



SURGICAL RESEARCH SOCIETY OF SOUTHERN AFRICA

47th ANNUAL MEETING

27 June 2019

07:00 - 07:45	REGISTRATION
07:45	WELCOME: PROF DANIEL MONTWEDI (UNIVERSITY OF PRETORIA - LOC)
07:48	INTRODUCTION: DR E LE GRANGE: SRS-SA PRESIDENT
07:51	OPENING ADDRESS: PROF ARTHUR RANTLOANE

08:00 – 010:00		SESSION 1: PRIZE SESSION	
		BUNNY ANGORN AND BERT MYBURGH PRIZES (10+5) min	
		CHAIR: Prof Brand/ Omoshoro jones	
1	08:00	Devar J	Mutational profiling of gallbladder tumours obtained from South African Patients reveal novel mutations
2	08:15	Mhlambi NHM	Novel targets in dysregulated signaling pathways to inhibit metastasis in pancreatic ductal carcinoma
3	08:30	Nsingwane Z	Angiogenic pathways are overexpressed in early pancreatic ductal adenocarcinoma in a cohort of South African patients affecting immune response
4	08:45	Mthimkhulu N	Polymer conjugation improves the anticancer activity of betulinic acid and dihydroartemisinin against pancreatic cells
5	09:00	Anyisha AP	Laparoscopic appendectomy for complicated appendicitis: does the drain make any difference? A randomised prospective study
6	09:15	Motsumi MJ	Developing a trauma registry in a middle income country - Botswana
7	09:30	Nweke E	Integration of proteomics and genomics data demonstrates novel potential mechanisms of pancreatic ductal adenocarcinoma in Black African patients
8	09:45	Pohl L	Indications and outcomes for non-trauma emergency laparotomy: a comparison of Rwanda, South Africa and the USA

	10:00 – 10:15	TEA	
		CHAIR: Prof Candy	
	10.15 – 10:45	Invited Guest: Society of Academic and Research Surgery (SARS)	
		DR RACHEL HARGEST (Title: TBA)	
		SESSION 2: BREAST SESSION (1) – PRIZE SESSION	
		CHAIR: Dr Buccimazza	
9	10.45	Mhlongo LN	Immunohistochemistry analysis of macrophages, dendritic cells and T-lymphocytes markers in breast cancer tissue samples at an academic hospital in Tshwane
10	11.00	Mhlongo LN	In situ determination of natural killer cells anti-tumour immunity in breast cancer cells at an academic hospital in Tshwane
11	11.15	Vanmali A	HIV and breast cancer – observational study of breast cancer mammographic patterns in HIV positive and negative patients
12	11.30	Augustine T	Antiplatelet therapy as an adaptive pressure for tumour cell survival – an ex-vivo analysis
13	11.45	Toma A	Completeness of histopathological reporting in breast cancer: results from four South African breast centers
		CHAIR: Prof Navsaria	
	12.00 – 12.30	Invited Guest: Society of University Surgeons (SUS)	
		DR TAYLOR RIALI (Title: TBA)	
		SESSION 3: BREAST SESSION (2)	
		CHAIR: Dr Mokone/ Dr Brits	
14	12.30	Edge J	Clinical breast screening of women working within the Cape Union Mart Group: A pilot study: interim findings
15	12.40	Letsoara S	Patient and tumour factors affecting the histology of sentinel lymph node biopsies in breast cancer at Universitas Hospital, Bloemfontein
16	12.50	Edge J	A retrospective study of 16 patients with sarcomas or phyllodes tumours (borderline or malignant) of the breast and a comparison with patients with breast cancer
17	13.00	Hariparsad SD	Idiopathic granulomatous mastitis in a single center breast unit in Durban, South Africa
		13.10 – 14.00 LUNCH	
		SESSION 4: COLORECTAL SURGERY	
		CHAIR: Prof Goldberg/ Dr Hargest	
18	14.00	Jaffer T	Ileosigmoid knot: Kalafong Academic Hospital Experience
19	14.10	Moodley K	Management of rectal cancer: A single center study
20	14.20	Sibiya SR	The management of rectovaginal fistula – the Durban experience
21	14.30	Motsumi MJ	Describing acute presentations on non-HPV associated perianal conditions on HIV positive and negative patients at Princess marina Hospital
22	14.40	Naicker YD	The role of carcinoembryonic antigen in predicting colorectal cancer in resource poor setting of Kwazulu-Natal, South Africa
		14.50 – 15.05 FEED-BACK FROM 2018 PRIZE WINNERS (SARS, ESSR, SUS)	
		CHAIR: Dr Motilall	
		SESSION 5: PAEDIATRIC SURGERY	
		CHAIR: Dr Le Grange	
23	15.05	Brits E	Infantile hypertrophic stenosis: profile, management and outcome of patients admitted to a tertiary hospital in Bloemfontein, South Africa
24	15.15	Botes SN	Delayed repair of uncomplicated inguinal hernias in infants is safe: a 6-year audit at the Tygerberg Children's Hospital
25	15.25	Brits E	Complications in the placement of central lines for paediatric oncology patients at Universitas Academic Hospital: 1992 - 2018

26	15.35	Du Preez H	The profile and outcome of small bowel atresia at Universitas Academic Hospital
CHAIR: Dr Le Grange			
	15.45 – 16.15	DJ DU PLESSIS LECTURE: PROFESSOR MARTIN VELLER <i>The value of research in clinical training</i>	
	16.15 – 16.45	TEA	
	16.15	AGM	
	19.00	SRS FUNCTION	
DAY 2 - 28 JUNE			
	07:00-07:15	REGISTRATION	
		SESSION 6: MEDICAL STUDENT PAPERS CHAIR: Prof Steyn	
27	08:00	Obery G	Resection of hepatocellular carcinoma: a perioperative outcomes study
28	08:10	Norman J	Clinicopathological audit of bowel perforation inpatients with colorectal cancer
29	08:20	Da Costa JP	A review of geriatric injuries at a major trauma center in South Africa
30	08:30	Wessels EU	The spectrum of animal related injuries managed at a major trauma center in South Africa
31	08:40	Goldberg B	Trauma in pregnancy revisited
32	08.50	Jaffer T	Evaluation of monocyte/macrophage profile in breast cancer patients at Steve Biko tertiary hospitals
		SESSION 7: APPENDIX CHAIR: Prof Molaoa/ Dr Kazuma	
33	09.00	Mosasi TC	Bacteriology and resistance in appendicitis at Dr George Mukhari Academic Hospital
34	09.10	Du-Gyamfi R	Outcomes of appendicitis in a resource limited setting: is conservative management a better option?
35	09.20	Du-Gyamfi R	Conservative management of uncomplicated appendicitis in a resource – constrained environment: Is it a feasible practice?
36	09.30	Loko EM	Prevalence and factors associated with complicated acute appendicitis in children <13 years
37	09.40	Langasiki P	Incidence of surgical site infection after primary or delayed wound closure in adult patients with ruptured acute appendicitis
38	09.50	Saqu T	The incidence of complicated appendicitis among patients presenting with acute appendicitis at Nelson Mandela Academic Hospital
	10.00	TEA	
		SESSION 8: TRAUMA / BURNS CHAIR: Prof Moeng/	
39	10.15	Jaffer T	An audit of burns presenting to Kalafong Academic Hospital: a 5-year review
40	10.25	Patel MQ	Evaluating trauma scoring systems for patients presenting with gunshot injuries to district level urban public hospital in Cape Town
41	10.35	Navsaria P	The gap in operative exposure in trauma surgery: quantifying the benefits of an international rotation

42	10.45	Navsaria P	Penetrating abdominal trauma in the era of selective conservatism: a prospective cohort study in a level 1 trauma center
		SESSION 9: GLOBAL SURGERY / MISCELLANEOUS	
		CHAIR: Prof Luvhengo/ Dr Maunganidze	
43	10.55	Montwedi OD	Compliance with surgical safety checklist completion at Kalafong Hospital
44	11.05	Mouton HP	Predictors of post parathyroidectomy hypocalcemia in the treatment of primary hypoparathyroidism at Tygerberg Hospital
45	11.15	Mlambo BR	A retrospective review of peptic ulcer perforation in Harare, Zimbabwe
46	11.25	Idowu A	Comparison of ¹⁴ C-UBT, PCR and CLO test in the detection of H. Pylori among patients at Chris Hani Baragwanath Hospital, South Africa
47	11.35	Naidu P	Indications and risk factors for limb amputations in humanitarian surgery
48	11.45	Naidu P	Where there is no orthopaedic surgeon: a Whatsapp M-Health platform to support fracture management by non-specialists in SA
49	11.55	Augustine T	Classical music and melodic death metal: insights into auditory verbal learning and mood
50	12.05	Naidu P	The contribution of the University of Cape Town to the training of sub-Saharan African surgeons
51	12.15	Thiba A	Helicobacter species in rat models of hypertension
	12.25		Comfort Break
	12.30		PRIZE GIVING
			CLOSURE AND ANNOUNCEMENT OF NEXT MEETING
			EARLY LUNCH and DEPARTURE

