

PROVISIONAL SCIENTIFIC PROGRAMME

THURSDAY, 14 AUGUST 2025

CPD

HPCSA Accredited

CEU points: 26

Ethics points: 6

07h00 - 08h00	REGISTRATION				
WORKSHOPS					
VENUE	MR 12	MR 22	MR 22ABC	MR 11	MR 21
08h00 - 12h00	<div><div>Mini-iFAD (FULL DAY)</div><div>Sponsored by: RCA</div><div>The program includes 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 AI 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.</div></div>	<div><div>Advanced Critical Care Echocardiography (ACE-ICU) (HALF DAY am)</div><div>Sponsored by: Adcock Ingram Critical Care RCA</div><div>The Advanced Critical Care Echocardiography (ACE-ICU) workshop offers a focused, hands-on approach to advanced cardiac ultrasound in the intensive care setting. Centered on a more in-depth evaluation of both left and right heart function than introductory courses, this half-day course blends concise expert-led talks with immersive practical stations. Participants will enhance their proficiency in advanced imaging techniques, including assessment of systolic and diastolic function, hemodynamic integration, and practical approaches. Clinical cases and integrated skills sessions ensure practical application of learning. Ideal for critical care clinicians aiming to elevate their echocardiographic skills in complex ICU scenarios.</div></div>	<div><div>Navigating Difficult Conversations: Integrating Palliative Care in the ICU (HALF DAY am)</div><div>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.</div></div>	<div><div>Advanced Mechanical Ventilation I (HALF DAY am)</div><div>Sponsored by: RCA Dräger Mbuso Medical Supplies</div><div>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.</div></div>	<div><div>09h00 - 12h30 SASPEN: Nutrition assessment & body composition (HALF DAY am)</div><div>Sponsored by: Abbott</div><div><div>Chair: Renée Blaauw</div><div>Facilitators: Renée Blaauw Tanna Cohen Anna-Lena du Toit</div><div>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.</div></div></div>
	12h00 - 13h00				
LUNCH BREAK					
VENUE	MR 12	MR 11	MR 22ABC	HALL 2DE	MR 21
13h00 - 17h00	<div><div>Mini-iFAD (Continued)</div><div>Sponsored by: RCA</div><div></div></div>	<div><div>Renal Replacement Therapy - From basic to advanced (HALF DAY pm)</div><div>Sponsored by: Adcock Ingram Critical Care BBraun Fresenius Medical Care</div><div><div>This intensive half-day workshop provides a focused overview of acute renal replacement therapy (RRT), incorporating both foundational and advanced concepts. Participants will be introduced to current extracorporeal treatment modalities including CRRT and SLEDD with an emphasis on practical application and troubleshooting. Key topics will include:<ul style="list-style-type: none">Overview of RRT modalities:Anticoagulation strategies in acute RRTTroubleshooting common issues during therapyAdvanced management considerations in complex patientsThe workshop will be delivered through a combination of concise lectures, practical demonstrations, and small group discussions, allowing participants to gain both theoretical knowledge and hands-on experience.</div></div></div>	<div><div>Paediatric Advanced Ventilation (HALF DAY pm)</div><div><div>Facilitators: Andrew Argent Zohra Banoo Sbekezelo Hlophe Larisha Pillay</div><div>Shamiel Salie Shivani Singh Lincoln Solomon Martie Wege</div><div>Enhance 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.</div></div></div>	<div><div>Advanced Mechanical Ventilation II/ARDS (HALF DAY pm)</div><div>Sponsored by: Dräger</div><div>This workshop will follow on from Advanced Mechanical Ventilation I. There will be a particluar focus on ventilatory management of the complex patient with ARDS. The format of the workshop will include a brief presentation followed by practical demonstrations & discussions.</div></div>	<div><div>SASPEN: Understanding gastrointestinal anatomy & other practical surgical aspects related to nutrition (HALF DAY pm)</div><div>Sponsored by: Fresenius Kabi</div><div><div>Chair: Anna-Lena du Toit</div><div>Facilitators: Galya Chinnery Anna-Lena du Toit</div><div>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.</div></div></div>
	17h30 - 17h40				
17h40 - 18h30					
18h30 - 22h00					

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



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14th - 17th August 2025

Durban International Convention Centre



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Venue	HALL 2C	HALL 2D		HALL 2E	MR 11	MR 12
14h00 - 15h45	Wind in our sails - Optimising ventilation Chairs: Busi Mrara Malcolm Miller	Fireside chats Chair: Komalan Govender		Free Papers/Competitions	Nursing Chair: Lucy Dolo	SASPEN: Little things matter Chairs: Madeleine Coetzee Vanessa Kotze
14h00 - 14h15	Monitoring respiratory effort Malcolm Miller	14h00 - 14h35	Ethics of AI (Ethics) Anthony Gordon Moderator: Michael Pienaar		Traumatic brain injury Cynthia Mabaso	Micronutrients in critical illness: evidence and practical approaches Arthur van Zanten
14h15 - 14h30	Do new ARDS criteria make a difference? Usha Lalla				Neurological assessment process Petra Brysiewicz	The ascorbic argument: What is the evidence for vitamin C in the ICU? Nivisha Parag
14h30 - 14h45	Can ultrasound guide ventilator settings? Robert Wise				Principles of neuroprotection Thabsile Majola	Daily dose of sunshine in the ICU: Helpful or hype? Engela Francis
14h45 - 15h00	Beyond VILI - Other ventilator associated injuries Kennedy Nyamande	14h35 - 15h10	Paediatric critical care in SA Andrew Argent Brenda Morrow Moderator: Kuban Naidoo		Use of physical restraints in ICU Kanthi Basdeo	Iron-ically complicated: Iron metabolism in critical illness Omy Naidoo
15h00 - 15h15	Inhaled antimicrobials - Are you convinced? Mervyn Mer				Thrombolytics in acute stroke Isabel Coetzee	Thiamine: The quiet hero in critical care Bojan Korda
15h15 - 15h30	How to optimize PEEP at the bedside Oliver Smith	15h10 - 15h45	ECMO in SA - Where are we? Shiraz Bhamjee David Skinner Moderator: David Thomson		Update on oral hygiene in ICU Ellen Le Roux	Gut instinct: Micronutrients, microbiomes and the butterfly effect in ICU Logesh Govender
15h30 - 15h45	Session Discussion				Session Discussion	Session Discussion
15h45 - 16h15	REFRESHMENT BREAK - IN EXHIBITION HALL					
16h15 - 17h30	PLENARY ICU ANONYMOUS DEAN GOPALAN					VENUE: HALL 2CDE
17h30	CCSSA AGM					VENUE: HALL 2CDE
19h00	SPEAKERS’ DINNER / NETWORKING EVENING					

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06h45 - 08h00	REGISTRATION					
BREAKFAST SYMPOSIUM						
07h00 - 08h00	PLENARY	Breakfast Symposium 1		Breakfast Symposium 2		
		TBC		Anticoagulation strategies in continuous renal replacement therapies (CRRT)		
	VENUE: MR12	Sponsored by: Abbott		VENUE: MR22	TBC Sponsored by: Fresenius Medical Care	
08h15 - 10h00	ANCHORING CRITICAL CARE IN EXCELLENCE			Multifiltrate PRO Overview – Your partner in MOST in the ICU Bill Constable		
08h15 - 08h35	Excellence - What is it?				Victor Vaz	
08h35 - 08h55	Excellence in critical care nursing				Andrea Marshall	
08h55 - 09h15	Excellence in critical care nutritional support				Renée Blaauw	
09h15 - 09h35	Excellence in critical care research				Anthony Gordon	
09h35 - 09h55	Excellence in critical care in South Africa				Mervyn Mer	
09h55 - 10h00	Session wrap					
10h00 - 10h45	REFRESHMENT BREAK - IN EXHIBITION HALL					
Venue	HALL 2C	HALL 2D		HALL 2E	MR 11	
					MR 12	
10h45 - 12h45	Sailing through sepsis Chairs: Theroshnie Kisten Oliver Smith	Speed debating Walking the plank Chair: Kim de Vasconcellos		Paediatrics Chairs: Sbekezelo Hlophe Zohra Banoo	Nursing Workshop Chair: Belinda Karstens	
10h45 - 11h00	SOFA Score: Need for a new chapter? Fathima Paruk	10h45 - 11h15	Early enteral nutrition should be mandatory for all in ICU David Fredericks Robert Wise	POCUS Revolution – The modern stethoscope in the PICU Shivani Singh	This half day workshop will cover renal physiology, acute kidney injury and the types of renal replacement therapies: IHD, CRRT and SLEDD. The workshop format will be a combination of lectures, practical demonstrations and practice. Ellen Le Roux Nothile Mdletshe	Feeding the failing kidney: Nutritional strategies and pitfalls in acute kidney injury Brett Cullis
11h00 - 11h15	When to consider immunoglobulin in sepsis Theroshnie Kisten			Which CO monitor reigns supreme in children? Porai Moshesh		Feeding the failing liver: Nutritional challenges in hepatic failure Madeleine Coetzee
11h15 - 11h30	New BLICs - where are we in SA? Chetna Govind	11h15 - 11h45	Frailty is a fair index for ICU admission Satish Bhagwanjee Raazik Gani	Precision in every drop – elevating paediatric fluid stewardship Pheladi Mashiloane		Feeding the breathless: Nutrition support in respiratory disease Tanna Cohen
11h30 - 11h45	Metabolic resuscitation in sepsis Kuban Naidoo			Beyond Hb - Rethinking transfusion in PCC Larisha Pillay		Sweet science: Managing glucose control in the ICU Katy Begg
11h45 - 12h00	Biomarkers for adjunctive therapies for sepsis Gladness Nethathe	11h45 - 12h15	All intubated patients need chest physio Sabrina Eggmann Alison Lupton-Smith	Admit or deny admission of SAM patient to the PICU? Shuaib Kauchali		Feeding the powerhouse: Nutritional strategies for supporting mitochondrial function Hussein Cassimjee
12h00 - 12h15	Sepsis: Lessons from rheumatology Jacqui Brown			Harnessing AI to predict shock trajectories in PCC Shamiel Salie		Guarding the gut: Using enteral nutrition to prevent stress ulceration in critical care Lizl Veldsman
12h15 - 12h30	Role of echinocandins as firstline treatment Matlawene Mpe	12h15 - 12h45	AI should make clinical triage decisions in ICU Kamlin Ekambaram Michael Pienaar	Adapting advance resuscitation simulation in LMIC Martie Wege		Post-ICU nutrition: The window of opportunity Arthur van Zanten
12h30 - 12h45	Session Discussion			Session Discussion	Session Discussion	Session Discussion
12h55 - 13h50				Nurse's Forum Session Busi Bhengu		
12h45 - 14h00	LUNCH SYMPOSIUM Ethical and legal considerations in critically ill adult and pediatric care (Ethics) Alton Samuels				VENUE: MR22 Sponsored by: Pfizer	



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12h45 - 14h00	LUNCH BREAK							IN EXHIBITION HALL		
Venue	HALL 2C	HALL 2D		HALL 2E	MR 11		MR 12			
14h00 - 15h45	Potions and provisions: Exploring the medicine chest Chairs: David Fredericks David Thomson	Panel discussion (Ethics) Chairs: Brenda Morrow Malcolm Miller		Free Papers/Competitions	Nursing Chair: Cynthia Mabaso		SASPEN: Case study discussion Chairs: Tanna Cohen Engela Francis			
14h00 - 14h15	Do statins have a role in TBI? David Fredericks	14h00 - 15h00	Research ethics Timothy Hardcastle Andrea Marshall Busi Mrara Fathima Paruk Juan Scribante Dhivendra Singh Moderator: Brenda Morrow		14h00 - 14h15	Career opportunities for the ICU nurse Mokgadi Matlakala	14h00 - 15h00	Multidisciplinary approaches to managing Inflammatory bowel disease with home parenteral nutrition: an interactive case discussion Anna-Lena du Toit Arthur van Zanten Madelein Coetzee		
14h15 - 14h30	Pharmacological options in endothelial protection Diran Pillay									
14h30 - 14h45	Antimicrobial dosing on RRT Shahed Omar									
14h45 - 15h00	Should coagulation factor concentrate replace plasma? Moraa Abuya									
15h00 - 15h15	ICU considerations of biologics Arisha Ramkillawan	15h00 - 15h45	ICU organisation and private practice Shiraz Bhamjee Seshen Govender Manqoba Mazibuko Richard Siebert David Skinner Moderator: Malcolm Miller		14h15 - 15h30	Panel Discussion: Stress & anxiety among ICU nurses & coping strategies Kanthi Basdeo Thabsile Majola Andrea Marshall Tascha Meredith				
15h15 - 15h30	Angiotensin II for which patients? Nhlakanipho Shabalala				15h30 - 15h45	Session Discussion	15h00 - 15h15	Session Discussion		
15h30 - 15h45	Session Discussion						15h15 - 15h45	SASPEN AGM		
15h45 - 16h15	REFRESHMENT BREAK - IN EXHIBITION HALL									
16h15 - 17h30	PLENARY ICU SURPRISE SESSION ROBERT WISE							VENUE: HALL 2CDE		
19h00	CELEBRATION DINNER							VENUE: HALL 1		

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