22nd Annual Critical Care Symposium

Programme

Mercure Manchester Piccadilly Hotel Portland Street Manchester M1 4PH International Suite

April 23rd 2026

07.45 – 08.45 **<u>Registration</u>**

08.45 – 09.00 Introduction Dr Ramprasad Matsa

Keynote Address

09.00 – 09.30 Back to basics in the world of AI Prof Jan Bakker

Chairpersons: Dr Ramprasad Matsa
Prof Fang Gao Smith

What is coming?

09.30 - 09.45	The new SOFA -2 score	Prof Mervyn Singer
09.45 - 10.00	The Pursuit of Equity and Equality in Intensive Car	<mark>e:</mark>
	Not Just About Women	Prof Sheila N Myatra
10.00 - 10.15	How the results of ANDROMEDA SHOCK-2	
	should affect your early treatment of septic shock	Prof Jan Bakker
10.15 - 10.30	Fluid responsiveness: what's new in 2026	Prof Xavier Monnet
10.30 - 10.50	Questions	

10.50 – 11.10 **Coffee Break**

Sepsis

Chairpersons: **Prof Marc Leone/Prof Marlies Ostermann**

1 <mark>1.10 – 11.25</mark>	Why understanding vaccine biology in sepsis	
	survivors is important to enhance survivorship?	Prof Manu Shankar-Hari
11.25 - 11.40	Does echocardiography define sepsis induced	
	myocardial dysfunction?	Prof Michelle Chew
11.40 - 11.55	Managing Sepsis in Oncology Patients:	
	Key Differences from the General Population	Prof Amol Kothekar
11.55 - 12.10	Organ Perfusion	Dr Ashley Miller
12.10 - 12.30	Ouestions	<u> </u>

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Pro – Con Debate: Everybody's Got the Fever—But Post-Cardiac Arrest, **We're Not Sweating it!!**

Is temperature control gone in post cardiac arrest?

Chairperson: Prof Tonny Veeneth

12.30 – 12.45	Pro	Prof Aarti Sarwal
12. 45 – 13.00	Con	Prof Filippo Annoni
13.00 - 13.10	Questions	

13.10 – 14.00 **Lunch**

Antibiotics

Chairpersons: **Prof Jan De Waele/ Dr Victoria Meaxa**

14.00 - 14.15	When to start and when to stop antibiotics in	
	suspected sepsis	Prof Paul Dark
14.15 - 14.30	Antimicrobial therapy for sepsis and septic shock –	
	what is new in the Surviving Sepsis Guidelines?	Prof Jan de Waele
14.30 - 14.45	Get the dose right: therapeutic drug monitoring	
	for effective antibiotic dosing in sepsis	Prof Paul Dark
14.45 - 15.00	Antimicrobial stewardship in ICU and beyond	Prof Marc Leone
15.00 - 15.20	Questions	

15.20–15.50 **Coffee Break**

Contoversies_1

Chairpersons: Prof Paul Barach / Dr Gareth Kitchen

15.50 - 16.05	ICU admission solely for organ donation support	Dr Victoria Metaxa
16.05 - 16.20	Should we still use chlorhexidine oral care?	
	Yes or no?	Dr Katerina Iliopoulou
16.20 - 16.35	Do we really need the word 'sepsis'?	Prof Jean-Louis Vincent
16.35 - 16.50	Is precision medicine possible within	
	Surviving Sepsis Campaign?	Prof Manu Shankar Hari
16.50 - 17.00	Questions	

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Education and Ethics

Chair Persons	Prof Niall Fergusson/ Prof Don Chalfin	
17.00 – 17.15	Levelling the Field: Achieving Equity and	
	Equality in Intensive Care	Prof Sheila N Myatra
17.15 - 17.30	Inequity in clinical care, demonstrating how it	
	significantly impacts patient outcomes	Prof Tonny Veeneth
17.30 - 17.45	The pro's and cons of increasing complexity	
	of trial methodology	Dr Gareth Kitchen
17.45 - 18.00	Everything you wanted to know about accreditation in	
	Critical Care Ultrasound but were afraid to ask"	Dr Segun Olusanya
18.00 - 18.20	Questions	
19.00 for 19.30	Symposium Dinner	Park Suite
After Dinner Talk		
21.30 - 22.00	Exceptional ICU Care: The Vital Role of Clinical Governance	nce Prof Paul Barach

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Tutorials/Workshops/Round Table

11.10 – 12.30 Round Table Fluid resuscitation –

indications, limitations, risks, fluid tolerance

Park Lane: Moderators: Prof Jan Baker

Panel: Dr Jonathan Wilkinson, Dr Cosmin Balan

Prof Sheila N Myatra, Prof Xavier Monnet

11.10 – 12.10 Congress Room: Tutorial:

Dr Niels Van Regenmortel

Acid base all you need to know with Steward's and

Traditional Approach

11.10 - 12.10

Board Room: Workshop: Prof Suveer Singh

Bronchoscopy in ICU - all you need to know

11.10 – 12.10 Park Avenue:

Round Table: All you need to know about clinical trials, design,

conduct and publishing

Moderator: **Prof Ian Seppelt**

Panel: Prof Tonny Veenth / Prof Fang Gao smith /

Dr Gareth Kitchen

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April 23rd 2026 Tutorials/Workshops/Round Table

14.00 - 1500

Park Lane: Tutorial: How to Read, Understand, and Conduction a Health

Economic Analysis: An Evidenced Based Approach

to Cost-Effectiveness Analysis

Prof Don Chalfin

Congress Room: Tutorial: Prescribing in critical illness

Prof Barbara Philips

Park Avenue: Tutorial: Tools to address and improve Safety and

Quality in Critical Care

Prof Paul Barach

1600 - 1700

Park Lane: Tutorial: "Basic cardio-vascular physiology:

what do intensivists should know"

Prof Xavier Monnet Prof Jan Baker

Park Avenue: Tutorial: Delirium in ICU

Moderator: Dr Peter Spronk

Panel: Dr Lauro Prisco

Congress room: Tutorial:

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09.00 - 09.30

Topics

April 24th 2026

08.00 – 09.00 **Registration**

Keynote addressChairpersons

Prof Hatem Soliman Aboumarie/
Prof Barbara Philips

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? Prof Marlies Osternmann

To be announced

Same Chairpersons

09.30 - 09.45SDD - is there a place in 2026Prof Ian Seppelt09.45 - 10.00CARMAT total artificial heart : end of the story?Prof Bernard Cholley10.00 - 10.15Optimal PaO2Prof Jean-Louis Vincent10.15 - 10.35Post operative delirium in Adult and KidsProf Fang Gao Smith10.35 - 10.50Questions

10.50–11.10 **Coffee Break**

Pro-con debate: Biomarkers to guide antimicrobial use in sepsis and septic shock

Chairperson: Prof Don Chalfin

11.10 – 11.25 Pro Prof Paul Dark

11.25 – 11.40 Con Prof Jan De Waele

11.40 – 11.50 Questions

Pro - Con Debate Lactate should not be part of the variables that should be monitored in shock

Chairperson: Prof Mervyn Singer

11.50 – 12.05 Pro Prof Jean Louis Vincent
 12.05 – 12.20 Con Prof Jan Baker
 12.20 – 12.30 Questions

12.30 – 13.30 **Lunch**

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Programme (continued)

ICU Issues

Chairpersons: Prof Michelle Chew / Dr Donna Hall

13.30 - 13.45	Difficult airway management in ICU	Dr Donna Hall
13.45 - 14.00	The elderly patients in the ICU	Prof Marc Leone
14.00 - 14.15	How I assess the effectiveness of a fluid bolus?	Prof Xavier Monnet
14.15 - 14.30	End of life care in ICU	Prof Natalie Pattison
14.30 - 14.45	Prescribing in elderly critically ill patients	Prof Barbara Philips
14.45 – 15.00	Questions	

15.00 - 15.20 **Coffee Break**

Chairpersons: Dr Ramprasad Matsa/ Dr Peter Spronk

Updates in Critical Care

15.20 - 15.35 15.35 - 15.50 15.50 - 16.05 16.05 - 16.20	Effects of outdoor exposure to ICU patients Burns inhalation injury – state of the art update Emerging Biomarkers in Sepsis and Critical Care Medicine Questions	Dr Peter Spronk Prof Suveer Singh Prof Don Chalfin
Closing Lecture		
16.20 – 16.50	AI in the ICU: enhancing or eliminating the Intensivist?	Dr Jonny Wilkinson
16.50 - 17.00	Closing Remarks	Dr Ramprasad Matsa

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Tutorials/Workshops

09.35 - 10.35

Park Lane: Tutorial: How to monitor early resuscitation efforts in septic shock patients

Prof Jan Bakker

09.35 to 11.00

Park Avenue Round Table: POCUS in Critically Ill Patients-case presentations

Moderator: Dr Ashraf AlTayar

Panel: Prof Funda Gok / Dr Segun Olusanya

Dr Ashley Miller

10.00 - 11.00

Board Room: Workshop: Bronchoscopy in ICU – all you need to know

Prof Suveer Singh

11.00 - 12.00

Park Lane: Tutorial: How to manage the haemodynamics in shock

Dr Ashley Miller/Prof Michelle Chew

Park Avenue: Tutorial: Physiology of heart lung interactions, Bedside applications

Prof Michel Slama

Congress Room:

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12.10 - 13.00

Congress Room: Interesting cases in ICU Prof Suveer Singh

12.10 - 13.00

Park Lane: Round Table

Antimicrobial in ICU

Moderator: Prof Marc Leone

Panel: Prof Barbara Philips, Prof Jan De Waele. Katarena Illioupolou

Park Avenue: Round Table

Why intensive care outcomes haven't improved

as much as expected

Prof Paul Barach/Prof Jan Baker/Prof Sheila N myatra,

<u>14.00 - 15.00</u>

Park Lane: Tutorial: Want to get published? Tips for trainees Prof Michelle Chew

Park Avenue: