



THE AGA KHAN UNIVERSITY

Resilient Facilities and Services- The Covid 19 Experience

Aga Khan University-Family Medicine Program

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BACKGROUND

- Family Medicine was established at AKU in 2012.
- The program spans four years, with 3-4 residents per intake.
- To-date, the program has produced five cohorts of graduates, totaling 20 alumni.
- The first two years covers various specialties rotations at AKU
- Third- and fourth-year residents' complete rotations at rural health facilities.

PRE COVID-19 PANDEMIC

- In-person morning classes were conducted.
- The program focused on traditional methods of education and patient care.
- Facilities and services operated without the constraints and adaptations necessitated by the pandemic.
- Emphasis on in-person interactions for training and patient care.

DURING THE-COVID-19 PANDEMIC

- Family Medicine assumed responsibility for the field hospital.
- FM faculty provided consultations in the field hospital.
- Training sessions focused on personal protective equipment and hand hygiene.
- Transition to teleconsultations for patient care.
- Transition to virtual classes for residents.
- Rotations adapted, utilizing the field hospital for emergency medicine training.



Family Medicine Faculty and Residents were the Lead Clinicians at the AKUHN Covid 19 Field Hospital.

COVID-19
 Access resources on Coronavirus on our website:
www.aku.edu/akuhn
 You can also call Aga Khan University Hospital 24hrs hotline on:
 Tel: +254 (0)709 931 700
 @akuhnairobi coronaviruseducation@aku.edu

The Aga Khan University Hospital CAP ACCREDITED

Family Medicine Faculty involved in guideline development and nursing team run the Covid 19 hot line



COVID-19 Drill

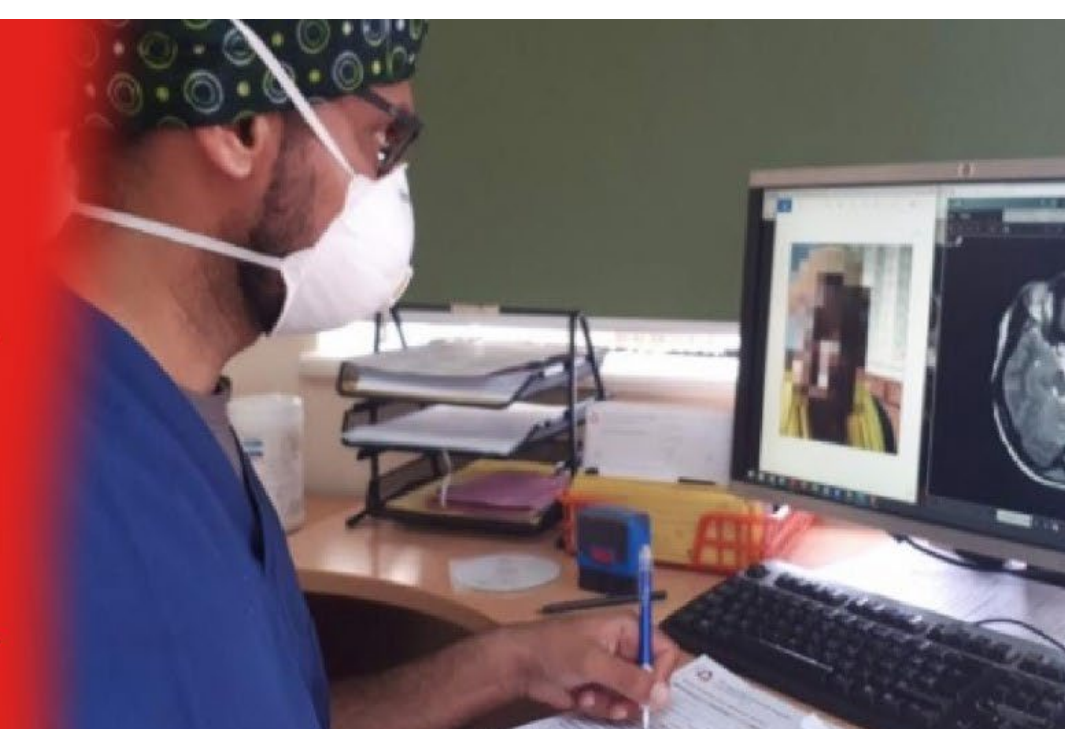
Tele-Consultation

We know COVID-19 has disrupted our lives, But don't let it disrupt your Care.

Consult your doctor from the comfort of your home.

This consultation is supported by home delivery of medication and mobile laboratory service that will collect samples from your home, at no additional cost.

For inquiries, contact us on +254 (0)733 889 933 or patient.referral@aku.edu



COVID-19 RESPONSE

- Education and training on COVID-19 prevention and management.
- Contribution to the development of guidelines for mild COVID cases.
- Active involvement in the COVID committee.
- Community-Oriented Primary Care (COPC) research focused on COVID-related projects, ideas, and publications.
- Implementation of two cycles of COPC training field projects.

POST COVID-19 RESPONSE

- Morning classes conducted via Zoom.
- Enhanced training for handling pandemics.
- Continuation of teleconsultations.
- Introduction of community-based visits, initiating home health services.

LESSONS LEARNT

- Adaptability: Quick adjustment to changing circumstances is essential for continuity of care.
- Technology Integration: Telemedicine is a valuable tool that should be integrated into regular practice.
- Collaboration: Collaborating with other institutions and agencies enhances resilience and resource sharing during crises.
- Infection Control: Strict measures are essential for protecting staff and patients during pandemics.
- Resilience Training: Providing staff with resilience-building tools and support can mitigate the impact of stress and burnout.

Author Designations and Contributions

2. Program Director and Assistant Professor – Conceptualization, Preparation, Review and Presentation
1. Chair and Assistant Professor – Conceptualization, Preparation, Review and Design
3. Associate Professor Extraordinary - Conceptualization, Preparation, Design and Review.