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 is the specialty responsible for the administration of unsealed radioactive substances to patients for the purposes of diagnosis, therapy or research.

The AKUH,N is offering a 2-year subspecialty fellowship training in **Nuclear Medicine.** Candidates accepted into the program will be responsible for financing their training and related expenses, either through support from their employer or an affiliated institution. Once admitted, the fellow will have dual reporting to the Fellowship Program Director and Chair in Department of Radiology.

Position Summary

The Nuclear Medicine fellowship training program is 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 protocoling of nuclear medicine , supervision of performance of these examinations by the technologists and reporting of the examinations and actively participate in Nuclear Medicine therapies. The details of expectations and other responsibilities are 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

- Protocoling of Nuclear medicine examinations
- Supervision of technologist's performance of nuclear medicine examinations
- Report on nuclear medicine examinations
- Dosing and supervision of administration of Nuclear Medicine therapies
- Lead journal club activities, quality improvement projects and audits in the nuclear medicine section.

- Participating in multidisciplinary meetings
- Train radiology residents and other trainees rotating in Nuclear Medicine
- Conduct research including submission of manuscript(s) for publication

Requirements

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

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 telephone contacts and e-mail address

Applications should be submitted to the Fellowship Director, Nuclear Medicine Fellowship at Aga Khan University through Email: mcfellowships.ea@aku.edu.

Applications are open until filled