officially authorized TKHMTC to operate as a training institution. With the approval came the implementation of the Kenya Registered Nursing (KRN) program. The college was also approved by the Ministry of Higher Education through the Technical and Vocational Education Training Authority (TVETA) on 19th June 2017 to offer diploma and technical courses. The college was also approved by the Nursing Council of Kenya (NCK) in the same Month to be a CPD (Continuous Professional Development) Centre for short courses such as Basic Life Support (BLS), Advanced Cardiac Life Support (ACLS), Advanced Paediatrics Life Support (APLS), Advanced Life Support in Obstetrics (ALSO), among others.

The institution was officially launched and opened by the then Kajiado County Governor, Hon. David Nkendianye, and the building consecrated by Rev. Paul Wanjau of the Presbyterian Churches of Kenya on 8th November 2013. The Karen Hospital Medical Training College is an innovative medical school that is committed to excellence and leadership in health and education, with a business administration angle, medical research, and service to society.

This has been evidenced by the consistent excellence in academic performance that has seen the college rated as one of the best performing training institutions in the Kenya Registered Nursing (KRN) Programme in Kenya since its inception.

Initially situated at Anselim Building in Ngong Town, the college relocated its classrooms to The Karen Hospital grounds along Lang'ata-Karen Road in Nairobi in November 2015. The move from Ngong was necessitated by the tremendous growth in the students' population.

On 1st July 2017, the college relocated accommodation facilities to the Karen hospital grounds, which has a capacity of 100 students.

The school's mission is to train and develop nationally and internationally competent health care professionals who are ready to offer quality healthcare services.

The institution's vision is to be a model faculty of excellence in the training and development of competent health care professionals within Kenya and beyond.

**Core Pillars:**

- **Academic excellence**
- **Discipline**
- **Professionalism**

TKHMTC proficiently trains well-rounded, molded professionals, well-equipped with the necessary knowledge, skills, and attitude to face and collaboratively address the healthcare challenges of the 21st Century. This result-focused training is expedited by the institution's ultramodern state-of-the-art Skills Laboratory that supports and integrates the three domains of learning. The Skills Lab is equipped with advanced models and simulators to enhance teaching and skill acquisition.





With the up-to-date and highly competent faculty team, the students are exposed to Objective Structured Clinical Exams (OSCEs) before they are exposed to clinical placements for hands-on care. Clinical attachments take place in approved healthcare facilities through an established Memorandum of Understanding. The college has a well-resourced library and computer lab with up-to-date books in both hard and soft copies. The e-library has over 10,000 books, journals, newsletters, and periodicals, and students and lecturers have access to instant information through the Clinical Key, Nursing Consult, UpToDate, and Z-Library.

The Karen Hospital, a highly specialized Level 6B facility, offers an exceptionally serene learning environment and access to advanced training opportunities for learners. The Karen Hospital is also a certified center of training for the COSESCA (College of Surgeons from East, Southern and Central Africa) program.

In addition to being registered by NCK, the college was in 2019 accredited by the Clinical Officers Council of Kenya (COC) to offer specialized courses at higher diploma level to the clinical officers. COC also approved The Karen Hospital as an internship center for the clinical officers seeking for internship after completing a diploma or degree in clinical medicine and surgery. This has seen the college start a Higher Diploma in Clinical Cardiology and Cardiopulmonary Perfusion, being the first approved training in the East and Central Africa region.

In November 2020, TKHMTC was also approved by the TVET (CDACC) Curriculum development assessment and certification council to offer Competency-Based Courses (CBET). This saw TKHMTC implementing the Diploma in Perioperative Theatre Technician course at level 6 in June 2021.

The college has in the past attracted international investment and collaboration interest from Anglia Ruskin University (UK), Quality Dialysis (U.S.A) and Goodwill Investments (Netherlands), Madras Mission University Hospital (India), and recently the John Hopkins University.

The Kenya Registered Nursing (KRN) Diploma course offered by the institution is a three-year full-time course. This curriculum is unique as it incorporates components of cardiac nursing and abides by the general objectives for the KRN program as prescribed by the Nursing Council of Kenya (Trainer's manual 2008).

The college is currently on its 20th intake for the KRN program, 6th intake for Cardiology, and 4th intake for Theatre technicians and cardiopulmonary perfusion, with the current student population at two hundred and eighty four (284)

TKHMTC has graduated over a hundred highly competent nurses working at The Karen Hospital and other high-end private, faith-based, and public health care facilities. The first graduation was held in March 2016, graced by the Late Prof George Magoha, the current cabinet secretary of education. The second graduation ceremony hosted by the Founder of Mount Kenya University , Prof. Gicharu, was held on 7th December 2017, where 25 nurses graduated. The college held its third graduation ceremony in November 2019, where Forty (40) nurses graduated.

The TKHMTC hopes to prepare a competent healthcare professional with qualities that will enable him or her to function effectively in the provision of quality health services to the individual, family, and community in any setting. It is in this endeavor that the college has adopted the student-centered competency-based curriculum. TKHMTC collaborates with the Karen Hospital for training and community service through medical camps and other Corporate Social Responsibility (CSR)activities to include co-curricular activities.

### **The college milestones include:**

1. Accreditation by NCK, COC, and TVETA
2. 100% Pass Rate in NCK Licensure Examination Since Inception
3. Annual Cardiac Symposium in 2024 and 2025
4. TVETA and TVET CDACC Accreditation for Community Health Training 2025

# PROGRAMS

01

## **Community Health LEVEL 4, 5, and 6**

**Course duration:** level 6- 2 years, level 5- 1 year, and level 4- 6 months

**Entry Requirements:** Overall level 6- KCSE C MINUS, level 5- D plus, level 4- D plain.

02

## **Diploma in Perioperative Theatre Technology LEVEL 6, Course duration: 2 years**

**Entry Requirements:**

Overall KCSE C- (MINUS)

Registration and certification by TVET-CDACC

03

## **Kenya Registered Nursing Diploma, Course duration: 3 years**

**Admission**

A student is admitted into the program when he/she meet the entry requirements, below:

C (Plain) aggregate in Kenya Certificate of Secondary Education (KCSEC(Plain)in English or Kiswahili

C(Plain)in Biology

C(Minus) in Mathematics, chemistry, or physics

# PROGRAMS

04

## Higher diploma in Clinical Medicine & Surgery- Cardiology, Course duration: 24 months

### Entry Requirements

Basic diploma or degree in clinical medicine and surgery with a two-year post-graduation internship and a valid practice license from the Clinical Officers' Council

05

## Higher diploma in Clinical Medicine & Surgery - Cardiac perfusion Course duration: 24 months

### Entry Requirements

Basic diploma or degree in clinical medicine and surgery with one-year post-graduation internship and a valid practice license from the Clinical Officers' Council.