



AGA KHAN UNIVERSITY

Fellowship in Nuclear Medicine

Background

The Aga Khan University (AKU) is a private, not for profit, international University first established in 1983, with 11 teaching sites in eight countries. Aga Khan University Hospital, Nairobi (AKUHN) is a premier teaching and referral hospital offering training and tertiary care in an array of disciplines including clinical diagnostics.

Molecular imaging is the fastest growing field in imaging diagnostics due to its ability to identify disease early before anatomical changes occur. Nuclear Medicine, a form of molecular imaging is the specialty responsible for the administration of unsealed radioactive substances to patients for the purposes of diagnosis, therapy or research.

The AKUHN is offering a 2-year sub specialty fellowship training in **Nuclear Medicine** commencing March 1, 2022. The successful candidate will have a dual reporting to the Fellowship Program Director and Chair in Department of Radiology.

Position Summary

The Nuclear Medicine fellowship training program will be offered over a 2- year training period for people who have already completed residency training in radiology. Successful candidates will undertake studies in nuclear medicine and function under the supervision of faculty in the nuclear medicine section. In this role, the fellow will assist with protocolling of nuclear medicine and PET CT examinations, supervision of performance of these examinations by the technologists and reporting of the examinations. The details of expectations and other responsibilities are as detailed in the nuclear medicine fellowship curriculum. The level of responsibility shall be graduated as the fellow progresses from the first year to the final year. He/she will perform these responsibilities with direct and indirect supervision depending on the level of competency.

Key responsibilities

- Protocolling of Nuclear medicine examinations
- Supervision of technologist's performance of nuclear medicine and PET/CT examinations
- Reporting of nuclear medicine and PET/CT examinations
- Dosing and supervision of administration of nuclear medicine therapies
- Lead journal club activities, quality improvement projects and audits in the nuclear medicine section.
- Train radiology residents and other trainees rotating in nuclear medicine

- Research to include submission of manuscript(s) for publication

Requirements

- Completion of a Masters of Medicine in Radiology or other equivalent qualification recognized by the KMPDC.
- Eligible for registration by the Kenya Medical Practitioners & Dentists Board (must be completed before start of the program)

Funded or Self-sponsored candidates are encouraged to apply.

Personal Attributes

- Excellent communication skills
- A good team player
- A focused, motivated, self-driven and curious learner
- Demonstrates honesty, integrity, compassion and respect for diversity and applies ethical principles appropriately
- Seeks and accepts advice and adheres to deadlines

To Apply

Please email the following:

1. A detailed and up to date Curriculum Vitae
2. Statement of Motivation
3. Copies of certificates and testimonials
4. Names of three referees, with their telephone contacts and e-mail address

Applications should be sent via email to:

The Fellowship Director
Nuclear Medicine Fellowship
Faculty of Health Sciences
Aga Khan University,
P.O. Box 30270-00100 Nairobi, Kenya.
Tel: +254 20 366 2106 / +254 20 366 2919
Email: mc.ea@aku.edu.

The deadline application is September 30, 2022.