

# 20<sup>th</sup> Anniversary of the Annual Critical Care Symposium

## Programme

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

**April 25<sup>th</sup> 2024**

07.45 – 08.45      **Registration**

08.45 – 09.00      **Introduction**      **Dr Roop Kishen**

## **Keynote Address**

09.00 – 09.30      Gender Equity and Diversity: a new prescription for  
excellence in critical care and perioperative medicine      **Prof Francesca Rubulotta**

**Chairpersons:**      **Dr Roop Kishen**  
**Prof Marlies Ostermann**

## **Critical Care - Review**

09.30 – 09.45	Review of interesting recent critical care literature	Dr Rob McSweeney
09.45 – 10.00	VACIRiSS Trial	Prof Manu Shankar-Hari
10.00 – 10.15	Impact of sex and Gender in critical illness	Prof Marlies Ostermann
10.15 – 10.30	Recovery from critical care and how to manage	Prof Natalie Pattison
10.30 – 10.50	Questions	

10.50 – 11.10      **Coffee Break**

## **Sepsis**

**Chairpersons:**      **Prof Sangeeta Mehta / Prof Jan DeWaele**

11.10 – 11.25	Can we distinguish SIRS and Sepsis?	Prof Tamas Szackmany
11.25 – 11.40	New UK guidelines for early management of sepsis	Prof Mervyn Singer
11.40 – 11.55	Treatable Traits and sepsis	Prof Manu Shankar-Hari
11.55 – 12.10	Endothelial protection in sepsis by haem-adsorption	Prof Zsolt Molnar
12.10 – 12.30	Questions	

(continued)

**April 25<sup>th</sup> 2024**

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

**Pro – Con Debate: Should we start nor-epinephrine early in Septic shock?**

**Chairperson: Prof Mervyn Singer**

12.30 – 12.45	Pro	Prof Xavier Monnet
12.45 – 13.00	Con	Prof Jean-Louis Vincent
13.00 – 13.10	Questions	

13.10 – 14.00 **Lunch**

**ARDS\_1**

**Chairpersons: Prof Jean-Louis Vincent / Dr Carlos Sanchez**

14.00 – 14.15	New global definition for ARDS	Prof Danny McAuley
14.15 – 14.30	Is ARDS is Iatrogenic?	Dr Rob McSweeney
14.30 – 14.45	Ventilation in ARDS : Should the strategy depend on the oetiology ?	Prof Jean-Daniel Chiche
14.45 – 15.00	Lung recruitment: Why and how?	Prof Zsolt Molner
15.00 – 15.20	Questions	

15.20– 15.50 **Coffee Break**

**COVID\_19 Aftermath**

**Chairpersons :** Prof Ian Seppelt/ Prof Francesca Rubulotta

15.50 – 16.05	Simvastatin in COVID-19	Prof Danny McAuley
16.05 – 16.20	What COVID-19 ARDS taught us on ARDS	Prof Jean-Louis Chiche
16.20 – 16.35	COVID-19: Causes of death	Prof Michel Slama
16.35 – 16.50	COVID-19: the lessons to take home	Prof Jean-Louis Vincent
16.50 – 17.00	Questions	

(continued)

**April 25<sup>th</sup> 2024**

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

## **Controversies**

### **Chair Persons :**

**Prof Sheila N myatra/ Dr Ravi Kumar**

17.00 – 17.15	Cardiac Biomarkers in high risk surgery- added value Or unnecessary expense?	Prof Michelle Chew
17.15 – 17.30	Dedicated Intensive Care exams are a waste of time	Dr Segun Olusanya
17.30 – 17.45	Did surviving sepsis campaigns really changed the outcome Of sepsis?	Dr Yoshiro Kobe
17.45 – 18.00	Does de-resuscitation really improve patient outcomes?	Dr Adrian Wong
18.00 – 18.20	Questions	

19.00 for 19.30

## **Symposium Dinner**

## **Park Suite**

After Dinner Talk

Topic announced later

Dr Roop Kishen

21.30 – 22.00

(continued)

# 20<sup>th</sup> Anniversary of the Annual Critical Care Symposium

## Programme

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

April 25<sup>th</sup> 2024

## Tutorials/Workshops/Round Table

<b>11.10 – 13.00</b>	<b>Round Table</b>	<b>Fluids – Ongoing debate</b>
	<b>Park Lane:</b>	<b>Moderator: Dr Roop Kishen</b>
	<b>Panel:</b>	Dr Niels Van Regenmortel, Dr Carlos Sanchez, Prof Sheila Myatra, Dr Adrian Wong, Dr Jonathan Wilkinson
<b>11.10 – 12.10</b>	<b>Congress Room:</b>	<b>Tutorial:</b>
		<b>Prof Michel Slama</b> How to use ultrasound at the bedside for the assessment of patient with shock?
<b>11.10 – 12.20</b>	<b>Board Room:</b>	<b>Workshop: Prof Suveer Singh</b>
		<b>Bronchoscopy in ICU – all you need to know</b>
<b>11.10 – 12.30</b>	<b>Park Avenue:</b>	<b>Round Table</b>
		<b>Health humanities in critical care medicine</b>
	<b>Moderator:</b>	<b>Prof Lesley Whetsteine</b>
	<b>Panel:</b>	Dr Don Chalfin, Dr Victoria Metaxa

## 20<sup>th</sup> Anniversary of the Annual Critical Care Symposium

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

**April 25<sup>th</sup> 2023**

### **Tutorials/Workshops/Round Table**

**14.00 – 1500**

**Park Lane:**           **Tutorial:**           **Medical Publishing and Journalism**  
Prof Timothy Buchman, Prof Barbara Philips

**Congress Room:**   **Tutorial:**           **Acid-Base: Stewart's approach**  
Dr Roop Kishen/Dr Niels Van Regenmortel

**Board Room:**       **Workshop:**       **Bronchoscopy in ICU – all you need to know**  
Prof Suveer Singh

**Park Avenue:**       **Workshop:**       **Women in Intensive Care**

**Moderator:**       **Prof Francesca Rubulotta**

**Panel:**               Dr Liz Thomas, Prof Michelle Chew, Prof Marlies Ostermann  
Prof Sangeeta Mehta

**1600 – 1700**

**Park Lane:**       **Round Table**       **How to look after your kidneys?**

**Moderator:**       **Dr Roop Kishen**

**Panel:**               Prof Marlies Ostermann, Prof Lui Forni, Prof Barbara Philips  
Associate Prof Cathryn Mckenzie

**Park Avenue:**       **Round Table**       **Biomarkers in Critical Care – all you need to know**

**Moderator:**       **Dr Donald Chalfin**

**Panel:**               Prof Paul Dark, Prof Zsolt Monar, Prof Michelle Chew  
Prof Jean-Daniel Chiche

(continued)

**Congress room:**      **Tutorial:**      **LV ejection fraction Which Measurement**

Dr Miguel Tavares

**Board Room:**      **Tutorial:**      What does anticholinergic burden mean?  
In critical care clinical practice

Associate Prof Cathryn McKenzie

(continued)

# 20<sup>th</sup> Anniversary of the Annual Critical Care Symposium

Mercure Manchester Piccadilly Hotel  
Portland Street  
Manchester  
M1 4PH

## International Suite

### Programme

**April 26<sup>th</sup> 2024**

**08.00 – 09.00**

**Registration**

**Keynote address**

**Chair persons**

Dr Ritoo Kapoor/  
Prof Francesca Rubulotta

**09.00 – 09.30**

Evolution of critical care from  
physiology to Clinical outcomes

Dr Farhad Kapadia

#### **Fluids**

09.30 – 09.45

Fluids: What, when and Why?

Dr Niels Van Regenmortel

09.45 – 10.00

Fluid responsiveness: one cut off value –  
Is it useful at the bedside?

Prof Michel Slama

10.00 – 10.15

Should we reduce the fluid balance in  
Septic shock patients

Prof Xavier Monnet

10.15 – 10.35

FALLS protocol: The first data and comments

Prof Daniel Lichtenstein

10.35 – 10.50

Questions

10.50– 11.10

### **Coffee Break**

**Pro-con debate:**

Speckle tracking and assessment of cardiac strain: is it useful  
at the bedside?

**Chairperson:**

**Prof Bernard Cholley**

11.10 – 11.25

Pro Prof Michel Slama

11.25 – 11.40

Con Dr Hatem Soliman Aboumarie

11.40 – 11.50

Questions

**Pro - Con Debate**

Intracranial haemorrhage triage and transfer – do we need  
a system of care to address that or should this be a focus of research

**Chairperson:**

**Asst Prof Dr Neha Dangayach**

11.50 – 12.05

Pro Prof Aarti Sarwal

12.05 – 12.20

Con Prof Ian Seppelt

12.20 – 12.30

Questions

12.30 – 13.30

### **Lunch**

(continued)

# 20<sup>th</sup> Anniversary of the Annual Critical Care Symposium

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

## April 26<sup>th</sup> 2024

**Programme (continued)**

### Topics\_2

**Chairpersons:** **Dr Vanesa Garnelo-Rey / Prof Ian Seppelt**

13.30 – 13.45	High resources nations can learn about improving critical care from low-income healthcare settings	Prof Paul Dark
13.45 – 14.00	The legacy of Critical Care	Dr Ritoo Kapoor
14.00 – 14.15	Overdiagnosis in the ICU	Prof Jan De Waele
14.15 – 14.30	Public perception of ICU – impact of media	Dr Victoria Metaxa
14.30 – 14.45	Post-operative chronic pain update	Prof Fang Gao Smith
14.45 – 15.00	Questions	

**15.00 – 15.20** **Coffee Break**

**Chairpersons:** Dr Roop Kishen / Dr Peter Spronk

### Future of Critical Care

15.20 – 15.35	How artificial intelligence will change medicine	Prof Jean-Louis Vincent
15.35 – 15.50	Transhumanism in medicine	Prof Lesley Whetsteine
15.50 – 16.05	Updates on UK Health Security Agency national Major incident planning	Prof Paul Dark
16.05 – 16.20	Questions	

### Closing Lecture

16.20 – 16.50	How to tackle the next pandemic?	Prof Timothy Buchman
16.50 – 17.00	Closing Remarks	<b>Dr Roop Kishen</b>

(continued)



# 20<sup>th</sup> Anniversary of the Annual Critical Care Symposium

## Programme

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

**April 26<sup>th</sup> 2024**

## **Tutorials/Workshops**

**09.35 – 10.35**

**Park Lane:**

**Workshop:** Lactate – all you need to know

Dr Roop Kishen, Dr Miguel Tavares, Dr Marek Nalos

**Board Room:**

**Workshop:** Bronchoscopy in ICU – all you need to know

Prof Suveer Singh

**Park Avenue:**

**Workshop:** Practical Procedures in the ward using Ultrasound

Dr Sarbjit Clare

**Congress Room:**

**Tutorial:** ICU prescribing

Associate Prof Cathryn McKenzie / Prof Barbara Philips

**11.00 – 12.00**

**Park Lane:**

**Workshop:** Lung Ultrasound

**Moderator:** Dr Marek Nalos

**Panel:** Prof Daniel Lichtenstein, Dr Christian Sitzwohl

**Park Avenue:**

**Workshop:** **Sedation and opioid weaning**

Associate Prof Cathryn McKenzie, Prof Barbara Philips,  
Prof Sangeeta Mehta

**Congress Room:**

**Tutorial:** **Haemodynamic monitoring in critically ill - an audience-led case discussion**

Prof Michelle Chew

## 20<sup>th</sup> Anniversary of the Annual Critical Care Symposium

### Programme

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

#### 12.00 – 13.00

**Congress Room:** Interesting cases in ICU Prof Suveer Singh

**Park Lane:** Ask the experts Ultrasound Session

Moderator: Dr Sarbjit Clare  
Panel: Dr Segun Olusanya, Dr Jonny wilkinson  
Dr Marcus Peck

**Park Avenue:** Tutorial: How to approach a meta-Analysis  
Dr Niskantha Arul Kumaran

#### 14.00 - 15.00

**Park Lane:** Tutorial: Disparities in Critical care – Do all patients receive equitable care Prof Sangeeta Mehta

**Park Avenue:** Tutorial: Anti-microbials – a primer  
Associate Prof Cathryn McKenzie

#### 14.15 – 15.15

**Board Room:** Workshop

Bronchoscopy in ICU – all you need to know Prof Suveer Singh

#### **14.00 – 16.00 Round Table**

**Park Suite:** Evolving Intensive care in other parts of the world: pitfalls and achievements

**Moderator:** Prof Sheila Myatra  
**Panel:** Dr Farhad Kapadia, Dr Carlos Sanchez,  
Asst Prof Yoshiro Kobe, Dr Ashraf Al Tayar