

2025 CCSSA 14th - 17th August 2025 **CONGRESS Q** Durban International Convention Centre

PROVISIONAL SCIENTIFIC PROGRAMME THURSDAY, 14 AUGUST 2025

07h00 - 08h00	REGISTRATION							
			WC	RKSHOPS				
/ENUE	MR 12	MR 22	MR 11	MR 22ABC	HALL 2AF	MR 21		
	Mini-iFAD (FULL DAY) Sponsored by: RCA The program includes short	iPOCUS - point of care ultrasound for ICU (HALF DAY am) Sponsored by: Adcock Ingram Critical Care RCA	Renal I - basic RRT (HALF DAY am)	Navigating Difficult Conversations: Integrating Palliative Care in the ICU (HALF DAY am)	Advanced Mechanical Ventilation I (HALF DAY am) Sponsored by: RCA Dräger Mbuso Medical Supplies	09h00 - 12h30 SASPEN: Nutrition assessment & body composition (HALF DAY am) Sponsored by: Abbott Chair: Renée Blaauw Renée Blaauw Tanna Cohen		
08h00 - 12h00	Interprogrammetudes short lectures, skills stations via live camera projection & advanced case discussions. Key areas that will be covered include: Resuscitative fluids, Fluid stewardship, Guidance of fluid therapy with Non-invasive hemodynamic monitoring, Bio-electrical impedance analysis, Point-of care US (VExUS) & the use of Al in the future. There will be skills stations & advanced case discussions including the opportunity to self-assess with feedback. There are limited tickets available for this globally sought-after workshop.	The iPOCUS workshop will provide a practical introduction to point of care ultrasound that is relevant to all those treating critically ill patients. Course content includes basic echocardiography, lung ultrasound & vascular access.	This workshop will address the current extracorporeal treatment options available for acute renal replacement therapy including CRRT, SLEDD & IHD. Current anticoagulation strategies & startegies to troubleshoot problems will also be included. The format of the workshop will include a few brief lectures, practical demonstrations & small group discussions.	This workshop equips clinicians with essential skills for end-of-life discussions. Learn to foster compassionate, patient-centered care while cultivating prognostic awareness in families and ensuring dignity in dying within the ICU.	A practical hands-on & comprehensive approach to managing mechanical ventilation in ICU will be covered in this workshop. Various modes of ventilation & ventilatory strategies will be covered. The format of the workshop will include a brief presentation followed by practical demonstrations & discussions.	Anna-Lena du Toit This is an interactive workshop focusing on comprehensive nutrition status assessment techniques. Participants will practice how to conduct bio-electrical impedance analysis (BIA) and interpret the findings. This will be followed by case study discussions with practical implementation of body composition results to assist with nutrition decision-making. After attending this workshop, participants should be able to conduct BIA assessments, interpret the results and be able to adapt nutrition support accordingly.		
l2h00 - 13h00			LUN	ICH BREAK				
13h00 - 17h00	<section-header></section-header>	Transcranial doppler (TCD) Neuromonitoring (HALF DAY pm) Facilitators: Jacqui Brown Shahed Omar Pano Parris There are many neuromonitoring tools available for monitoring patients who have, or are at risk for, a neurological injury. This course will provide practical training on clinically relevant bedside tools. It will include ultrasound-based assessment e.g. transcranial doppler and optic nerve sheath diameter, NIRS, basic EEG & more.	Renal II - advanced support incl. plasmapherisis etc. (HALF DAY pm) Sponsored by: Fresenius Medical Care This workshop will be a follow-on from Renal Workshop 1 and address more advanced strategies of current extracorporeal treatment options available for acute renal replacement therapy. More complex patients & problems will be addressed. The format of the workshop will include a few brief lectures, practical demonstrations & small group discussions.	Paediatric Advanced Ventilation (HALF DAY pm)Facilitators: Andrew Argent Zohra Banoo Sbekezelo Hlophe Larisha PillayShamiel Salie Shivani Singh Lincoln Solomon Martie WegeEnhance your expertise in paediatric mechanical ventilation with this hands-on, half-day workshop. Designed for healthcare professionals who are directly involved with the care of the ventilated paediatric patient. This intensive session covers cutting-edge ventilation strategies, case-based simulations and expert-led discussion to improve patient outcomes in critical care settings. Stay ahead with the latest innovations and best practices in paediatric respiratory management.	Advanced Mechanical Ventilation II/ARDS (HALF DAY pm) Sponsored by: Dräger	SASPEN: Understanding gastrointestinal anatomy & other practical surgical aspects related to nutrition (HALF DAY pm) Sponsored by: Fresenius Kabi Chair: Anna-Lena du Toit Facilitators: Galya Chinnery Anna-Lena du Toit This interactive wokshop will be presented by an upper gastro-intestinal surgeon & a dietitian with experience in the field of surgery. It will focus on the general GI anatomy as well as frequently encountered surgical procedures of the gastro-intestinal tract and their reconstructions. Enteral nutrition access routes & nutritional management of patients in the post-operative period as well as the long-term management will be discussed. The aim is to provide participants with a better understanding of surgical complexities & the new GI anatomy of the patients they deal with. Feeding routes & practical aspects of tube insertion and stents will be explored with practical examples & demonstrations of procedures. Participants should be able to understand surgical procedures and their consequences on nutrition support in the short & long term better, be able to interpret operation notes & be confident in advising nutrition support in the peri-operative phase after attending this workshop.		
7h30 - 17h40								
l7h40 - 18h30	OPENING SESSION: EPONYMOUS LECTURE - SMOOTH SEAS DO NOT MAKE SKILLFUL SAILORS ZIRK BOTHA							
8h30 - 22h00	OPENING WELCOME COCKTAIL							





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FRIDAY, 15 AUGUST 2025

07h00 - 08h00	REGISTRATION							
08h00 - 10h00	PLENARY FROM SHORELINE TO LIFEL	VENUE: HALL 2ABFH						
08h00 - 08h20	Tidal waves and tiny signals: Harn	Anthony Gordon						
08h20 - 08h40	Navigating the stormy seas - Stew	nu Malbrain						
08h40 - 09h00	The Lifeline Crew: Team dynamics	tra Brysiewicz						
09h00 - 09h20	Tides of change: Managing refeed	ling syndrome in ICU patients			Arthur van Zanten			
09h20 - 09h40	Coming up for air - Oxygen targets	s in the PICU - How low can we go	?		Mark Peters			
09h40 - 10h00	The rising tide of survivors: What o	comes after the storm			Sabrina Eggmann			
10h00 - 10h45			BREAK - IN EXHIBITION HALL					
Venue	HALL 2AF	HALL 2H	HALL 2B	MR 11	MR 12			
	Mastering the currents - Navigating haemodynamics	Quality of care - Following the beacon	Paediatrics	Nursing	SASPEN: Current opinion in critical care			
10h45 - 12h45	Chairs: Sean Chetty Kuban Naidoo	Chairs: Shahed Omar Nivisha Parag	Chairs: Shivani Singh Martie Wege	Chair: Cynthia Mabaso	Chairs: Anna-lena du Toit Omy Naidoo			
10h45 - 11h00	Haemodynamic targets in different shock states Sean Chetty	Turning ICU PSI reporting into systematic change Shuaib Kauchali	ECMO evolution – Charting new waters in paediatric extracorporeal support Porai Moshesh	Physiology of respiration	Calories, controversies & confidence intervals: Making sense of critical care nutrition trials Renée Blaauw			
11h00 - 11h15	When should cardiac output be measured?	Pressure ulcers as an index of quality	Refractory pulmonary hypertension in the PICU: When to escalate, when to innovate?	What is acute lung injury?	The unsaturated truth: Lipid metabolism and therapy application			
	Busi Mrara	Andrea Marshall	Shamiel Salie	Isabel Coetzee	Omy Naidoo			
11h15 - 11h30	Critiquing the a-v CO2 gap	ICU handovers impacting on quality of care	PARDS – Are we ready for personalized ventilation?	Update on ventilation modes	Individualised protein dosing in the ICU: from one-size-fits-all to phenotyping and endotyping			
	Hussain Cassimjee Venous congestion and VEXUS	Vedika Sathyapal Tracheostomy care and considerations	Andrew Argent Sleeping safely or sedating dangerously?	Nomhle Yeni Effects of prone position in ARDS	Arthur van Zanten Navigating the amino acid tightrope:			
11h30 - 11h45	Manu Malbrain	Kerry Coole	Larisha Pillay	Mokgadi Matlakala	Amino acids and kidney function Lizl Veldsman			
11h45 - 12h00	Microvascular effects of vasopressors	Organisational aspects to improve qualty of care	Cool solutions - What's new in TTM?	Ventilator Associated Infection update	Fat and frial: Dealing with sarcopenic obesity in the clinical setting			
111145 - 121100	Rendani Tshitangano	Javier Perez Fernandez	Lincoln Solomon	Lucy Dolo	Engela Francis			
12h00 - 12h15	Septic myocardial dysfunction	Antifungal stewardship	How would you integrate ONSD into your centre's TBI protocol?		The Gut's time zone: Aligning clinical nutrition with circadian biology			
	Jacqui Brown	Cahlia Naested	Nomusa Shezi	ABG analysis	Vanessa Kotze			
12h15 - 12h30	Post cardiac arrest: Prognostic evaluation	Improving the quality of post-ICU care	Post cardiorespiratory arrest prognostication - Moving away from adult derived benchmarks	Neil Williams	Can AI serve up smarter nutrition in the ICU?			
	Ezile Ninise	Elizabeth van der Merwe	Sbekezelo Hlophe		Nadiya Ahmed			
12h30 - 12h45	Session Discussion	Session Discussion						
12h45 - 14h00		VENUE: MR22						
12h45 - 14h00								
13h00 - 13h15		IN EXHIBITION HALL						
13h25 - 13h40								







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Venue	HALL 2AF		HALL 2H	HALL 2B			
14h00 - 15h45	Wind in our sails - Optimising ventilation Chairs: Busi Mrara Malcolm Miller	F	ireside chats (incl Ethics) Chair: Komalan Govender	Free Papers/Competitio			
14h00 - 14h15 14h15 - 14h30	Monitoring respiratory effort Malcolm Miller Do new ARDS criteria make a difference? Usha Lalla Can ultrasound guide ventilator settings?	14h00 - 14h35	Ethics of Al Anthony Gordon Moderator: Michael Pienaar				
14h30 - 14h45 14h45 - 15h00 15h00 - 15h15	Robert Wise Beyond VILI - Other ventilator associated injuries Kennedy Nyamande Inhaled antimicrobials - Are you convinced? Mervyn Mer	14h35 - 15h10	Paediatric critical care in SA Andrew Argent Brenda Morrow Moderator: Kuban Naidoo				
15h15 - 15h30	How to optimize PEEP at the bedside Oliver Smith	15h10 - 15h45	ECMO in SA - Where are we? Shiraz Bhamjee David Skinner				
15h30 - 15h45 15h45 - 16h15	Session Discussion		Moderator: David Thomson REFRESHMENT BRE	EAK - IN EXHIBITION HAL			
16h15 - 17h30	PLENARY ICU ANONYMOUS DEAN GOPALAN						
17h30	CCSSA AGM						
19h00			SPEAKERS' DINNER	R / NETWORKING EVENIN			





	MR 11	MR 12
ons	Nursing	SASPEN: Little things matter
	Chair: Lucy Dolo	Chairs: Madeleine Coetzee Vanessa Kotze
	Traumatic brain injury	Micronutrients in critical illness: evidence and practical approaches
	Cynthia Mabaso	Arthur van Zanten
	Neurological assessment process	The ascorbic argument: What is the evidence for vitamin C in the ICU?
	Petra Brysiewicz	Nivisha Parag
	Principles of neuroprotection	Daily dose of sunshine in the ICU: Helpful or hype?
	Thabsile Majola	Engela Francis
	Use of physical restraints in ICU	Iron-ically complicated: Iron metabolism in critical illness
	Kanthi Basdeo	Omy Naidoo
	Thrombolytics in acute stroke	Thiamine: The quiet hero in critical care
	Isabel Coetzee	Bojan Korda
	Update on oral hygiene in ICU	Gut instinct: Micronutrients, microbiomes and the butterfly effect in ICU
	Ellen Le Roux	Logesh Govender
	Session Discussion	Session Discussion

VENUE: HALL 2ABFH

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SATURDAY, 16 AUGUST 2025

06h45 - 08h00			REGISTR	ATION			
07h00 - 08h00	BREAKFAST SYMPOSIUM Sponsored by: Abbott						VENUE: MR12
08h15 - 10h00	PLENARY Chairs: Brenda Morrow ANCHORING CRITICAL CARE IN EXCELLENCE Kim de Vasconcellos						VENUE: HALL 2ABFH
08h15 - 08h35	Excellence - What is it?					Victor V	/az
08h35 - 08h55	Excellence in critical care nursing					Andrea	Marshall
08h55 - 09h15	Excellence in critical care nutritional	support				Renée l	Blaauw
09h15 - 09h35	Excellence in critical care research					Anthon	y Gordon
09h35 - 09h55	Excellence in critical care in South Af	rica				Mervyr	Mer
09h55 - 10h00	Session wrap						
10h00 - 10h45			REFRESHMENT BRI	EAK - IN EXHIBITION HALL			
Venue	HALL 2AF		HALL 2H	HALL 2B	MR 11		MR 12
10h45 - 12h45	Sailing through sepsis Chairs:		Speed debating Walking the plank	Paediatrics	Nursing Workshop	Nursing Workshop	
101143 - 121143	Theroshnie Kisten Oliver Smith		Chair: Kim de Vasconcellos	Chairs: Sbekezelo Hlophe Zohra Banoo	Chair: Belinda Karstens		Chairs: Renée Blaauw Lizl Veldsman
10h45 - 11h00	SOFA Score: Need for a new chapter?			POCUS Revolution – The modern stethoscope in the PICU			Feeding the failing kidney: Nutritional strategies and pitfalls in acute kidney injury
	Fathima Paruk	10h45 -	Early enteral nutrition should be mandatory for all in ICU	Shivani Singh			Brett Cullis
11h00 - 11h15	When to consider immunoglobulin in sepsis	11h15	David Fredericks Robert Wise	Which CO monitor reigns supreme in children?			Feeding the failing liver: Nutritional challenges in hepatic failure
	Theroshnie Kisten			Porai Moshesh	-		Madeleine Coetzee Feeding the breathless:
11h15 - 11h30	New BLICs - where are we in SA?			Precision in every drop – elevating paediatric fluid stewardship	This half day workshop will co	over	Nutrition support in respiratory diseas
	Chetna Govind Metabolic resuscitation in sepsis	11h15 - 11h45	Frailty is a fair index for ICU admission	Pheladi Mashiloane Beyond Hb - Rethinking transfusion in PCC	renal physiology, acute kidney in the types of renal replacement th		Sweet science:
11h30 - 11h45	Kuban Naidoo		Satish Bhagwanjee Raazik Gani	Larisha Pillay	IHD, CRRT and SLEDD. The worl	kshop	Managing glucose control in the ICU Katy Begg
11645 40600	Biomarkers for adjunctive therapies for sepsis			Admit or deny admission of SAM patient to the PICU?	practical demonstrations and p		Feeding the powerhouse: Nutritional strategies for supporting mitochondrial function
11h45 - 12h00	Gladness Nethathe	11h45 -	Physiotherapy	Shuaib Kauchali	Ellen Le Roux Nothile Mdletshe		Hussein Cassimjee
12h00 - 12h15	Sepsis: Lessons from rheumatology	12h15	Sabrina Eggmann Alison Lupton-Smith	Harnessing AI to predict shock trajectories in PCC			Guarding the gut: Using enteral nutrition to prevent stress ulceration in critical care
	Jacqui Brown			Shamiel Salie	_		Lizl Veldsman
12h15 - 12h30	Role of echinocandins as firstline treatment		Al should make clinical triage	Adapting advance resuscitation simulation in LMIC			Post-ICU nutrition: The window of opportunity
	Matlawene Mpe	12h15 - 12h45	decisions in ICU Kamlin Ekambaram	Martie Wege			Arthur van Zanten
12h30 - 12h45	Session Discussion		Michael Pienaar	Session Discussion	Session Discussion	Session Discussion	
12h55 - 13h50					Nurse's Forum Session Busi Bhengu		
12h45 - 14h00	LUNCH SYMPOSIUM Ethical dilemmas when treating critically ill paediatric patients Alton Samuels Sponsored by:					Pfizer	VENUE: MR22







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SATURDAY	16 AUGUST 2025	_
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12h45 - 14h00	LUNCH BREAK							IN EXHIBITION HALL	
13h00- 13h15	PRODUCT THEATRE								
	PRODUCT THEATRE								
13h25 - 13h40	Multifiltrate PRO Overview – Your partner in MOST in the ICU Bill Constable Sponsored by: Fresenius Kabi								
Venue	HALL 2AF HALL 2H HALL 2B MR 11							MR 12	
14h00 - 15h45	Potions and provisions: Exploring the medicine chest Chairs: David Fredericks David Thomson	Pa	Panel discussion (Ethics)Free Papers/CompetitionsNursingChairs: Brenda Morrow Malcolm MillerChair: Cynthia Mabaso				SASPEN: Case study discussion Chairs: Tanna Cohen Engela Francis		
14h00 - 14h15	Do statins have a role in TBI?		Research ethics						
14h15 - 14h30	David Fredericks Pharmacological options in endothelial protection Diran Pillay	14b00 -		14h00 - 14h15	Career opportunities for the ICU nurse Mokgadi Matlakala		Multidisciplinary approaches		
14h30 - 14h45	Antimicrobial dosing on RRT	- 15h00				Panel Discussion:	14h00 - 15h00	to managing Inflammatory bowel disease with home parenteral nutrition: an interactive	
	Shaned Omar Should coagulation factor concentrate replace plasma?	Shahed Omar Moderator: Brenda Morrow Should coagulation factor Image: Should coagulation factor	14h15 -	Stress & anxiety among ICU nurses & coping strategies		case discussion Anna-Lena du Toit			
14h45 - 15h00	Moraa Abuya	-			15h30	Kanthi Basdeo Thabsile Majola		Arthur van Zanten Madelein Coetzee	
15h00 - 15h15	ICU considerations of biologics Arisha Ramkillawan	15h00 -			15h30 -	Andrea Marshall Tascha Meredith			
15h15 - 15h30	Angiotensin II for which patients?	15h45					15h00 - 15h15	Session Discussion	
15h30 - 15h45	Nhlakanipho Shabalala Session Discussion		Moderator: Malcolm Miller		15h45	Session Discussion	15h15 - 15h45	SASPEN AGM	
15h45 - 16h15	REFRESHMENT BREAK - IN EXHIBITION HALL								
16h15 - 17h30	PLENARY ICU SURPRISE SESSION VENUE: HALL 2ABFH ROBERT WISE								
19h00	CELEBRATION DINNER VENUE: HALL 1								









PROVISIONAL SCIENTIFIC PROGRAMME

SUNDAY, 17 AUGUST 2025

06h45 - 08h30	REGISTRATION								
Venue	HALL 2AF	HALL 2B	HALL 2H						
08h30 - 10h00	The critical compass: Finding true north Chairs: Satish Bhagwanjee Robert Wise	Paediatrics Chair: Zohra Banoo	Captains Log: Practical tips for… Chairs: Alison Lupton-Smith Rendani Tshitangano						
08h30 - 08h45	The drug that changed my practice Anthony Gordon	Vit C, thiamine and steroids - The SEPSIS cocktail - Magic cure or mixed signals in PCC? Lincoln Solomon	Testing brain death David Thomson						
08h45 - 09h00	The device that changed my practice Satish Bhagwanjee	Colistin revisted: Savior or self sabotage? Mohendran Archary	Managing enteral feed intolerance Anna-Lena du Toit						
09h00 - 09h15	The article that changed my practice Guy Richards	Antibiotic stewardship in the PICU: Shorter courses, for better or worse outcomes? Fathima Naby	Improving communication with the patient Zainub Jooma						
09h15 - 09h30	The talk that changed my practice Kim de Vasconcellos	Anchoring new evidence: The impact of biomarkers in PCC Sbekezelo Hlophe	Using mobilisation to improve outcomes Sabrina Eggmann						
09h30 - 09h45	The case that changed my practice Mervyn Mer	Is the phoenix sepsis score ready for global use? – Validation in LMIC Mark Peters	Making your ICU green Tobisa Fodo						
09h45 - 10h00	Session Discussion Session Discussion Session Discussion								
10h00 - 10h45	REFRESI	IMENT BREAK - IN EXHIBITION HALL							
10h45 - 12h45	PLENARY ALL ABOARD THE ETHICAL COMPASS! NAVIGATING THE MURKY WATERS OF ICU (ETHICS) FATHIMA PARUK VENUE: HALL 2ABFH								
12h45	CLOSE OF CONGRESS RENÉE BLAAUW KIM DE VASCONCELLOS DEAN GOPALAN								



