



Cardiac Catheterization Live Workshop and Training

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Cardiac Catheterization Live Workshop and Training . Aug 14th-15th 2010
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1 INTRODUCTION

The Karen Hospital officially opened its doors to the public in January 2006. The Hospital offers both general services and a high level of specialty treatment utilizing state-of-the-art technology.

As a fully fledged private hospital with 102 beds, we offer high quality healthcare services which are efficient, effective and affordable. Some of the services we offer include, but are not limited to; **Specialized Theatre Facilities (Heart/Orthopaedic/Laparoscopic/Cosmetic/Renal surgeries), Endoscopy, Cathlab, 24 Hr Dialysis Centre, Physiotherapy with Hydro pool, 12 bed ICU, Imaging (CT Scan, X-Ray, Ultrasound, Mammography), Heart Centre, Paediatric and Maternity services**

Our medical services are overseen by highly qualified Specialist Doctors, with extensive international training and vast years of experience in their fields. These Doctors are assisted by a team of dedicated Nursing staff whose attention to customer care has garnered positive feedback from both our local and regional patients, who are all highly satisfied with our services.

1.1 The Karen Hospital – Vision

In line with the vision . To be reputable, world-class healthcare provider, offering teaching, research and referral facilities for Africa and the region beyond . The Karen Hospital has actively carried out a number of Training programs and Continuous Medical Education (CME) programs for doctors and nurses.

1.2 The Karen Hospital's Training and CME's

The Karen Hospital has carried out a number of trainings and CME's, targeting a number of health professionals and in various geographic areas. All the programs have been successful in reaching their targeted audience as well as enhancing the skills or knowledge base of the participants. The programs have been done either solely by The Karen Hospital or partnership with a company/organization. The table below provides a summary of the programs that have been carried out:

COURSE TITLE	PARTICIPANTS	COMMENTS	SPONSOR
Laparoscopic Workshop	Gynaecologists	30 doctors from Kenya and the Region participated in a 5 day live workshop held at The Karen Hospital	The Karen Hospital, Asterix, The Laparoscopic and Gynaecologist Society of Kenya
International Functional Endoscopic Sinus Surgery (FESS)	ENT Specialists	32 doctors from Kenya participated in a 4 day workshop held at The Karen Hospital	Otolaryngology, Head and Neck Surgery Institute (OHNSI) in collaboration with the University of Nairobi (UON) and The Karen Hospital
Cardiac Diagnostic and Intervention	Cardiologists, Physicians and General Practitioners	Local doctors attended a live workshop held at The Karen Hospital	The Karen Hospital and The Nairobi Heart Clinic
Upper GIT Pathology	Surgeons, Physicians and General Practitioners	Local doctors attended a live workshop held at The Karen Hospital	The Karen Hospital and The Nairobi Heart Clinic
Regional CME/s	All Medical Professionals	Focusing mostly on Cardiac Topics, The Karen Hospital team has traveled to Burundi, Rwanda, Ethiopia, Uganda and Kampala	The Karen Hospital & med/pharm companies
ACLS	Nurses	Certified in ACLS	Nairobi Heart Clinic
ATLS	General Practitioners Nurses	Certified in ATLS	Nairobi Heart Clinic
TB/HIV	Nurses	Training for healthcare workers	Government Sponsored
RENAL/DIALYSIS	Renal Nurses	Renal Nurses Symposium	Roche
EMERGENCY RESPONSE	Nurses	Accident & Emergency Nurses Symposium	The Karen Hospital
Intensive Care Unit (ICU)	Nurses	Training for ICU Users	Nairobi Heart Clinic
Basic Life Support (BLS)	Nurses	Certification in BLS	The Karen Hospital
Monthly Doctors CME	Doctors	A monthly CME is organized for both Resident and external doctors	The Karen Hospital & med/pharm companies
Weekly nurses CME	Nurses\Stewards	A weekly CME is organized for both Resident and external Nurses	The Karen Hospital & med/pharm companies
Nursing Support Training	Stewards/Housekeeping	All qualified, awaiting certification	THE KAREN HOSPITAL.

2 CARDIAC CATHETERIZATION LIVE WORKSHOP AND TRAINING

2.1 Facilitators

The facilitators of this workshop are a visiting team from Malar Hospital, India, Fortis Groups of Hospital. They come with a vast experience in the cardiac field especially intervention cardiology. The group consists of:

- **Lead Facilitator: Dr. Ravi Kumar, Cardiologist**

Profile: 15 years of experience in **Interventional** Cardiology which includes three years of DM post graduate residency leading to the DM (CARDIOLOGY) degree. Works **only** in large superspeciality centres with Cardiac Catheterization Labs and Cardiac Surgery Units. Extensive experience in all Non- invasive techniques including Color Doppler Echocardiography, TEE and all types of stress tests and 24 hour Holter Analysis including Tele . Holter analysis conforming to International and HIPAA guidelines.13 years of experience of independent work - Cardiac Catheterization, Coronary angioplasties including primary and Acute Angioplasties and deployment of all types of Coronary Stents. Experience in assisting the Cardiac surgeons for Intraoperative TEE and Insertion of IABP.

- **Supporting Facilitators** - Dr KR Balakrishnan (C. Surgeons), Dr N.K Kapadia (C. Surgeons), Dr K. Chandrasekhar (Cardiologist)



2.2 Overview of Workshop

Training . CATH LAB CARDIAC INTERVENTIONAL WORKSHOP

Duration - (2 DAYS) Saturday August 14th and Sunday August 15th 2010

Target Audience: Kenya, Uganda, Tanzania, Rwanda, Zimbabwe

- a. Cardiologists
- b. Physicians
- c. Cath Lab Nurses
- d. Cath Lab Technicians
- e. *Any persons currently in training for the above are welcome to attend*

Location: Training Room, 4th Floor, The Karen Hospital- Nairobi, Kenya

2.3 Agenda/Course Curriculum

DAY 1

- **LIVE CASES :**
 - **Case 1:** Interesting Coronary Lesion
 - **Case 2:** Difficult lesions in the Cath Lab
- **Post Lunch Seminar & Panel discussion : ON CAD**
 - Angioplasty Vs CABG for Long coronary lesions and Small vessels
 - New therapeutic Strategies for Cardiogenic Shock
 - Newer Therapies for Thrombus Containing lesions

DAY 2

- **LIVE CASES**
 - **Case 1:** Chronic Total occlusions - strategies for Success
 - **Case 2:** Device Closure for Atrial Septal defect
- **Post Lunch Seminar and Panel Discussion :**
 - Valvular . Surgical Approaches in Developing Countries
 - Complex Congenital Heart diseases: Curative Therapies

*Registration Fee: **KSHS 35,000 (450 USD)** per participant (includes tea and lunch for the two day. Does not include transport and accommodation)*

2.4 Facilities

The Karen Hospital is an ideal location for a workshop, as it has modern facilities to ensure the facilitators are well technically supported and participants are secure and comfortable at all times. The hospital has the following facilities which is shall utilize during the workshop

- **A Learning Center** which can occupy 300pax . this shall be used during the panels discussions and seminar. It is large enough to seat the participants as well as give room for sponsors to exhibit their products. The learning center is equipped with washrooms
- **Telemedicine Facilities** . For all the participants to actively participate during the live cases, the hospital is internally wired to allow for visual and sound communication between the learning center and the cath lab.
- **ISO certified** Catering department and ample garden seating area . The Hospital recently passed its ISO certification. The catering department was one department that scored high marks. Facilitators and participants are therefore assured high quality meals by a professional staff. Weather permitting, there is a lush garden to sit in or take a well earned break during the workshop
- **Security** . The Karen Hospital is well equipped with CCTV as well as in-house security. This assures the safety participants and their belongings



3 Sponsorship

The Karen Hospital is seeking support from various companies and organizations:

3.1 Benefits to Sponsors

- Be a part of a program that empowers our medical professionals and the community as a whole.
- All sponsors shall have a table in the learning centre to display their items and a time in the agenda to speak to the participants.
- Participants are expected from the following countries . Uganda, Tanzania, Ethiopia, Rwanda, Zimbabwe and Kenya. There is therefore a regional marketing possibility for all the sponsors.
- All marketing material developed for the workshop shall have the logo of the sponsor prominently displayed

3.2 Sponsorship Levels

There are various ways that your company/organization can support this workshop:

- I. **Level 1: Sponsor a Patient** . There are four cases during the workshop. Your company/organization can meet the cost of treatment for one or more of the cases. This will enable a patient who cannot afford the procedure by a beneficiary of the workshop. KSHS 400,000/= (per case) or any amount you suggest.
- II. **Level 2: Donate Equip/Consumables** . If you are a manufacture/agent/distributor of medical supplies, you can receive the list of consumables that are required during the workshop and donate the items.
- III. **Level 3: Sponsor a Participant** . The more doctors or cath lab nurses who can attend the workshop, the more health professional empowered with the skill base. You can sponsor a participant to attend this worthwhile program. KSHS 35,000/= per participant (does not include transport or accommodation)