Report on the 4th Aitong Medical Training Camp Venue: Mara Discovery Centre Date: Saturday 6<sup>th</sup> to Sunday 7<sup>th</sup> June



#### **INTRODUCTION**

The Cheli & Peacock Community Trust ran their fourth 2-day medical Camp at the Mara Discovery Centre near Elephant Pepper Camp (EPC) in conjunction with Kicheche Community Trust. This year's event was different from the others as it involved training of clinicians on Advanced Life Support in Obstetrics (ALSO). The curriculum was developed by the Institute for Family Medicine (INFAMED) and was facilitated by 4 trainers. Safarilink Aviation provided free flights for the 4 trainers to and from the Mara while Kicheche Camp and EPC provided them with free accommodation, meals and road transport.

### AIM

The main aim of this Camp was to offer training on ALSO with the main focus areas being: Safety in Maternity Care, First Trimester Complications, Labour Dystocia, Vaginal Bleeding in Late Pregnancy, Medical Complication of Pregnancy, Post-partum Haemorrhage, Shoulder Dystocia, Pre-term Labour & Premature Rapture of Membranes, Neonatal Resuscitation and Family Planning. It was a very interactive session that enabled the clinicians to connect with fellow participants and trainers through use of mannequins and practical scenarios. A comprehensive curriculum was put in place to ensure that the clinicians were equipped with knowledge and skills through practical and theory sessions facilitated by the trainers.

Prior to the training a pre-test was carried out on 8 of the participants. At the end of the training all of them sat for a written and a practical examination. There was marked improvement of 15% on the post-training results. 42% of the clinicians passed by scoring above 70%.

The highest scoring male and female clinicians (Collins Langat 83% and Dorcas Chebet 71%) came from the Aitong Health Centre. The Cheli and Peacock Community Trust has been training the clinicians from the Aitong health centre for the past 3 years and this performance is indicative of the positive results that our capacity building efforts have realized.

### **DETAILS OF THE EVENT**

- I. **TEAM OF EXPERTS**: The camp was attended by the following external specialists, whose flights were generously sponsored by Safarilink:
  - **Dr. Mwaniki Mukaindo**: an Obs/Gynae Consultant with over 10 years' experience, currently working at the Aga Khan University Hospital, Nairobi, is the Vice-Chairman at the Kenya Obstetrics and Gynaecology Society (KOGS) and a member of the ALSO Kenya Faculty.
  - **Dr. Walter Konya**: an Obs/Gynae Consultant with over 18 years' experience, currently working at St. Mary's Hosp. Lang'ata, Nairobi is a member of Kenya Obstetrics and Gynaecology Society (KOGS) and a member of the ALSO Kenya Faculty.
  - **Lucy Oloo Otieno**: a nurse with over 12 years' experience, currently, is the Nurse in Charge Maternity, Aga Khan Hospital Kisumu, member of the Nursing Council of Kenya and a member of the ALSO Kenya Faculty.
  - **Edith Kabure**: Programs Co-ordinator for INFA-MED's initiatives for the last 10 years, with Sociology and Community Development academic background.
- II. **Clinicians**: 12 in total.
  - 8 nurses (5 male and 3 female)
  - 3 clinical officers (3 males )
  - 1 nutritionist (female)

	Clinician	Profession	Work Station	Sponsored by
1	Fred Pirride	Nurse	Ole Sere	Deepak Nagaraja
2	<b>Collins Langat</b>	<b>Clinical Officer</b>	Aitong	Deepak Nagaraja
3	Mercy Koipa	Nurse	Mara Rianda	Marcia Gordon
4	Dorcas Chebet	Nurse	Aitong	Kellie Wilson & Richard Frost
5	James Kombo	<b>Clinical Officer</b>	Ewaso Ngiro	Sarah Lubadel
6	Patrick Esho	Nurse	Talek	Sarah Lubadel
7	Wesley Rotich	Nurse	Aitong	Bob & Dorothy Baguley
8	Duncan Nkoitoi	<b>Clinical Officer</b>	Ewaso Ngiro	Eddie Lawson.
9	Grace Noosaron	Nutritionist	Ewaso Ngiro	Rosalinde Gray
10	Carlos Otuma	Nurse	Endoinyo Erinka	Karen Brooks
11	Jackson Njapit	Nurse	Talek	Susan Allen
12	Irene Kashu	Nurse	Talek	Charlotte Rhodes

### III. List of clinicians and their sponsors

III. **SURVEY**: Results from a survey of 12 clinicians.

(a) **Gender**: 8 males and 4 females

(b) Age bracket: 26 - 30 years = 4 31 - 35 years = 6 Over 46 years = 2

### (c) How they heard about the Camp.

- 17% through phone calls from head office.
- 17% through CMF
- 8% from workmates
- 8% from employer
- 8% from Aitong H/C in-charge
- 38% did not respond

#### (d) Who in their opinion funded/ sponsored the Clinic

- 46% said Unspecified Donors
- 38% said Cheli & Peacock Community Trust and Kicheche Community Trust
- 9% said USAID
- 9% did not respond

### (e) How long in advance they received the training manual

- 33% said at the start of the training.
- 25% said three weeks in advance.
- 25% said two weeks in advance.
- 17% said one week in advance.

#### (f) Amount of information they have read from the manual

- 50% said they had read all the topics.
- 17% said they had not read any of the topics.
- 17% said they had read half of the topics.
- 8% said they had read quarter of the topics.
- 8% did not respond

# (g) How long they took to cover the topics on the training manual

- 34% said less than a week
- 25 % said one week
- 17% said two weeks
- 8% said one day
- 8% had not read
- 8% did not respond

# (h) Overall rating of the training

- 83% said the training was excellent.
- 17 % said the training was very good

# (i) Rating of practical examination

- 59% said it was fairly difficult
- 33% said it was easy
- 8% very difficult

# (j) Rating of written examination

- 55% said it was fairly difficult
- 27% said it was easy
- 9% very difficult
- 9% difficult

### (k) Experience of travelling to training venue

- 34% said it was difficult
- 25% said it was extremely difficult
- 25% said it was not difficult
- 8% said it was relatively difficult
- 8% said it was very difficult

# (l) Experience of finding accommodation

- 25% said it was difficult
- 42% said it was not difficult
- 25% said it was fairly difficult
- 8% said it was very difficult

# (m) Importance of the training

• 100% said the training course was extremely important to them.

# (n) Would they attend the training in future?

• 100% said they would attend the training in future.

### (o) Rating of the various aspects of the training

- General organization got 100% approval.
- Communication by the sponsors got 87% approval.
- Time keeping got 82% approval.
- Delivery by the trainers got 90% approval.
- Training materials got 87% approval.
- Meals got 82% approval.
- Training venue got 92% approval.

### (p) Topics they would want covered in future training

- Obstetric emergencies
- Maternal and child health and nutrition.
- Cervical cancer
- Common health conditions in the area e.g. malaria, typhoid
- Puerpera sepis
- Ultrasound
- Management of communicable diseases

### (q) Comments and recommendations

The participants were very grateful for the training. Some suggested that if it is possible the training should be take place more regularly.

# In pictures



Dr. Konya takes participants through a practical session



So this is how it's done... Clinicians in a practical class



The mannequins came in handy!



Dr. Mukaindo giving a lecture



We are all ears!