

## POST PTC COURSE NARRATIVE REPORT

**Venue:** Centre Hospitalier Universitaire de Kigali (CHUK), University of Rwanda (UR)/ School of Medicine, Simulation Center, Kigali City, Rwanda  
23<sup>rd</sup> -24<sup>th</sup> 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) as well surgical residents of University of Rwanda (UR)

### **Faculty Members:**

- Dr RUHUNGANDE Landouald (Course Leader), General Surgeon, MBC Hospital.
- Dr BIKOROTI Joel, General Surgeon, CHUK
- Dr NDAYIZEYE Leonard, General Surgeon , University Teaching Hospital of Butare
- Dr MPIRIMBANYI Christophe, General Surgeon, Kibungo Regional referral Hospital
- Dr RUBANGUKA Desire, General Surgeon, King Faisal Hospital, Kigali

The course started on the 23<sup>rd</sup> May 2019 at 9:00 AM o'clock with the introduction and welcome remarks by the Course Leader, Then the President of Rwanda Surgical Society who came two hours later and introduced the RSS mission then encouraged the participants. The faculty members have been introduced themselves by names, their position as well as their respective work places. 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 workshop groups have been done outside in the simulation garden and it was enjoyable buy the trainees.

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 covered hours during the trainings.

Catering services was provided by CHUK restaurant and was good.

There was no media coverage.

## **Course programme:**

### **Day1:**

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 King Faisal Hospital, Kigali

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

### **List of participants:**

1	UWERA Claudine	UR Resident
3	NSABIMANA Venuste	UR Resident
4	UWITONZE Patrick	UR Resident
5	KWIZERA Innocent	UR Resident
6	NSANZIMANA Jean De Dieu	UR Resident
7	NDUWIMANA Axelle-Aimee	MCS/COSECSA
8	KWESIGA Stephen	MCS/COSECSA
9	NIYONKURU Jean Marie Vianney	UR Resident
10	RUGAMBWA Jean Paul	UR Resident
11	MUVUNYI Eric	UR Resident
12	NSHIMIYIMANA Alexis	UR Resident
13	NIYINKUNDA Innocent	UR Resident
14	BUSOMEKE Deny Fabrice	UR Resident
15	NDAYISHIMYE Theophile	UR Resident
16	HABINEZA Blaise	UR Resident
17	HIRWA Gina Delisca	UR Resident
18	NAYITURIKI Japhet	UR Resident

The standard PTC format was followed.

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

### **Day 1**

<b>DAY 1; The 23rd May 2019</b>			
9.00	15 minutes	Introduction	Dr Ruhungande Landouald
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 Ndayizeye Leonard
12.00	80 minutes	Skill stations Airway Basic Surgical Cervical spine and Logroll Chest drains	Dr Mpirimbanyi Christophe Dr Bikoroti Joel Dr Ndayizeye Leonard Dr Rubanguka Desire
13.20	40 minutes	LUNCH BREAK	
14.00	30 minutes	Secondary survey	Dr Mpirimbanyi Christophe
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

<b>DAY 2; The 24<sup>th</sup> May 2019</b>			
9.00	30 minutes	Head and Spinal trauma	Dr Rubanguka Desire
9.30	30 minutes	Abdominal and Limb trauma	Dr Ndayizeye Leonard
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 Mpirimbanyi Christophe Dr Rubanguka Desire Dr Ndayizeye Leonard
12.35	55 minutes	LUNCH BREAK	
13.30	30 minutes	Disaster management	Dr Mpirimbanyi Christophe
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 Ruhungande Landouald

Before the training, the pretest was given, the average of pretest marks was 71% and after the training the posttest had the average 81%, generally there is increase of 10%

**Acknowledgments:**

Many thanks to Rwanda Surgical Society (RSS / COSECSA) for having sponsored this course. 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 PTC instructors for giving their time for this PTC course.

Landouald RUHUNGANDE

PTC Course Leader

Kigali

May 2019