



The Rwanda Surgical Society 11th Annual General Meeting & Scientific Conference

Theme: EFFECT OF TRAUMA BURDEN ON SURGERY IN RWANDA

Kigali, 7 - 9 November 2019, Hotel Des Milles Collines

Day one: Thursday, November 7th, 2019

The RSS AGM (Members), Hotel Des Milles Collines

14:00 - 14:30 Registration

Session I: RSS ANNUAL GENERAL MEETING

Chair: President RSS

14:00-14:20	Welcome	MC
14:20-14:40	Opening Remarks	RSS President: Martin Nyundo
14:40-15:00	Report RSS	RSS Ag Secretary General: Christophe Mpirimbanyi
15:00-15:15	Financial Report	RSS Treasurer: Florence Umurangwa
15:15-15:30	Report COSECSA	COSECSA Representative: Georges Ntakiyiruta
15:30-15:45	RSS Action Plan 2019-2020	RSS Vice-President: Emmy Agabe Nkusi
15:45-16:30	RSS New Statute and Internal Regulations	RSS Ag Secretary General: Christophe Mpirimbanyi
16:30-16:40	Presentation of new RSS members	RSS Ag Secretary General: Christophe Mpirimbanyi
16:40-17:00	RSS Executive committee election	Members RSS
17:00-19:00	Cocktail	•

	ay, November 8 th , 2019	
07:30 - 08:00 R	RAUMA BURDEN ON SURGERY IN RWA	ANDA
	ening Ceremony	
MC:	oning determining	
08:00-08:05	Welcome	MC (Grace Kansayisa)
08:05-08:15	Welcoming address	President RSS
08:15-8:25	Opening remarks and invite the Guest of Honour	Inspector General of Rwanda National Police
08:25-08:40	Opening Remarks by the Guest of Honor and officially opening of the Scientific Conference	Honorable Minister of Health
08:40-08:50	Group Photo	MC
	auma in Rwanda: An overview ors: Claire Karekezi &Emmanuel Kayib	anda
08:50-09:05	Overview of trauma in Rwanda	Edmond Ntaganda & Jean Claude Byiringiro
09:05-09:20	Mapping and prioritizing barriers to trauma care in Rwanda	Abebe Bekele, Justine Davies
09:20-09:30	Trauma Burden and management challenges in new referral hospitals: case of Ruhengeri RH	Aime Hirwa
09:30-09:40	Trauma burden and management challenges in a Provincial hospital: case of Rwamagana PH	Herbert Butana
09:40-10:00	Discussion	All
10:00-10:20	Coffee break	
	anel discussion: Trauma Care in Rwan ors: Nzayisenga Albert	da: accessibility and Cost of care.
10:20-11:20	 Panelists: Ministry of Health Rwanda Social Security Board (RSSB) Medical Military Insurance (MMI) Director General of CHUK Service d'Aide Médicale d 'Urgence (SAMU) 	Zuber Muvunyi Solange Hakiba King Kayondo Theobald Hategekimana Theophile Dushime

11:30-11:37	essing the waiting time for regency orthopedic surgery for open ures – a 6-month longitudinal study a urban setting in Kigali, Rwanda ing ways to improve neonatal ical outcomes in Rwanda: An early uation of Gastroschisis and stinal atresia. circumcision injuries: Cases ived at Kigali University Teaching pital over 2 years	Rene Mukezamfura Menelas Nkeshimana Deborah Igiraneza Gallina Kazobinka
fract departing and surger and su	ures consulting emergency artment of Referral Hospitals in li essing the waiting time for regency orthopedic surgery for open ures – a 6-month longitudinal study a urban setting in Kigali, Rwanda ing ways to improve neonatal ical outcomes in Rwanda: An early uation of Gastroschisis and stinal atresia. circumcision injuries: Cases ived at Kigali University Teaching pital over 2 years	Menelas Nkeshimana Deborah Igiraneza
### 11:44-11:51 Find surg eval intes ### 11:51-11:58 Post rece Hos ### 11:51-11:58 Post rece Hos ### 12:05-12:05 Che year ### 12:05-12:20 Pan Session VI: Case se Chair/Moderators: Case se Chair	rgency orthopedic surgery for open ures – a 6-month longitudinal study a urban setting in Kigali, Rwanda ing ways to improve neonatal ical outcomes in Rwanda: An early uation of Gastroschisis and stinal atresia. circumcision injuries: Cases ived at Kigali University Teaching pital over 2 years	Deborah Igiraneza
surg eval intes 11:51-11:58 Post rece Hos 11:58-12:05 Che year 12:05-12:20 Pan Session VI: Case se Chair/Moderators: C	ical outcomes in Rwanda: An early uation of Gastroschisis and stinal atresia. circumcision injuries: Cases ived at Kigali University Teaching pital over 2 years	
rece Hos 11:58-12:05 Che year 12:05-12:20 Pan Session VI: Case se Chair/Moderators: C 12:25-12:30 Bilia gallt abdo 12:30-12:35 Pen 12:35-12:40 Cas patie	ived at Kigali University Teaching pital over 2 years	Gallina Kazobinka
year 12:05-12:20 Pan Session VI: Case se Chair/Moderators: C 12:25-12:30 Bilia gallk abdo 12:30-12:35 Pen 12:35-12:40 Cas patie	. (() () / [] .	
Session VI: Case se Chair/Moderators: Comparison VI: Case se Chair/Moderators: Comparison VI: 2:25-12:30 Bilia gallk abdometric Pen Cas patie	st trauma burden at KFH-a one review	Desire Rubanguka
Chair/Moderators: C 12:25-12:30 Bilia gallk abdo 12:30-12:35 Pen 12:35-12:40 Cas patie	el discussion	All
12:35-12:40 Cas patie	ries/reports I ostas Ainhoa & John Byimana ry peritonitis from isolated bladder perforation on blunt ominal trauma	Olivier Kubwimana
patie	le fracture at CHUK: A case report	Nathalie Umugwaneza
	e report: Tension viscerothorax in a ent with missed traumatic hragmatic hernia	Herbert Butana
cran univ	come of decompressive iectomy in traumatic brain injury at	F. Mugisha
12:45-12:55 Disc 13:00-14h00 Lun	ersity teaching hospital of Kigali: a e years retrospective study	All

14h00-14h15	Solutions to infections in wounds: AC	ELITY
Session VII: Po	olicy ors: Landouard Ruhungande & Robert F	Rivielo
14:15-14:22	The presence of a General Surgeon at a District Hospital reduces referrals to tertiary care	S.P.Bennet
14:22-14:29	Abdominal surgery at Kibungo Referral Hospital, Eastern Province, Rwanda: indications, management and outcomes of care	Blandine Twambazimana
14:29-14:36	Elaborated plan for incoming surgical emergency management in Sub-Saharan Africa	Olivier Kubwimana
14:36-14:43	Towards optimization of cancer care in Rwanda: validation of NCCN Harmonized Guidelines for Sub- Saharan Africa	Edouard Ngendahayo
14:43-14:50	Nutritional intake in Rwandan acute care surgery patients	Isaak Jones, Jennifer Rickard
14:50-15:10	Discussion	All
15h10- 15h30	Coffee Break	
Session VIII: E	ors: Edmond Ntaganda & Jennifer Ricka	
15:30-15:37	Understanding barriers to behavior change after implementation of the Non-Technical Skills for Surgery (NOTSS) course	Egide Abahuje
15:37-15:44	Learning NOTSS while tying Knots", Integrating Non-Technical Skills for Surgery (NOTSS) to an essential surgical skills course to a multidisciplinary operating room team in Rwandan district hospitals.	Isaie Sibomana
15:44-15:51	A One Year Experience of General Surgery Resident Rotation at Kibogora District Hospital	Bernard Mutoniwase
15:51-15:58	Quality of end of surgical postgraduate training dissertations at The College of Medicine and Health Sciences, University of Rwanda: rate of publication in high impact metrics	Christophe Mpirimbanyi

15:58-16:05	Esophageal atresia with or without trachea-esophageal fistula: A Rwandan University teaching Hospital experience	Ines Clarisse Ntambabaz
16:10-16:30	Discussion	ALL
16:30-16:45	Presentation of new RSS Executive Committee 2019-2021	
16:45 -17:00	Recap	All

07:30 - 08:00 Registration

Session IX: Epidemiology II
Chair/Moderators: Robert Munyaneza &Ronald Tubasiime

09:00-09:15	Discussion	All
8:50-9:00	Injured patients presenting at Kibungo Referral Hospital: Patterns, management and outcome of care	Jean de Dieu Nduwayezu
8:40-8:50	Etiology and management of urethral stricture in a Rwandan tertiary hospital: a retrospective study at Kigali University Teaching Hospital (CHUK)	Alpha Benigne
08:30-08:40	Profile of patients with traumatic brain in Rwanda	Paulin Munyemana
08:20-08:30	Epidemiology and short term outcomes of patients with hypertrophic pyloric stenosis at the Centre Hospitalier Universitaire de Kigali (CHUK)	Irere H.
08:10-08:20	Intussusception in pediatric population at Kigali university teaching hospital: a retrospective study from 2013 to 2017	Patrick Twagirimana
08:00-08:10	Epidemiologic Profile of Surgically- Treated Biliary Atresia in Rwanda	Alice Nsengiyumva

Session X: Outcomes

Chair/Moderators: Christian Ngarambe& Alphonse Ndakengerwa

09:15-09:25	Patient reported outcomes after femur shaft fracture surgery at Kigali University Teaching Hospital	Protogene Nshimiyimana

09:25-09:35	Outcomes of patients with traumatic brain injury in Rwanda	Paulin Munyemana
09:35-09:45	The incidence, risks, management and outcome of urological injuries following Gynecology and Obstetrics surgery at a Tertiary Hospital of Rwanda	Jean de Dieu Hategekimana
09:45-9:55	Cost of care in surgical patients with infections at Tertiary Teaching Hospital, Kigali, Rwanda	Jean Bosco Katabogama
9:55-10:05	Surgical outcome of spine patients in Rwanda: a long-term systematic outcome evaluation	Steve Nshuti
10:05-10:15	Outcomes of Surgery Patients with infection at Tertiary Hospital in Kigali, Rwanda	Thierry Cyuzuzo
10:15-10:30	Discussion	All
10:30-10:45	Coffee break	
10:45-10:55	NSAOP Implementation through HMIS	E. Rwamasirabo and A. Muhire
10:55-11h05	Not all silvers are the same: ACELITY	
Session XI: Ca	se series/Reports II	
	ors: Charles Furaha &Severin Muneza	
11:05-11:13		
	Cystoscopic extraction of a penetrating foreign body into the Urinary Bladder: A Case Report and Review of literature	Alex Bonane
11:13-11:21	foreign body into the Urinary Bladder: A	Alex Bonane Yves Nezerwa
11:13-11:21 11:21-11:29	foreign body into the Urinary Bladder: A Case Report and Review of literature Management of an extensively burnt female pediatric patient at University Teaching Hospital – Kigali (CHUK) with	
	foreign body into the Urinary Bladder: A Case Report and Review of literature Management of an extensively burnt female pediatric patient at University Teaching Hospital – Kigali (CHUK) with MEEK technique the first in Rwanda Cross-Leg as Salvage Procedure for Treating Complicated Wounds with	Yves Nezerwa
11:21-11:29	foreign body into the Urinary Bladder: A Case Report and Review of literature Management of an extensively burnt female pediatric patient at University Teaching Hospital – Kigali (CHUK) with MEEK technique the first in Rwanda Cross-Leg as Salvage Procedure for Treating Complicated Wounds with Significant Soft tissue Defects Polydactyly management by a general surgeon in remote erea, life	Yves Nezerwa Ronald Tubasiime

Session XII: Panel Discussion : Trauma burdens : a perspective from different surgical specialties and avenues to finding solutions

Chair/Moderate	ors: Georges Ntakiyiruta	
	Panelists: - Orthopedics - Urology - General Surgery - Neurosurgery - Plastic Surgery - ENT - Anesthesia and Critical Care Lunch General Papers ors: Joel Bikoroti & Guido Africa Gasan	Alex Butera Emile Rwamasirabo Martin Nyundo Emmy A. Nkusi Charles Furaha Isaie Ncogoza Paulin Banguti
14:00-14:10	Pattern and Management of Prostate Cancer in Rwanda: A Multicenter Prospective Study	Alexandre Nyirimodoka
14:10-14:20	Practical Approach to advanced prostate cancer management in community in Rwanda	Innocent Nzeyimana
14:20-14:30	Antibiotic use in surgical patients with infections at Tertiary Hospital in Kigali, Rwanda	Vital Muvunyi
14:30-14:40	Accuracy of Ottawa Ankle Rules in predicting the need for radiography in ankle and midfoot injuries in Rwanda	Emmanuel Murwanashyaka
14:40-14:50	The use of MCCOD as tool of assessment of trauma outcomes	Aime Hirwa
14:50-15:05	Discussion	All
15:05-15:20	Coffee break	1
Session XIV: I Chair/Moderate	Recommendations or: MC	
15:20-15:30	Awards/ Certificates of appreciation	RSS Executive Committee
15:30-15:50	Wrap ups of The Conference	Rapporteurs
15:50-16:00	Closure by The Guest of Honor	Guest of Honor