



VISION 2020 equipment & instrument maintenance course

A course offered by the Kilimanjaro Centre for Community Ophthalmology (KCCO) in collaboration with the International Agency for the Prevention of Blindness (IAPB) & the Lions Aravind Institute of Community Ophthalmology (LAICO)

June 20 – July 8, 2011
Moshi, Tanzania

Target Audience:

Paramedics and technicians responsible in maintaining and servicing of ophthalmic instruments in VISION 2020 programmes.

Course Objective:

The course aims at providing the selected technicians with the skills that will lead to full utilization of their instruments at their sites.

The two-week course will expose participants in the following areas:

- Principles of instrument maintenance for eye care instruments.
- Skills on handling of ophthalmic instruments, including, opening, cleaning and assembling.
- Handling (cleaning and assembling) of computerized instruments (auto-refractometer, non-contact tonometer, A and B scan units)
- Care and maintenance of fundus camera, phaco and Vitrectomy machines.
- Repair and sharpening of common surgical instruments (needles, forceps, scissors, clamps, canulas, etc).
- Procedures development for track keeping of the entire maintenance process (care maintenance and repair) including warranty and maintenance contracts.
- Maintenance of records including spare parts inventory and maintaining adequate stock of essential supplies for instruments (bulbs, fuses, paper rolls etc.)

The course will be held in Moshi, Tanzania. The fee for participating in the programme is \$US 900. The fee will cover transport to and from Kilimanjaro International Airport, accommodation, all meals and tea breaks during the course, lecture notes, and other course materials. Travel expenses (except between Moshi and Kilimanjaro Airport) are the responsibility of the participants. This course is a VISION 2020 project, supported by the International Agency for the Prevention of Blindness (IAPB).

Admission Procedures:

This course is open to on the African continent. Admission is limited to about 15 participants and will be made on first come basis subject to meeting the above criteria. The application should be sent to the KCCO courses administrator (Mr. Genes Mng'anya) by May 31, 2011.

For an application please contact Mr. Genes Mng'anya at genes@kcco.net or by post to KCCO, PO Box 2254, Moshi, Tanzania