

POST PTC COURSE NARRATIVE REPORT

Venue: Centre Hospitalier Universitaire de Kigali (CHUK), University of Rwanda (UR)/ School of Medicine, Simulation Center, Kigali City, Rwanda

24th-25th May 2018

The purpose was to teach PTC principles to all MCS/COSECSA Trainees (Membership of the College of Surgeon of Est-Central and South Africa)

Faculty Members:

- Dr RUHUNGANDE Landouald (Course Leader), General Surgeon, Medical Business Company (MBC) Hospital
- Dr BIKOROTI Joel, General Surgeon, CHUK
- Dr GAKWAYA Mussa, General Practitioner, Rwanda Military Hospital (RMH)
- Dr MAJYAMBERE Jean-Paul, General Surgeon, Gitwe District Hospital
- Dr RUBANGUKA Desire, General Surgeon, King Faisal Hospital, Kigali

The course started on the 24th May 2018 with the introduction and welcome remarks by the Chairman of Education in Rwanda Surgical Society and at the same time the Country Representative of COSECSA. The faculty members have been introduced themselves and they were all coming from their respective homes. The simulation center had two rooms enough to host all lectures, four groups for skills stations. The 2-day course have been accredited for CPD credits by the Rwanda Medical and Dental Council/CPD programme upon full participation and completion of PTC (14 credits for participants) but instructors received credits according to the hours they covered during the trainings.

Catering services was provided by CHUK restaurant and was good.

There was no media coverage.

Course programme:

Day1:

Despite the fact that some of the trainees were coming from far, the course started 9:00 AM as it was scheduled. The trainees were from different teaching hospital including, the Centre Hospitalier Universitaire de Kigali (CHUK), the Centre Hospitalier Universitaire de Butare (CHUB) and the Rwanda Military Hospital (RMH).

The participants consisted of College of Surgeon of Est-Central and South Africa (COSECSA) trainees who were preparing their Membership examination in upcoming months.

List of participants:

Dr BULONZA C. Rene	MCS Trainee	Centre Hospitalier Universitaire de Butare (CHUB)
Dr UMUGWANEZA Nathalie	MCS Trainee	Centre Hospitalier Universitaire de Kigali (CHUK)
Dr NDAYIRAGIJE Cyriaque	MCS Trainee	Centre Hospitalier Universitaire de Butare(CHUB)
Dr BYAMUNGU Kanyongabana Tom	MCS Trainee	Centre Hospitalier Universitaire de Butare (CHUB)
Dr TSHAMALA Jacques	MCS Trainee	Centre Hospitalier Universitaire de Butare (CHUB)
Dr UWASE Clement	MCS Trainee	Centre Hospitalier Universitaire de Kigali (CHUK)
Dr SHYAKA Ian	MCS Trainee	Rwanda Military Hospital (RMH)
Dr NDATA Albert	MCS Trainee	Rwanda Military Hospital (RMH)
Dr GASANA George	MCS Trainee	Rwanda Military Hospital (RMH)
Dr NEZERWA Yves	MCS Trainee	Rwanda Military Hospital (RMH)

The standard PTC format was followed.

The lectures were given in English. Instructors were supporting each other to answer questions from trainees.

DAY 1; The 24th May 2018			
9.00	15 minutes	Introduction	Dr Ntakiyiruta Georges
9.15	30 minutes	Local trauma perspective and MCQ	Dr Ruhungande Landouald
9.45	30 minutes	ABCDE of Trauma and Primary survey	Dr Rubanguka Desire
10.15	45 minutes	Airway and Breathing	Dr Bikoroti Joel
11.00	15 minutes	BREAK	
10.15	45 minutes	Circulation and Shock	Dr Majyambere Jean Paul
12.00	80 minutes	Skill stations Airway Basic Surgical Cervical spine and Logroll Chest drains	Dr Musa Gakwaya Dr Bikoroti Joel Dr Majyambere Jean Paul Dr Rubanguka Desire
13.20	40 minutes	LUNCH BREAK	
14.00	30 minutes	Secondary survey	Dr Musa Gakwaya
14.30	15 minutes	Demonstration Scenario	All Instructors
14.45	60 minutes	Scenarios	All Instructors
15.45	15 minutes	BREAK	
16.00	30 minutes	Chest injuries	Dr Rubanguka Desire
16.30	15 minutes	Overview and summary	Dr Ruhungande Landouald

Day 2:

The second day the course started on time

DAY 2; The 25th May 2018			
9.00	30 minutes	Head and Spinal trauma	Dr Rubanguka Desire
9.30	30 minutes	Abdominal and Limb trauma	Dr Majyambere Jean Paul
10.00	30 minutes	Trauma in Children and Pregnancy	Dr Bikoroti Joel
10.30	15 minutes	BREAK	
10.45	30 minutes	Burns	Dr Ruhungande Landouald
11.15	80 minutes	Workshops Analgesia Transportation Paediatrics Neurological assessment	Dr Bikoroti Joel Dr Gakwaya Musa Dr Rubanguka Desire Dr Majyambere Jean Paul
12.35	55 minutes	LUNCH BREAK	
13.30	30 minutes	Disaster management	Dr Gakwaya Musa
14.00	90 minutes	Scenarios	All Instructors
15.30	15 minutes	BREAK	
15.45	15 minutes	Multiple choice paper	Dr Rubanguka Desire
16.00	15 minutes	Summary and evaluation	Dr Ruhungande Landouald
16.15	15 minutes	Certificates and close	Dr Georges Ntakiyiruta

Before the training the pretest was given, the average of pretest marks was 78% and after the training the posttest had the average 87.3%, generally there is increase of

9.3%

Acknowledgments:

Many thanks to Rwanda Surgical Society (RSS) for the initiative of having sensitized medical doctors to join surgical program especially COSECESA program in which these PTC trainees are being trained in.

Particular thanks to Dr Ntakiyiruta Georges for planning and organizing the course, thanks to Miss Kamukama Mercy who were available to arrange all needed stuffs and stationery, finally special thanks to all Kigali instructors for giving their time for this PTC course.

Landouald RUHUNGANDE

PTC Course Leader

Kigali

May 2018