





VENUE: Sandton Convention Centre Johannesburg, South Africa

# FRIDAY, 13<sup>TH</sup> SEPTEMBER 2024

07h00 – 08h00	REGISTRATION									
					WORKSHO	PS				
VENUE										
08h00 – 10h00	FATE	MEPA	Operating Room Errors	Airway Workshop	ЕСМО	Point-of-Care Ultrasound for Obstetric Anaesthesia	Scientific Writing	Ultrasound Regional	SOSPOSA	A breath of fresh air for anaesthetic nurses
10h00 – 10h30				RE	FRESHMENT	BREAK				
10h30 – 12h00	FATE	MEPA	Operating Room Errors	Airway Workshop	ЕСМО	Point-of-Care Ultrasound for Obstetric Anaesthesia	Scientific Writing	Ultrasound Regional	SOSPOSA	A breath of fresh air for anaesthetic nurses
12h00 – 12h45					LUNCH BRE	AK				
VENUE										
12h45 – 14h45	FATE	MEPA	TIDE	Airway Workshop	ЕСМО	VR Simulation	Practical Neuromonitoring	Ultrasound Regional	Wellness	Paediatric Pain
14h45 – 15h00	14h45 – 15h00 REFRESHMENT BREAK									
15h00 – 16h30	FATE	MEPA	TIDE	Airway Workshop	ЕСМО	VR Simulation	Practical Neuromonitoring	Ultrasound Regional	Wellness	Paediatric Pain







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Johannesburg, South Africa

### SATURDAY, 14<sup>TH</sup> SEPTEMBER 2024

SATURDAY, 14 <sup>11</sup>	SEPTEMBER 2024							
07h00 – 07h55			REGISTRATION					
08h00 - 08h55		NAGIN PARBHOO LECTURE - JENNY THOMAS						
09h00 – 09h45			MEET THE TRADE BRUNCH					
09h50 - 10h45	AIRWAYS		SEDATION		MINI FOCUSED WORKSHOPS 10h00 - 11h00		SASA PRIVATE PRACTICE BUSINESS UNIT	
09h50 - 10h05	Ultrasound assessment of the difficult airway	Mmapali Mokapela	Procedural sedation for treatment of Atrial fibrillation	Ellen Kemp	Haemodynamics are crashing. How can an ultrasound help?		POLITICS	
10h05 – 10h20	Capnography here there everywhere	Ellen O' Sullivan	Management of a paediatric patient	Nadia Von Wielligh	Airway ultrasound for the uninitiated	09h50 - 10h30	Welcome and Team introductions, Secretariat introductions	
	Caphography here there everywhere	Ellen O Sullivan	in the MRI	Nadia von Wienign	Al meets haemodynamic monitoring			
10h20 – 10h35	Anaesthesia related latrogenic airway injury	Karyn Casey	Obstructive sleep apnoea and sedation	Gontse Leballo	Find the gap - Ultasound of the spine			
10h35 – 10h45	Q&A		Q&A		PPBU billing booth	10h30 -	South African Health Business Academy, South African	
10h50 - 11h45	VASCULAR		REGIONAL		Plumbing the depths of anaesthesia - Understanding CNS monitoring	11h15	Practitioners Collaboration, etc	
10h50 - 11h05	Pre-operative strategies to optimise the patient at risk of myocardial injury for non-cardiac surgery	Stanton Shernan	Current evidence on safety of regional anaesthesia	Hiram Abrahams	HITSA/ RCA Theatre of errors			
11h05 - 11h20	Anaesthesia for FEVAR	Scott Bannan	Mechanism of action of myofascial or compartment blocks	Keenan Sankar			- NHI Feedback	
11h20 - 11h35	Renal failure, vascular access - Which procedure is suitable? A surgeon's view	Zuko Booi	Adjuvants to regional techniques	Natasha Jurkovic		11h15 -		
11h35 - 11h45	Q&A		Q&A			121100		
11h50 - 12h45	MONITORING		FLUIDS					
11h50 - 12h05	Al and the Cassandra principle	David Jankelow	Current commonly used dynamic parameters and monitoring systems for perioperative fluid management	Matthew Gibbs				
12h05 - 12h20	Decreasing residual neuromuscular blockade	Grace Manjooran	Colloids - predicting the future	Mike James		12h00 -	Negotiating direct employment	
12h20 - 12h35	Minimising postoperative cognitive dysfunction	Daniel Shmukler	Contrast media and renal protection	Sofia Ramos		12h45		
12h35 - 12h45	Q&A		Q&A					
12h55 - 13h30			LUNCH BREAK					
12h55 - 13h30	12h55 - 13h30 TRADE SYMPOSIUM - FIRE SIDE CHAT: ANAESTHESIA SCIENCE & HYSTERIA IN CLIMATE CHANGE (SPONSORED BY BAXTER)							







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#### SATURDAY, 14<sup>TH</sup> SEPTEMBER 2024

13h30 – 14h25	BACK TO BASICS		GERIATRICS		MINI FOCUSED WORKSHOPS 13h30 - 14h30		SASA PRIVATE PRACTICE BUSINESS UNIT
13h30 - 13h45	Physics: Radiation protecting ourselves	Anthony Travers	The elderly heart	Brent Tipping	Haemodynamics are crashing. How can an ultrasound help?		PROCESS
13h45 - 14h00	Pharmacology: Propofol and its effect on survival	Erni Welch	The confused elderly patient for urgent surgery	Zanine Moyce	Airway ultrasound for the uninitiated		
14h00 - 14h15	Physiology: Lactacidosis	Bronwyn Roopnarain	Analgesia in the elderly	Dean Nolte	Al meets haemodynamic monitoring	13h30 - 14h10	The changing coding Landscape
14h15 - 14h25	Q&A		Q&A		Find the gap - Ultasound of the spine		
14h30 – 15h25	PAEDIATRICS		CARDIOVASCULAR		PPBU billing booth  Plumbing the depths of anaesthesia -		
14h30 - 14h45	Blood management - What should be monitored in children?	Kushal Govender	Management of cardiac failure with preserved ejection fraction	Eric Klug	Understanding CNS monitoring HITSA/ RCA Theatre of errors	14h10 - 14h50	Critical adverse incidents and management thereof
14h45 - 15h00	Opioid free/light analgesia in children	Clover-Ann Lee	Anaesthesia for a patient with pulmonary hypertension for non-cardiac surgery	Andrew Levin			
15h00 - 15h15	Vertical transmission of HIV - Mother and child perspective	Simphiwe Mose	Acute Takotsubo syndrome under anaesthesia	Andrew Griffiths		14h50 - 15h30	M&M Confidentiality
15h15 - 15h25	Q&A		Q&A	•	]		
15h30 - 16h00			REFRESHMENT BREAK				
16h00 – 16h55	ICU		PAIN		MINI FOCUSED WORKSHOPS 16h00 - 17h00		SASA PRIVATE PRACTICE BUSINESS UNIT
16h00 - 16h15	New antibiotics and surgical prophylaxis	Malcolm Miller	Objective monitoring of nociception in the perioperative period	Karmini Singh	Haemodynamics are crashing. How can an ultrasound help?		PEOPLE
			Minimising epidural analgesia in		Airway ultrasound for the uninitiated		
16h15 - 16h30	Dialysis and anaesthesia	Busisiwe Mrara	abdominal surgery	Lizil Gilliland	Al meets haemodynamic monitoring	16h00 - 16h45	The impaired physician (risks, personal stories)
16h30 - 16h45	CIRCI/CIRMI Adrenal dysfunction in critical illness	Gladness Nethathe	Biomarkers of chronic pain	Raphael Maja	Find the gap - Ultasound of the spine		
16h30 - 16h45	Q&A		Q&A		PPBU billing booth		
17h00 - 17h55	THE ARTICLE THAT CHANGED MY	PRACTICE	THE CASE THAT CHANGED MY	PRACTICE	Plumbing the depths of anaesthesia - Understanding CNS monitoring	16h45 - 17h30	Death on the table
17h00 - 17h15	Mervyn Mer		Ryan Davids		HITSA/ RCA Theatre of errors	171130	
17h15 - 17h30	Hyla Kluyts		Nuala Lucas				
17h30 - 17h45	Shabir Mahdi		Dean Gopalan			17h30 - 17h55	Closure
17h45 - 17h55	Q&A		Q&A				







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07h00 – 07h55		REGISTRATION						
08h00 – 08h55	ORTHOPAEDICS		RESPIRATORY		MINI FOCUSED WORKSHOPS			
08h00 - 08h15	Total hip replacement - A new approach	Candice Truda	When is it safe to anaesthetise a patient after viral respiratory infection [Covid/swine flu]?	Ismail Kalla		Haemodynamics are crashing. How can an ultrasound help?		
08h15 - 08h30	Tumescent anaesthesia for hips and knees	André Theron	Intraoperative ventilation	Oliver Smith		Airway ultrasound for the uninitiated		
08h30 - 08h45	Shoulder surgery: one monitor for all	Anne Zeijlstra	Cardiopulmonary testing	Carl Hillerman	08h00 -	Al meets haemodynamic monitoring		
08h45 - 08h55	Q&A		Q&A		09h00	Find the gap - Ultasound of the spine		
09h00 – 09h55	HAEMATOLOGY		TRAUMA			PPBU billing booth		
09h00 - 09h15	Reversal of DOACs	Barry Jacobson	REBOA in trauma	Riaan Pretorius		Plumbing the depths of anaesthesia - Understanding CNS monitoring		
09h15 - 09h30	Anti coagulants and ophthalmic surgery		Monitoring of traumatic brain injury	Samantha Nash		HITSA/ RCA Theatre of errors		
09h30 - 09h45	What coagulation tests tell us?	Susan Louw	Trauma induced coagulopathy	Eric Hodgson				
09h45 - 09h55	Q&A		Q&A					
10h00 – 10h55	ABDOMINAL SURGER	RY	ENDOCRINE					
10h00 - 10h15	ERAS for emergency laparotomies: improving outcomes	Mark Eagar	Revolutionary drugs for chronic diseases, but not anytime soon	Francois Venter				
10h15 - 10h30	Perioperative myocardial injury after non-cardiac surgery	Christella Alphonsus	Glucagon-like peptide 1 agonists and anaesthesia	Mathabe Sehlapelo				
10h30 - 10h45	Anaesthesia for Robotic guided abdominopelvic surgery	Shafeeqa Mayet	Anaesthesia for the cachectic patient	Vicky Jordon				
10h45 - 10h55	Q&A	Q&A						
11h00 – 11h30	REFRESHMENT BREAK							







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11h30 – 12h25	ENT		BACK TO BASICS		MI	NI FOCUSED WORKSHOPS
11h30 - 11h45	Down syndrome and the Paediatric ENT Surgeon	Felicia Tshite	Physics: Greenhouse effect	Gwen Morgan		Haemodynamics are crashing. How can an ultrasound help?
11h45 - 12h00	Fast track tonsillectomies	Dinell Behari	Pharm: Marijuana friend or foe	Sudha Bechan		Airway ultrasound for the uninitiated
12h00 - 12h15	Anaesthesia for Tracheal stenosis	Ross Hofmeyr	Physiology: Insulin resistance, Prediabetes,	Tabitha Hume	11h30 - 12h30	Al meets haemodynamic monitoring
121100 - 121113	Allaestriesia ioi Tracrieal Steriosis	Ross Hollieyi	Diabetes, Type 2 diabetes	Tubitila Haille	121130	Find the gap - Ultasound of the spine
12h15 - 12h25	Q&A		Q&A			PPBU Billing booth
12h25 – 13h30	CANCER		NEUROSCIENCE			Plumbing the depths of anaesthesia - Understanding CNS monitoring  HITSA/ RCA Theatre of errors
12h25 - 12h40	Management of breast cancer	Sarah Nietze	Anaesthesia for endovascular treatment of acute ischemic stroke	Makhosazana Dlamini		THEAT ROA THEATE OF EITORS
12h40 - 12h55	Analgesia for bilateral mastectomies	Kashmira Purbhoo	Anaesthesia for fast track neurosurgery	Bhiken Naik		
12h55 - 13h10	Anaesthesia and metastasis	Blaise Bayingana	Management strategies for patients with neurologic stimulators during non-neurologic surgery	Zainub Jooma		
13h10 - 13h20	Q&A		Q&A			
13h30 - 14h25			LUNCH BREAK			
14h30 – 15h25	OBSTETRICS		TRANSPLANT		МІ	NI FOCUSED WORKSHOPS
14h30 - 14h45	Anaesthesia for the pregnant patient undergoing non-obstetric surgery	Nana Fening	Determination of brain death	Sharan Rambarran		Haemodynamics are crashing. How can an ultrasound help?
445.45.455.00						Airway ultrasound for the uninitiated
14h45 - 15h00	Management of high/ total spinal in obstetrics	Dorinka Nel	Caring/ Anaesthesia for organ donor patient	Ronald Hockman	14h25 - 15h25	Al meets haemodynamic monitoring
45500 45545				Francisca		Find the gap - Ultasound of the spine
15h00 - 15h15	Anaesthesia for foetal surgery	Caitlin Sutton	Preserving organs (new technologies)	Van Der Schyff		PPBU Billing booth
15h15 - 15h25	Q&A		Q&A			Plumbing the depths of anaesthesia - Understanding CNS monitoring
						HITSA/ RCA Theatre of errors







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### SUNDAY, 15<sup>TH</sup> SEPTEMBER 2024

15h30 – 16h25	CARDIOTHORACICS			SAFETY [HITSA]		
15h30 - 15h45	Anaesthesia for the patient on ECMO	Carol Bodlani	Drug outages and elective surgery - Enough is enough		Anthony Reed	
15h45 - 16h00	Blood conservation in Cardiac Surgery - Is it Time to Call the Pharmacy Instead of the Blood Bank?		Alarm fatigue		Elethu Gwala	
16h00 - 16h15	Pharmacological intervention that improve oxygenation during one lung ventilation		Anaesthesia - Minimising the harm Bisola Onajir		Bisola Onajin-Obembe	
16h15 - 16h25	Q&A		Q&A			
16h30 – 17h00		REFRESHM	IENT BREAK			
17h00 - 17h55		ETH	HICS			
17h00 - 17h40	Judicial overreach - Its imp	act on modical	practico	Justice Unterhalter		
171100 171140	Judiciai Overreacii - its imp	act on medical	practice	Frans Skosana		
17h40 - 17h55	Q&A					
18h00	WEINBREN LECTURE STEPHEN MCGOWN AAAC OPENING AND WELCOME FUNCTION					







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	NURSES REFRESHER						
07h00 - 08h30	07h00 - 08h30 REGISTRATION						
08h30 - 09h00	WELCOME AND INTRODUCTION						
09h00 - 09h55	PREPARATION	Chair: Gladys Phiri					
09h00 - 09h15	Optimal theatre preparation for an adult anaesthetic procedure	Tshepo Mogale					
09h15 - 09h30	Difficult airway management	Mmapali Mokapela					
09h30 - 09h45	WHO Checklist	Zandile Valashiya					
09h45 - 09h55	9h45 - 09h55 <b>Q&amp;A</b>						
10h00 - 10h55	DIFFERENT DISCIPLINES OR PROCEDURES	Chair: Andrea Jacobs					
10h00 - 10h15	Conscious sedation	Kantha Gareeb					
10h15 - 10h30	Safe surgery paediatrics	Ibironke Desalu					
10h30 - 10h45	The badly injured patient	Jonathan Witt					
09h45 - 09h55	Q&A						
11h00 – 11h30	REFRESHMENT BREAK						
11h30 – 12h25	RECOVERY ROOM	Chair: Stephan Erwee					
11h30 - 11h45	Theatre handover in recovery	Clara Vickory					
11h45 - 12h00	Airway management in the recovery room	Mary Nabukenya					
12h00 - 12h15	The patient is not waking up after anaesthesia	Ina Vorster					
12h15 - 12h25	Q&A						







DATE: 13th - 19th September 2024 (Incorporating SASA Congress, Refresher Course & Workshops)
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12h30 – 13h25	ANAESTHETIC EMERGENCIES	Chair: Justin King
12h30 - 12h45	Anaphylaxis	Oko Fuzile
12h45 - 13h00	Local Anaesthesia Systemic Toxicity (LAST)	Carmen Lee
13h00 - 13h15	Malignant hyperthermia	Anisah Mamoojee
13h15 - 13h25	Q&A	·
13h30 - 14h25	LUNCH AND TRADE SYMPOSIUM	
14h30 – 15h25	QUALITY AND SAFETY	Chair: Karshan Naidoo
14h30 - 14h45	Drug errors and drug safety	Stephan Erwee
14h45 - 15h00	Going green – Which plastic goes where?	Jeanne-Marie Meintjes
15h00 - 15h15	NPO	Justin King
15h15 - 15h25	Q&A	·
15h30 - 16h25	TRAINING	Chair: Ina Vorster
15h30 - 15h45	In-service training – Whose responsibility is it anyway?	Lizelle Crous
15h45 - 16h00	Echocardiography for nurses	Stanton Shernan
16h00 - 16h15	What is what on the anaesthetic monitor?	Theresa Samuel
16h15 - 16h25	Q&A	•
16h25 – 17h00	REFRESHMENT BREAK	
17h00 - 17h55	WELLNESS	Chair: Caroline Lee
17h00 - 17h15	Music in the perioperative period - Help or hindrance?	Shauneen Kelber
17h15 - 17h30	Resilience	Ashley Collins
17h30 - 17h45	Incivility and bullying in theatre	Gladys Phiri
17h45 - 17h55	Q&A	•
18h00	WEINBREN LECTURE STEPHEN MCGOWN AAAC OPENING AND WELCOME FUNCTION	







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MONDAY, 16TH SEPTEMBER 2024

06h00 – 08h00		REGISTRATION						
07h00 – 08h00		TRADE SPONSORED BREAKFAST SYMPOSIA						
Venue		ВА	LLROOM 2, 3 & 4					
08h00 – 10h00	08h00 - 08h20 African Resea 08h20 - 08h40 Surgery team 08h40 - 09h00 Paediatric Neu 09h00 - 09h20 African Matern	Plenary: Global Surgery and Mentorship  08h00 - 08h20 African Research Collaborations and Mentorship - Bruce Biccard  08h20 - 08h40 Surgery team missions - do they equate to mentorship and skills development?  08h40 - 09h00 Paediatric Neuroanaesthesia Global surgery  09h00 - 09h20 African Maternal Mortality - Salome Maswime  09h20 - 09h40 Mentorship in cardiac anaesthesia - Stanton Shernan						
10h00 – 10h30		REFF	RESHMENT BREAK					
Venue	Ballroom 2	Ballroom 3	Ballroom 4	Boardroom	Bill Gallagher			
10h30 – 12h30	Obstetric Anaesthesia and Outcomes Dorinka Nel & Nondwe Mgoqo	Paediatric Anaesthesia Sadé Hendricks & Palesa Mogane	Global surgery intervention strategies Hyla Kluyts & Moses Kebalepile	Training/Other	Highlights of obstetric point of care workshop			
10h30 - 10h50	The use of THRIVE during obstetric airway management	Paediatric trauma update	African Outcome Studies and what they mean for research					
10h50 - 11h10	The "smart fridge" approach to patient blood management in obstetrics  Petro-Lize Wessels	Safe surgery: Implementation of paediatric anaesthesia training in Nigeria	Bruce Biccard  Authorship in Academic Global Health					
11h10 - 11h30	Enhanced Recovery After Caesarean Section (ERACS)	Foreign body retrieval and airway management - anaesthesia pearls  Ellen O'Sullivan	Short-term surgical missions - are we getting the best value for LMICs?  Zipporah Gathuya		Highlights of obstetric point			
11h30 - 11h50	The use of processed EEG in pregnancy	Decessed inancy  Perioperative anxiety in children out of Africa subspecialist training, is this sustainable?  Out of Africa subspecialist training, is this sustainable?						
11h50 - 12h10	Anneme Breedt  Clover-Ann Lee  Wayne Morriss  Is ketamine an acceptable alternative in obstetric anaesthesia?  Safely treating post-operative pain in a resource constrained environment  Safe Surgery in cardiothoracic surgery - Where to with no resources?							
12h10 - 12h30	GA or neuraxial for an obese patient with a difficult airway	Anisa Bhettay  Periop blood management in neonates	Simukai Machawira  NSOAP for safe surgery					
	Willem De Villiers	Kushal Govender	Zane Farina					







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# MONDAY, 16<sup>TH</sup> SEPTEMBER 2024

12h30 – 13h30			LUNCH BREAK		
Venue	Ballroom 2	Ballroom 3	Ballroom 4	Boardroom	Bill Gallagher
13h30 – 15h30	Paediatric anaesthesia	Training innovations in Africa	Wellness	Training	ARS General assembly
	Martin Chobli & Tebogo Monchwe	Busisiwe Mrara & Gontse Leballo	Chris Ngaka	Stanton Shernan	
13h30 – 13h50	The paediatric anaesthetist and palliative care	Use of AI and social media in training and research	Is it the sick canary or the coal mine - interrogating the causes of burnout in 2024		
	Phillipa Penfold	Richard Cooke	Bertille Ki	CASSA	
13h50 – 14h10	Sickle Cell and other forms of perioperative anaemia in children	ECHO as a training tool: Lessons from the Gastro Foundation of Sub-Saharan Africa	Empathy in an academic department	3.63.	
	Victoria Simiyu	Chris Kassianides	Philip Anderson		
14h10 – 14h30	To block or not to block in paediatric major surgery	Training innovations through CANECSA	Aging practitioners - harnessing experience		ARS
	Balavenkat Subramania	David Polepole	Christina Lundgren	Porcine Heart Dissection with	General
14h30 – 14h50	Paediatric presenting conditions, techniques and outcomes in Sub-Saharan Africa	Use of simulation in training platforms	Bullying on the clinical platform	Echo Correlation	Assembly
	Martin Chobli	Cornelius Sendiguere	Mantoa Mokhachane		
	OSA, the airway and anaesthesia	The role of the WFSA in training support	Human Factors in Anaesthesia		
14h50 - 15h10					
	Tsitsi Chimhundu-Sithole	Wayne Morris	Nuala Lucas	Basic TEE & Dissection	
	Innovations in paediatric sedation	TBD	Reintegration of impaired practitioners		
15h10 - 15h30					
	Ibironke Desalu	Jannicke Mellin-Olsen	Arthur Rantloane		







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15h30 – 15h45		REFRI	ESHMENT BREAK		
Venue	Ballroom 2	Ballroom 3	Ballroom 4	Boardroom	Bill Gallagher
15h45 – 17h45	Global surgery research  Palesa Motshabi	Theatre Efficiency/Governance Tshegofatso Maimela & Brian Gardner	Chronic PAIN Raphael Maja	Training	
15h45 – 16h05	ASOS Report  Bruce Biccard	Electricity and water supply issues	New definitions in chronic pain  Sean Chetty	CASSA	
16h05 – 16h25	ASOS Paeds Report  Bruce Biccard	ERAS and theatre efficiency  Brian Gardner	The role of traditional medicine in pain management	OAGA	
16h25 – 16h45	Obstetric Global Health Systems	Reusable theatre equipment  Dorinka Nel	Pain interventions  Raphael Maja	Advanced TEE	
16h45 – 17h05	Data needed for research outcome studies  Hyla Kluyts	Indices of theatre Efficiency/Governance Tshegofatso Maimela	Interdisciplinary pain management  Saweda Cuthbert	Advanced TEE	
17h05 – 17h25	Global and African Cardiac Workforce Data  Palesa Motshabi & Stanton Shernan	Use of AI in enhancing theatre efficiency  Wiam El Jellouli	Ketamine: Old drug, new applications and controversies  Pauline du Plessis	Workshop	
17h25 – 17h45	Pain services around the globe: Lessons from limited resource environment  Mamadou Mour Traore	Green anaesthesia	Implantable pain management devices and their impact in Anaesthesia Sudha Bechan	workshop	







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06h00 – 08h00		REGISTRATION						
07h00 – 08h00		TRADE SPONSORED BREAKFAST SYMPOSIA						
Venue		BAI	LLROOM 2, 3 & 4					
08h00 – 10h00	Plenary: Education  08h00 - 08h20 Subspecialty Training in Africa - Wayne Morriss  08h20 - 08h40 Paediatric Sub-specialty - Ibironke Desalu  08h40 - 09h00 African Regional Anaesthesia and Pain  09h00 - 09h20 Cardiac Anaesthesiology - Angela Muhozya  09h20 - 09h40 African Education innovations - Mary Nabukenya  09h40 - 10h00 Q & A							
10h00 – 10h30		REFF	RESHMENT BREAK					
Venue	Ballroom 2	Ballroom 3	Ballroom 4	Boardroom	Bill Gallagher			
10h30 – 12h30	Diversity, Equity and Inclusivity  Busisiwe Mrara	Regional Anaesthesia Saweda Cuthbert & Hiram Abrahams	Obstetric Anaesthesia Thomas Kleyenstuber	Poster presentations	Global Anaesthesia workforce and TRAINING SESSION			
10h30 - 10h50	Does diversity affect patient outcomes?  Sadé Hendricks	RA in Africa: Challenges and the way forward	Maternal mortality in Africa: how are we doing?  Taishi Shivolo		Mind the Gap! Transitioning from registra to consultant in paediatric anaesthesia. What my training didn't teach me  Thembekile Gumede			
10h50 - 11h10	The need for empowering African solutions for African issues on our continent	Research into USGRA, what does the future hold?	Obesity and peripartum haemorrhage - an update		Training experience through CANECSA			
11h10 - 11h30	The importance and responsibility of producing transparent health journalism	Balavenkat Subramania Safety in regional anaesthesia	Intrapartum maternal cardiac arrest	Poster	Doreen Mashava  The Benefit of Public Private Partnerships in Training			
11h30 - 11h50	Mark Heywood WFSA DEI perspective	Regional anaesthesia for abdominal surgery	Nuala Lucas  WHA76.2 - Integrated emergency, critical, and operative care for universal health coverage and protection from health emergencies	presentations	Kirsten Morley-Jepson Social media and medical training			
11h50 - 12h10	Wayne Morriss  Diversity, Equity and Inclusivity: the African Perspective	Celeste Quan  Dural puncture epidural vs  CSE in Labour Analgesia	Bisola Onajin-Obembe Obstetric pain management: what's new?		Viantha Pather WFSA programmes in Africa			
12h10 - 12h30	Ruben Naidoo  Politics and healthcare, setting boundaries and owning responsibilities	Francois Retief Early labour epidural in obese patients	Philip Anderson Obstetric patient blood management		Amal Paonaskar WFSA - Opportunities for Africa			
	Aslam Dasoo	Dorinka Nel	Motselisi Mbeki		Jayandiran Pillai			







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12h30 – 13h30	LUNCH BREAK						
Venue	Ballroom 2 Ballroom 3 Ballroom 4		Ballroom 4	Boardroom	Bill Gallagher		
13h30 – 15h30	Major Surgery  Lliam Brannigan	Cardiac Anaesthesia Amanda Nkuna	Procedural Sedation Updates  Caroline Corbett	Poster presentations	SARFA AGM		
13h30 – 13h50	POCUS pearls for major surgery	Prehabilitation of the cardiovascular patient - The role of the cardiologist	Non-operating room sedation in paediatric patients (NORA)				
13h50 – 14h10	Bojan Korda  Sedation for major GI / radiology procedures in NORA environment						
14h10 – 14h30	Charlè Steyl  Haemodynamic monitoring - What's hot and what's not for resource constrained settings?	, and the second	Johan Diedericks  Procedural Sedation Updates session	Poster	SARFA		
14h30 – 14h50	Anaesthetic Management for Enhanced Recovery After Trauma Surgery (ERAS) Metogo Junette	Stanton Shernan  Challenges of grown up congenital cardiac patients  Liesl Zuhlke	Cherese Lapere  Medicolegal liability, Privilege, and M&M's  Graham Craig	presentations	AGM		
14h50 – 15h10	Preoperative assessment of a patient with end stage liver disease presenting for surgery	Transcatheter Valves Replacements, Minimally Invasive Procedures, and New Technologies for African Patients	Dental Chair Sedation - Have we made progress?				
15h10 – 15h30	Howard Radford  Outcomes of post intervention intra-abdominal sepsis in ICU	Itumeleng Taunyane  The grown-up single ventricle patient	Faizal Bham & Thomas Tarlton  Paediatric procedural sedation in African clinical settings				
	Sithandiwe Dingezweni	Carol Bulelwa Bodlani					







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### TUESDAY, 17<sup>™</sup> SEPTEMBER 2024

15h30 – 15h45	REFRESHMENT BREAK							
Venue	Ballroom 2	Ballroom 3	Ballroom 4	Boardroom		Bill Gallagher		
15h45 – 17h45	Leadership Round Table  Arthur Rantloane	Vascular Anaesthesia Christella Alphonsus	Congenital Cardiac Anaesthesia Stephanie Fischer	Poster presentations		Workshop synopsis		
15h45 – 16h05	Crisis Communication  Thenjiwe Hlongwane	Cardiac patient for non-cardiac surgery in Africa  Christella Alphonsus	The plight of paediatric cardiac patients in Africa  Antoinette Cilliers		15h45 – 16h09	Cost awareness in health care		
16h05 – 16h25	The benefit of Huddles in theatre  Dame Julia Slingo (Virtual)	HIV and Aortic disease in the African population  Moleboheng Mokotjo	AKS (Acute Kidney Stress) in paediatric cardiac surgery  Gontse Leballo		16h09 – 16h33	Gladness Nethathe Personalised ventilation		
16h25 – 16h45	The WHO Safety Surgical Checklist Leadership in the Operating Room Bisola Onajin-Obembe	Organ protection measures in vascular surgery  Tinus Dippenaar	Rheumatic heart disease in paediatric patients, is this still a problem in Africa?	Poster - presentations	101100	Malcolm Miller  Personalised nutrition		
16h45 – 17h05	Informed Consent	Biomarkers for outcome prediction in non-cardiac surgery - Are we there yet?	Paediatric heart transplantation: Update on outcomes and anaesthetic implications	presentations	16h33 – 16h57			
	Tsakani Mhlari Operating Room Errors	Ismail Cassimjee  ERAS and Prehabilitation for Vascular Surgery	Annette Schure  Robotics - Is there a role in paeds cardiothoracics?		16h57 – 17h21	Personalised management of AKI		
17h05 – 17h25	Anthony Reed	Hendrick Maakamedi	Carol Bulelwa Bodlani			Lliam Brannigan		
17h25 – 17h45	Flattening the Hierarchy in the Operating Theatre	Robot-assisted endovascular surgery	Outcomes of Congenital Cardiac Surgery in Africa		17h21 – 17h45	Personalised dosing of antibiotics		
	Gareth Davies	Jayandiran Pillai	Palesa Mogane			Guy Richards		







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#### WEDNESDAY, 18<sup>TH</sup> SEPTEMBER 2024

06h00 – 08h00	REGISTRATION							
07h00 – 08h00	TRADE SPONSORED BREAKFAST SYMPOSIA							
Venue	BALLROOM 2, 3 & 4							
08h00 – 10h00	Plenary: Artificial Intelligence  08h00 - 08h20 Robotics in health care - Is Africa ready? - Jayandiran Pillai  08h20 - 08h40 Smart Paperless Hospitals, are they attainable in Africa? - Ayomide Owoyemi  08h40 - 09h00 Deep Learning and prediction modelling - Moses Kebalepile & Palesa Motshabi  09h00 - 09h20 Machine Learning in cardiac diagnostics - Stanton Shernan  09h20 - 09h40 Al in Anaesthesia and Drug delivery - Sizwe Zungu  09h40 - 10h00 Q & A							
10h00 – 10h30	REFRESHMENT BREAK							
Venue	Ballroom 2 Ballroom 3 Ballroom 4 Boardroom				Bill Gallagher			
10h30 – 12h30	Perioperative Medicine Sithandiwe Dingezweni	Ethics Christina Lundgren	Innovations in the Face of Resource Limitations Angela Muhozya	Abstract presentations	Highlights of paediatric pain workshop			
10h30 - 10h50	BP in neonates: what is the target?	Perimortem laparotomy in NEC totalis (ethical dilemma/surgical futility)	Approach to new medical devices: Technology Adoption in 2024					
10h50 - 11h10	Carol Bulelwa Bodlani Climate change and Acute Cardiovascular Disease	Raymond Ndikontar  Dual loyalty in medicine: State versus Self  Sasha Stevenson	Caroline Corbett  Critical resource sharing - mobile ECMO units					
11h10 - 11h30	Fluid stewardship in theatre  Ubuntu, Research and Al ethics in Africa  Health information systems  Abstract		Highlights of paediatric pain					
11h30 - 11h50	Busisiwe Mrara  Perioperative multidisciplinary multimodal patient-specific PBM approach	Monyelele Sethusa End of life decisions	Tshegofatso Maimela Robotics in healthcare systems	presentations	workshop			
11h50 - 12h10	Freddy Kabambi  The single ventricle patient in developing countries - What are the options?	Dean Gopalan  Is the use of Social Media in patient care ethical?	Shafeeqa Mayet Innovative African drug delivery designs					
12h10 - 12h30	Andre Brooks  Contrast nephropathy	Dean Nolte  The legality of Off Label Drug Use	Pradeep Kumar Utilising drones in medicine - 'Project blood wing'					
	Cara Redelinghuys							







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### WEDNESDAY, 18<sup>TH</sup> SEPTEMBER 2024

12h30 – 13h30	LUNCH BREAK						
Venue	Ballroom 2 Ballroom 3 Ballroom 4		Ballroom 4	Boardroom	Bill Gallagher		
13h30 – 15h30	Trauma Anaesthesia	Transplants in Africa Mithasha Gayaparsad & Moleboheng Mokotjo	Neuro Anaesthesia  Leslie Fombad	Abstract presentations	ARS General assembly		
13h30 – 13h50	Point of care coagulation monitoring and procoagulant interventions in major and trauma surgery	Transplant and organ donation, how is it different in children?	Paediatric neuroanaesthesia in resource stricken countries				
	Anthony Beeton	Francisca van der Schyff	Anteneh Yifru				
13h50 – 14h10	Impact of trauma - Gabor Mate theories on "Myth of Normal"	Bone marrow transplants and anaesthesia	Decoding consciousness and Artificial Intelligence				
	Ellen Kemp	Mike Morford	Mike Morford Bhiken Naik				
14h10 – 14h30	Anaesthesia in war zones  Sablin Patrice Assouakon	Solid organ transplants in resource constraint environments	Paediatric traumatic brain injury - Monitoring and management strategies	Abstract	ARS General Assembly		
14h30 – 14h50	Update on lactate as an indicator in trauma resuscitation	Update on Liver Transplantation: What is New Recently?	Africa's neurosurgeons deficit: what could the problem be?	presentations			
	Bronwyn Roopnarain	Lliam Brannigan	Jane Gwaro				
14h50 – 15h10	Pediatric trauma in sub-Saharan Africa: challenges in overcoming the scourge	The ethics of availability and	Autoregulation measurement and its uses				
		affordabilty for organ transplant	Blaise Bayingana				
15h10 – 15h30	Major trauma: Does the anaesthetist make any difference in the outcome?	Martin Sussman & Gladys Bogoshi	Awake neurosurgery				
	Stephens Moeng	Stephens Moeng Makhosazana Diai					







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### WEDNESDAY, 18TH SEPTEMBER 2024

15h30 – 15h45	REFRESHMENT BREAK						
Venue	Ballroom 2	Ballroom 3	Ballroom 3 Ballroom 4		Bill Gallagher		
15h45 – 17h45	Acute Pain Sean Chetty	Intensive Care Blaise Bayingana	Artificial intelligence in Health Care Palesa Motshabi	Abstract presentations			
15h45 – 16h05	What are the options for labour analgesia LMIC?	Ventilation - What are your options now? Tonny Stone Luggya	Improving Anaesthesia outcomes using machine learning and Al				
16h05 – 16h25	Managing Pain when confronted with resource constraints	Evolving bugs, limited drugs: Challenges in Africa  Guy Richards	Facial recognition and machine learning in airway management				
16h25 – 16h45	Non-pharmacological vs pharmacological approaches to managing preoperative anxiety	Paediatric sepsis	Role of virtual reality in the future of anaesthesia education in both LMIC and UMICs	Abstract			
16h45 – 17h05	Cold drugs in new formulations for acute pain	Kuban Naidoo  Burden of sepsis in LMICs  Mervyn Mer	Kashmira Purbhoo  WHO Acute Care Action Network (ACAN): The role of Anaesthesiologists  Bisola Onajin-Obembe	presentations			
17h05 – 17h25	Abuse deterrent opioids in 2024, have they made a difference?	Antibiotics stewardship	Robotic surgery - intrauterine surgery in foetuses				
17h25 – 17h45	Nitric Oxide - A bad choice of labour analgesia	Fludrocortisone in septic shock	Prediction modelling - Are the current prediction models fit for the African Population?				
19h30 – 23h30	Gladness Nethathe Palesa Mogane  VIP DINNER (by invite only)						







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#### THURSDAY, 19<sup>TH</sup> SEPTEMBER 2024

06h00 - 08h00	REGISTRATION							
07h00 – 08h00	TRADE SPONSORED BREAKFAST SYMPOSIA							
Venue	BALLROOM 2, 3 & 4							
08h00 <b>–</b> 10h00	Plenary: Innovations  08h00 - 08h20 Digital Innovations in healthcare - Wiam El Jellouli  08h20 - 08h40 Innovations in improving health systems - Ayomide Owoyemi  08h40 - 09h00 Innovations in subspecialty training - Angela Muhozya  09h00 - 09h20 Health Systems, Hardware, Processes  09h20 - 09h40 Recent Anaesthesia Drug Innovations - Erni Welch  09h40 - 10h00 Q & A							
10h00 – 10h30		REFF	RESHMENT BREAK					
Venue	Ballroom 2	Ballroom 3	Ballroom 4	Bill Gallagher		Boardroom		
10h30 – 12h30	Adverse Event Reporting & Medicolegal Cases (ETHICS)	Thoracic Anaesthesia	Geriatric Anaesthesia	Nursing workshop highlights		Master Class: Anaemia - The greatest global health scourge		
	Arthur Rantloane	David Nekyon	Brian Gardener					
10h30 - 10h50	Opioid induced respiratory depression medication - A human and medicolegal catastrophe	Non-Intubated VATS anaesthesia - What are the options?	Consent and shared decision-making in geriatric patients		10h30 - 11h30			
	Ryan Davids	Ntombiyethu Biyase	India Butler			Understanding iron and iron deficiency		
10h50 - 11h10	Airway Never Events	Anaesthetising a Patient with Pulmonary Tuberculous Disease	Analgesia in geriatric patients			Vernon Louw		
	Ross Hofmeyr	Stella Chikumbanje	Brent Tipping	Ni. waisa a				
11h10 - 11h30	Post anoxic brain-dead patient and organ donation - Cultural aspects	Thoracic Outlet Obstruction Syndrome and Anaesthesia	Decision-making and communication in anaesthesia for geriatric patients	Nursing workshop		Anaemia: peri-operative risks		
	Bertille Ki	Antony Keene	Erni Welch	highlights				
11h30 - 11h50	Is the opioid pandemic a problem in Africa?	Regional anaesthesia for Paeds thoracic surgery	Depth of anaesthesia monitoring in geriatric patients - Is it the same?		11h30 - 12h00	Elzanne Jansen van Rensburg		
	Mary Nabukenya	Carol Bulelwa Bodlani	Zanine Moyce					
11h50 - 12h10	Medicolegal Financial Liability Versus Duty of Care - Is it working?	ERAS for thoracic surgery	Role of preoperative MDT in geriatric patients			Patient Blood Management -		
	Shamal Ramesar	Thenjiwe Hlongwane			12h00 - 12h30	Solutions for emerging economies		
12h10 - 12h30	Litigation, arbitration and mediation	Hydatid lung disease	Frailty phenotype and postoperative ICU course: Impact and Implications			Freddy Kabambi		
	Shamal Ramesar	Justiaan Swanevelder	Fathima Paruk					
12h30 – 13h30	LUNCH BREAK CLOSING AND ADDRESS BY THE TANZANIAN SOCIETY - AAAC 2027							