

PAN AFRICAN PAEDIATRIC SURGICAL ASSOCIATION

9TH PAPSA Biennial Conference

SURGICAL INFECTIONS AND TECHNICAL INNOVATIONS

The Pavilion • V&A Waterfront • Cape Town • South Africa • 18 - 21 March 2012



Pre & Post Conference Courses

16 March 2012

Operative Urology Workshop

Faculty: *Professor Prem Puri* is a Newman Clinical Research Professor at University College and President of Children's Research Centre at Our Lady's Children's Hospital in Dublin. Professor Puri's landmark contribution has been in the endoscopic management of vesico-ureteric reflux where he pioneered the STING procedure.

Professor Ahmed T. Hadidi is an international leader in the field of hypospadias surgery. He trained in Egypt, Europe and the USA. He is editor in chief of *Hypospadias Surgery, An illustrated guide* (Springer Verlag, 2004). He is presently Chairman of Paediatric Surgery at the Emma Klinik and Klinikum Offenbach, Germany.

08h00	Welcome & Faculty Introductions	Alastair Millar
08h10	Decision making in Hypospadias	John Lazarus
08h10	Case 1: Distal Hypospadias	Ahmed Hadidi
09h30	The expanding role of STING in reflux – Case Presentation	Mohammed Kolia
	Case 2: STING	Prem Puri
10h00	REFRESHMENTS	
10h15	Buried Penis	Angus Alexander
	Case 3: Proximal Hypospadias	Ahmed Hadidi
12h30	LUNCH – Sponsored by Surgical Innovations	
13h00	Total endoscopic management of children with neuropathic bladder	Karlheinz Jehle
	Case 4: Botox and STING	Prem Puri
14h00	Current concepts in reflux	John Lazarus
	Case 5: Redo Hypospadias	Ahmed Hadidi
16h00	Closing Remarks	

17 March 2012

A-Z Minimally Invasive Surgery Workshop

Faculty: *Danie Folcher, Gordon Mackinlay, Alp Numanoglu, Alastair Millar, Sharon Cox, Angus Alexander*

08h00	Coffee & Registration	
08h30	Introduction & Objectives	
	Revision of dexterity exercises	
	Conventional knot tying	
	Reef knot tying outside the patient	
	Intracorporeal knot tying	
	Collapsing knots	
10h30	REFRESHMENTS	
11h00	Suturing Techniques	
	Simbionix Virtual reality training, basic module	
	Introducing of needle	
	Grasping and orientating needle	
	Suturing technique	
	Extracorporeal knot tying	
	Intracorporeal knot tying	
	Continuous suturing	
13h00	LUNCH	
13h30-16h00	Advanced suturing	
	SIMBIONIX Virtual Reality Training on basic and advanced modules will be available during the day	
	Suturing using animal tissue	

Pre & Post Conference Course

18 March 2012

Hugh Greenwood BAPS Paediatric Surgery Workshop

Faculty: Tony Lander, Kokila Lakhoo, David Drake, Ashish Minocha, Niyi Ade-ajayi

08h00	Faculty briefing - Tony Lander
08h30	Lecture: Welcome and Introduction
08h45 - 10h30	Workshop: Small bowel anastomosis
10h30 - 11h00	Refreshments
11h00 - 11h45	Workshop: Open Stamm gastrostomy
11h45 - 12h15	Lecture: Duodenal atresia
12h15 - 13h00	LUNCH
13h00	Work shop: Duodenal atresia practical
14h30 - 15h00	REFRESHMENTS
15h00 - 15h25	Lecture: Oesophageal atresia overview
15h25 - 16h45	Workshop: Oesophageal atresia practical: Plastic Jig
16h45	Summary questions & feedback

22 March 2012

Colo-rectal Course

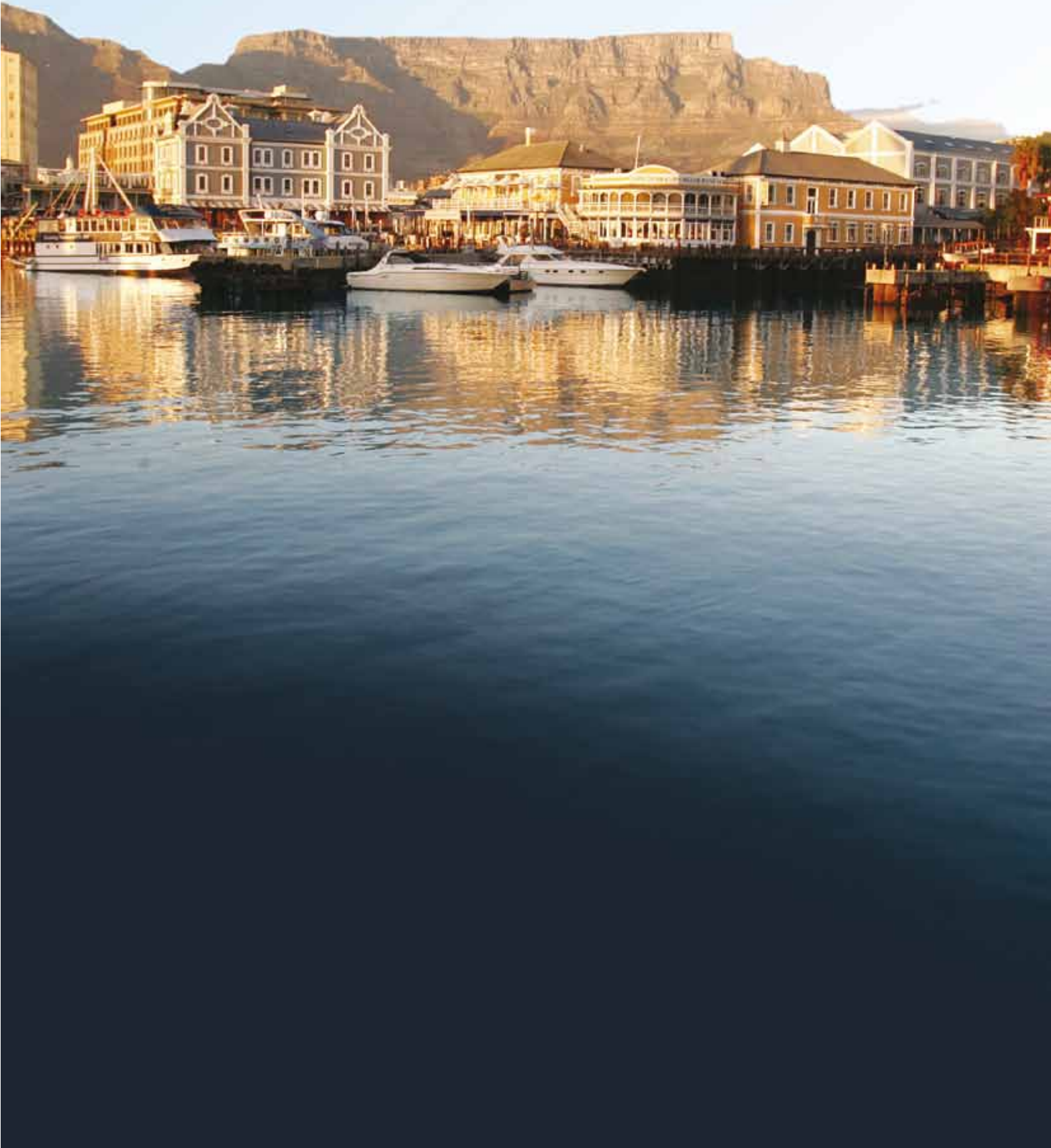
	Case Presentations with Panelists	Moderator
08h00	The Newborn with ARM Marc Levitt, Afua Hesse, Richard Wood, Sam Moore	Alp Numanoglu
09h00	Diagnostic Evaluation of ARM Marc Levitt, Dan Poenaru, Daniel Sidler, Sharon Cox	Ivo de Blaauw
10h00	OR Demonstration	
12h00	LUNCH	
12h30	Definitive Surgery for the Male with ARM Eric Borgstein, Alp Numanoglu, Alastair Millar, Ivo de Blaauw	Marc Levitt
13h30	Urologic Concerns in ARM John Lazarus, Angus Alexander, Taiwo Lawal, Marc Levitt	Shumyle Alam
14h30	Definitive Surgery for the Female with ARM Katrien Dehaeck, Essam Elhalaby, Alastair Millar, Dan Poenaru	Marc Levitt
15h30	The Post Pull Through ARM patient with Problems Shumyle Alam, Cathy Bauer, RN, Richard Wood, Dan Poenaru	Marc Levitt

23 March 2012

Colo-rectal Course

	Case Presentations with Panelists	Moderator
08h00	Unique Colorectal Care Challenges in Resource Limited Settings Eric Borgstein, Afua Hesse, Jerome Loveland, Essam Elhalaby	Dan Poenaru
09h00	Pre & Post Operative Considerations Sharon Cox, Alp Numanoglu, Miliard Derbew, Ernesto Leva	Cathy Bauer
10h00	Diagnostic Evaluation of Hirschsprung's Disease Essam Elhalaby, Jerome Loveland, Ivo de Blaauw, Afua Hesse	
11h00	The Post Pull Through Hirschsprung's Patient with Problems Sam Moore, Richard Wood, Eric Borgstein, Daniel Sidler	Marc Levitt
12h00	LUNCH	
12h30	OR Demonstration	
17h00	Closure	

Scientific Programme



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SURGICAL INFECTIONS AND TECHNICAL INNOVATIONS

Sunday 18 March

14h00 – 15h30	SAAPS Exco Meeting - The Pavilion Boardroom
16h00 – 17h30	PAPSA Exco Meeting - The Pavilion Boardroom
18h00 – 20h00	Welcome Function - The Pavilion Exhibition Area

Monday 19 March

07h00	Registration	Chairperson
07h00 – 08h00	WOFAPS Exco Breakfast - Commodore Hotel	
		Venue: Pavilion Room
08h15 – 08h30	Official Opening - <i>Max Price, Vice-Chancellor, University of Cape Town</i>	Alastair Millar
08h30 – 10h30	TRAUMA SYMPOSIUM (20 minutes each)	Sid Cywes & Sebastian van As
	Paediatric trauma in perspective - <i>Sebastian van As (South Africa)</i>	
	Head injuries: Current concepts of management - <i>Anthony Figaji (South Africa)</i>	
	Blunt abdominal injuries: An approach - <i>Angus Alexander (South Africa)</i>	
	Chest injuries - <i>Daan Den Hollander (Holland)</i>	
	Orthopaedic injuries: Elbow and femur - <i>Stuart Dix-Peek (South Africa)</i>	
	Burns: Principles of modern burn wound care - <i>Heinz Rode (South Africa)</i>	
10h30 – 11h00	REFRESHMENTS	
11h00 – 11h30	Heinz Rode PAPSA Lecture: Surgical safety: Checklists and beyond - <i>Richard Azizkhan (USA)</i> President of the World Federation of Associations of Paediatric Surgeons [WOFAPS]	Essam Elhalaby & Afua Hesse
11h30 – 12h30	Free Papers: Trauma (10 minutes each)	
	Patterns of paediatric injury in South Africa: An analysis of hospital data between 1997 - 2006 - <i>Hadley Katharine Herbert (USA)</i>	
	Gunshots treated at the Red Cross Children's Hospital in Cape Town 1991 - 2010 - <i>Sebastian van As (South Africa)</i>	
	Sexual assault at Red Cross Children's Hospital - <i>Angus Alexander (South Africa)</i>	
	Aspirated foreign bodies: Lessons learnt from a case series of Bronchoscopic foreign body retrievals - <i>Dirk von Delft (South Africa)</i>	
	Outcomes of paediatric burn patients in Central Malawi - <i>Michelle Kiser (USA)</i>	
	Perineal trauma in children: A standardised management approach - <i>Essam Elhalaby (Egypt)</i>	
12h30 – 13h30	LUNCH	
12h45 – 13h30	Lunch & Meet the Experts: Antenatal ultrasound diagnosis – uses and abuses - <i>Kokila Lakhoo (UK), Hiroaki Kitagawa (Japan), Shannon Morris (South Africa) & Karen Fieggen (South Africa)</i> Poster Round - <i>Tony Lander (United Kingdom)</i>	
PLENARY LECTURE		
13h30 – 14h00	Embryology of the diaphragm - <i>Dietrich Kluth (Germany)</i>	
14h00 – 15h00	Free Papers (8 minutes each)	Sam Moore & Ashish Minocha
	Comparison of morbidity in hospital and mortality in HIV infected and uninfected children after surgery - <i>Jonathan Karpelowsky (Australia)</i>	
	HIV-exposure predisposes to increased post-operative sepsis in infants with NEC - <i>Marion Arnold (South Africa)</i>	
	Paediatric surgical manifestations of cytomegalovirus (CMV) infection - <i>Marion Arnold (South Africa)</i>	
	Necrotising enterocolitis in infants undergoing surgery for congenital heart disease: a systematic review - <i>Neha Pathak (United Kingdom)</i>	

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SURGICAL INFECTIONS AND TECHNICAL INNOVATIONS



Monday 19 March

		Chairperson
14h00 – 15h00	Free Papers (<i>continued</i>)	Sam Moore & Ashish Minocha
	Intestinal perforation in the first week of life - a single centre experience in Sub-Saharan Africa - <i>Rainer Kubiak (Germany)</i>	
	The role of antenatal placental infections in Necrotising Enterocolitis (NEC) - a pilot study - <i>Sam Moore (South Africa)</i>	
	The algorithm of diagnostics and the experience of treatment of septic arthritis in newborns - <i>Gennadiy Khanes (Ukraine)</i>	
15h00 – 15h30	REFRESHMENTS	
	MINI SYMPOSIUM	
15h30 – 17h00	Vascular Malformations - <i>Richard Azizkhan (USA), Komala Pillay (South Africa), Sharon Cox (South Africa)</i>	Richard Azizkhan & Alp Numanoglu
17h15 – 18h15	WOFAPS Executive Committee Meeting	
	FREE EVENING	

Tuesday 20 March

07h00	Registration	
	PLENARY LECTURE	Venue: Pavilion Room
08h30 – 09h00	Ontogeny and phylogeny of the lung - <i>Josè Boix-Ochoa (Spain)</i>	Jose Roberto Baratella & David Drake
09h00 – 09h30	Bronchopulmonary malformations and upper airway obstruction - <i>Dick Tibboel (Netherlands)</i>	
09h30 – 10h30	Free Papers (10 minutes each)	
	Management of 19 cases of congenital tracheal stenosis 1983 - 2011 - <i>Peter Beale (South Africa)</i>	
	Intravenous paracetamol reduces morphine requirements in neonates and young infants undergoing major non-cardiac surgery; results of a randomized controlled trial - <i>Monique van Dijk (Netherlands)</i>	
	Day surgery for premature infants - when should we be doing it? - <i>Ngozi Nwokoma (United Kingdom)</i>	
	Changing trend in the management of omphaloceles in Nigerian children - three decades interval - <i>Taiwo A. Lawal (Nigeria)</i>	
	Sutureless closure of uncomplicated gastroschisis - <i>Niyi Ade-Ajayi (United Kingdom)</i>	
	Neurological sequelae and NEC in multiple pregnancies: is there any correlation? - <i>Ernesto Leva (Italy)</i>	
10h30 – 11h00	REFRESHMENTS	
	PLENARY LECTURE	
11h00 – 11h30	Ethics of innovation in surgery - <i>Daniel Sidler (South Africa)</i>	Daniel Sidler & Peter Beale
11h30 – 12h00	Free Papers (15, 5 & 10 minutes)	
	The outcome of oesophageal atresia repair in an African centre - <i>Peter Beale (South Africa)</i>	
	Intramural botox injection in long-gap esophageal atresia in three newborns - <i>Thomas Boemers (Germany)</i>	
	Balloon dilatation of anastomotic strictures secondary to surgical repair of oesophageal atresia: a systematic review - <i>Antonia Timmis (United Kingdom)</i>	
	PLENARY LECTURE	
12h00 – 12h30	Long-term follow-up after neonatal repair of oesophageal atresia - <i>Risto Rintala, (Finland)</i>	
12h30 – 13h30	LUNCH	
12h45 – 13h30	Meet the Experts: Conducting research - <i>Dick Tibboel (Netherlands)</i>	
	Poster Round - <i>Tony Lander (United Kingdom)</i>	

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Tuesday 20 March

		Chairperson
PLENARY LECTURE		Venue: Pavilion Room
13h30 – 13h50	Variant Hirschsprung's Disease - <i>Prem Puri (Ireland)</i>	Marc Levitt & Sameh Shehata
13h50 – 15h30	Free Papers (8 minutes each)	
	The accuracy of Barium Enema in the diagnosis of Hirschsprung's disease - <i>Sameh Shehata (Egypt)</i>	
	One-stage transanal pull-through - our experience with the procedure in Komfo Anokye Teaching Hospital, Kumasi, Ghana - <i>Boateng Nimako (Ghana)</i>	
	Primary transanal pull-through for Hirschsprung's Disease - <i>Corne de Vos (South Africa)</i>	
	Determination of the transition zone by transumbilical, laparoscopically assisted intestinal mapping in Hirschsprung Disease - <i>Gaston de Bernardis (Switzerland)</i>	
	Re-operations of children with Hirschsprung's Disease - <i>Roumanatou Bankolé Sanni (Ivory Coast)</i>	
	Redo surgery for Hirschsprung's Disease - <i>Essam Elhalaby (Egypt)</i>	
	Long-term follow-up for Hirschsprung's Disease - <i>Risto Rintala (Finland) 20 minutes</i>	
	The indication and outcome of stoma surgery in an African setting - <i>Johnstone Kayandabila (United Kingdom)</i>	
	ARM: permanent stoma versus perineal stoma - <i>Yona Ringo (United Kingdom)</i>	
	Bowel management protocols after repair of anorectal malformation: is it all so easy? - <i>Ernesto Leva, Antonio di Cesare (Italy)</i>	
15h30 – 16h00	REFRESHMENTS	
16h00 – 16h30	J.H. Louw Lecture: Paediatric MIS - Current state and future directions - <i>Gordon A MacKinlay (United Kingdom)</i> President of the British Association of Paediatric Surgeons [BAPS]	Alastair Millar
16h30 – 17h30	Free Papers (10 minutes each)	Alp Numanoglu & Niyi Ade-Ajayi
	Minimally invasive surgery for ovarian cysts in children: transumbilical versus laparoscopic approach - <i>Amel Hashish (Egypt)</i>	
	Our early experiences with SILS procedures in forty children - <i>Vladimir Cingel (Slovakia)</i>	
	Experience with single incision paediatric endosurgical Nissen fundoplication - <i>Martin van Niekerk (South Africa)</i>	
	Laparoscopic inguinal hernia repair: our experience - <i>Valentina Pastore (Italy)</i>	
	Retroperitoneoscopy - safe and useful tool for pediatric disorders of upper urinary tract - <i>Zoran Bahtijarevic (Croatia)</i>	
	Antigrade balloon dilatation in laparoscopic assisted anorectoplasty - <i>Ihab Taha (Malaysia)</i>	
Parallel Session: Oncology		Venue: Millennium Room
16h35 – 16h55	Management of paediatric cancer in an African setting - <i>Larry Hadley (South Africa)</i>	Eric Borgstein & Larry Hadley
16h55 – 17h30	Free Papers (8 minutes each)	
	Wilms tumour in Malawi: The hidden differential diagnosis - <i>Eric Borgstein (Malawi)</i>	
	Pancreatic Neoplasia in Children - <i>Zakaria Habib (Kingdom Saudi Arabia)</i>	
	Outcomes of Wilms Tumour: A Single Centre Experience since 2000 - <i>Stewart Cleeve (United Kingdom)</i>	
	Management of malignant chest wall tumors in children - <i>Ihab Taha (Malaysia)</i>	
17h30 – 18h00	PAPSA AGM - The Pavilion Boardroom	
17h30 – 18h00	SAAPS AGM - The Millennium Room	
19h00	CELEBRATION EVENING - Jonkershuis Restaurant, Groot Constantia	

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Tuesday 20 March

		Chairperson
Parallel Session: Urology		Venue: Millennium Room
08h30 – 09h00	Vesicoureteral reflux: Past, present and future - <i>Prem Puri (Ireland)</i>	Hiroaki Kitagawa & Rinus Wiersma
09h00 – 10h00	Free Papers Urology: (10 minutes each)	
	Management of disorders of sex development in Sub-Saharan Africa: Our experience from specialised consultations in Yaounde - <i>Mouafo Tambo Faustin Félicien (Cameroon)</i>	
	Banana-split Clitoroplasty & feminising genitoplasty in disorders of sex differentiation in children - <i>Ihab Taha (Malaysia)</i>	
	Local experience with Scrotal approach Orchidopexy for palpable undescended testis - <i>Safwat Andrawes (Kenya)</i>	
	Laparoscopic traction for the abdominal testis; refinement of the technique - <i>Sameh Shehata (Egypt)</i>	
	Coexisting ureteropelvic junction obstruction and vesico-ureteral reflux - our experience - <i>Valentina Pastore (Italy)</i>	
	Paediatric Urolithiasis: Experience at a tertiary care centre - <i>Aneesh Srivastava (India)</i>	
10h00 – 10h30	Bladder augmentation and continent urinary diversion: Indications, technique and surgical complications - <i>Andrew Pinter</i>	
10h30 – 11h00	Refreshments	
11h00 – 11h30	Hypospadias - <i>Amid Hadidi (Germany)</i>	Ahmed Hadidi & John Lazarus
11h30 – 12h10	Free Papers (10 minutes each)	
	The 'Cologne pouch' for continent urinary diversion in children with bladder exstrophy - a novel technique - <i>Thomas Boemers (Germany)</i>	
	Buccal mucosal graft a viable option for two stage perineoscrotal hypospadias repair - <i>Aneesh Srivastava (India)</i>	
	Evaluation of different techniques in repair of urethrocutaneous fistula after hypospadias repair - <i>Aneesh Srivastava (India)</i>	
	Paediatric and adolescent renal transplantation: Single centre experience of 20-years - <i>Aneesh Srivastava (India)</i>	
12h10 – 12h30	Medical management of neurogenic bladder - <i>Shumyle Alam (USA)</i>	

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Wednesday 21 March

		Chairperson
PLENARY LECTURE		Venue: Pavilion Room
08h30 – 09h00	Management of short bowel syndrome - <i>David Sigalet (Canada)</i>	Colin Lazarus & David Sigalet
09h00 – 10h00	Free Papers (10 minutes each)	
	Case report series of patients receiving soy, MCT, olive oil, fish oil lipid emulsion (SMOF) - <i>Bernadette Saayman (South Africa)</i>	
	Do we need imaging to diagnose appendicitis in children? - <i>Ernesto Leva (Italy)</i>	
	The percutaneous aspiration, injection and re-aspiration (PAIR) procedure for intra-abdominal Hydatid disease: Time and cost saving minimal access alternative to open surgery in the treatment of intra-hepatic echinococcus granulosoosus cysts - <i>Carla van Rensburg (South Africa)</i>	
	Main surgical emergencies of the Hydatid disease of the child - <i>Zineddine Soualili (Algeria)</i>	
	Problems related to CMV infection and Biliary Atresia - <i>Caroline Zabiegaj-Zwick (South Africa)</i>	
	Renovascular hypertension - <i>Angus Alexander (South Africa)</i>	
10h00 – 10h30	Refreshments	
PLENARY LECTURE		
10h30 – 11h00	A visiting paediatric surgeon in Northern Tanzania - <i>David Drake (United Kingdom)</i>	Dan Poenaru, Emmanuel Ameh & Petronilla Ngiloi
11h00 – 12h00	Free Papers (10 minutes each)	
	Global Health Partnerships: The value of long-term commitment - <i>Kokila Lakhoo (United Kingdom)</i>	
	The Global Paediatric Surgery Network (GPSN): A means of uniting humanitarian efforts worldwide - <i>Marilyn Butler (USA)</i>	
	Developing a collaboration to improve pediatric surgical care in Mozambique - <i>Atanasio Taela (Mozambique)</i>	
	Evaluation of clinical research reporting in African Journal of Paediatric Surgery - <i>Abdulrasheed Nasir (Nigeria)</i>	
	Burden of surgically correctable disabilities among children in the Dadaab refugee camp - <i>Dan Poenaru (Kenya)</i>	
	Burden of Congenital disease in Kenya: A population-based study - <i>Dan Poenaru (Kenya)</i>	
12h00 – 12h15	Conference Closure	