### **Programme**

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

## April 27<sup>th</sup> 2023

	Chairpersons:	Dr Roop Kishen
09.00 - 09.30	Multimodal Therapies in COVID-19 – Lessons learned	Prof Sheila Nainan Myatra
Keynote Ad	dress	
08.45 - 09.00	Introduction	Dr Roop Kishen
07.45 - 08.45	<b>Registration</b>	

**Prof Aarti Sarwal** 

#### **Critical Care - Review**

09.30 - 09.45	To be announced	
09.45 - 10.00	Results of STRESS-L Study	Prof Tony Whitehouse
10.00 - 10.15	The most relevant articles in Crit care during t	
	he pandemic in my opinion – a short overview of	
	remarkable trials	Dr Christian Sitzwhol
10.15 - 10.35	Antibiotic Stewardship – an update	Prof Suveer Singh/
		Dr Martine Nurek
10.35 - 10.50	Questions	

10.50 – 11.10 Coffee Break

#### Haemodynamics

### Chairpersons: Prof Xavier Monnet/Dr Daniel Rapple

11.10 - 11.25	The physiology of venous return: Why it is important in practice?	Prof Xavier Monnet
11.25 – 11.40	Preload responsiveness in patients with spontaneous breathing patients	Prof Olfa Hamzoui
11.40 - 11.55	1 01	Prof Jean-Louis Teboul
11.40 - 11.33	Haemodynamics in Prone Position	Prof Jean-Louis Tebour
11.55 – 12.10	Haemodynamics during extracorporeal life support	Dr Daniel Rapple
12.10 - 12.30	Questions	

**Pro – Con Debate** 

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### Vasopressin in Septic shock: Is it worth the effort?

Chairperson:		Prof Jean-Louis Teboul	
12.30 - 12.45	Pro		Prof Jean-Louis Vincent
12. 45 – 13.00	Con		Prof Olfa Hamzaoui
13.00 - 13.10	Questions		

- 13.10 14.00 **Lunch**
- Infections

### Chairpersons: Prof Paul Barach/Dr Dr Ravi Kumar

14.00 - 14.15	Fungal Sepsis where are we now?	Dr Ramprasad Matsa
14.15 - 14.30	Weird and wonderful opportunistic infections	-
	Seen in cancer patients	Dr Pascale Gruber
14.30 - 14.45	Immunological changes in uncomplicated infection	
	And sepsis – will a single drug ever work	Dr Niskantha Arulkumaran
14.45 - 15.00	The effect of COVID on antimicrobial resistance	Dr Alex Nica
15.00 - 15.20	Questions	

- 15.20–15.50 Coffee Break
- Fluids

### **Chairpersons :** Prof Jean-Louis Vincent/ Dr Danielle Bryden

15.50 - 16.05	Practical approach to fluid resuscitation -	
	Which fluid to Use	Dr Roop Kishen
16.05 - 16.20	Fluid Responsiveness – what is new in 2023	Prof Xavier Monnet
16.20 - 16.35	Fluid Management in COVID-19 patients	Prof Jean-Louis Teboul
16.35 - 16.50	Fluid deresuscitation	Dr Adrian Wong
16.50 - 17.00	Questions	

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#### **Neuro Critical Care**

## **<u>Chair Persons</u>**: Dr Yoshiro Kobe/Dr Yash Javeri

17.00 - 17.15	Treating traumatic brain Injury: a protocolised approach	Dr Jay Naisbitt
17.15 - 17.30	How to triage and transfer neuro emergencies	Asst Prof Neha Dangayach
17.30 - 17.45	Subarachnoid haemorrhage - critical care management	Prof Aarti Sarwal
17.45 - 18.00	Questions	

19.00 for 19.30	Symposium Dinner	Park Suite
After Dinner Talk	Male -Female Differences in Sepsis	Prof Peter Pickkers

### **Programme**

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## April 27<sup>th</sup> 2023

# **Tutorials/Workshops/Round Table**

11.10 - 13.00	<b>Round Table</b>	Fluids – all you need to know	
	Park Lane:	Moderator:	Dr Roop Kishen
	Panel:	Prof Sheila N N Dr Ashley Mill	Myatra, er (joins at 11.30)
11.10 - 12.10	Congress Room:		
	Tutorial: Ocular Ultrasound and Optic nerve sheath Dr Deepak Govil		
11.10 - 12.20			
	Board Room:	Workshop:	Bronchoscopy in ICU – all you need to know
		Prof Suveer Sir	ngh

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## April 27<sup>th</sup> 2023

# **Tutorials/Workshops/Round Table**

14.00 - 1500

Park Lane:	Tutorial:	Developing Advanced Critical Care Practitioner	
		Asst Prof Sadie Diamond-Fox/Mrs Emma Parkin	
Congress Room:	Tutorial:	Acid-Base: Stewart's approach	
		Dr Roop Kishen	
Board Room <u>:</u>	Workshop:	Bronchoscopy in ICU – all you need to know	
		Prof Suveer Singh	
1600 - 1700			
Kounu Table	End of life issues and its management		
	Park Lane:	Moderator: Dr Pascale Gruber	
	<u>Park Lane:</u> Panel:	Moderator: Dr Pascale Gruber Dr Yash Javeri, Assistant Prof Sadie Diamond-Fox Mrs Emma Parkin	
Congress room:		Dr Yash Javeri, Assistant Prof Sadie Diamond-Fox Mrs Emma Parkin Safety and quality bootcamp for ICU teams: Building blocks for improving Outcomes and building resilient teams	
Congress room: 16.30 – 17.30	Panel:	Dr Yash Javeri, Assistant Prof Sadie Diamond-Fox Mrs Emma Parkin Safety and quality bootcamp for ICU teams: Building blocks for improving Outcomes and building resilient	
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### **Programme**

# **April 28th 2023**

08.00 - 09.00		Registration			
Keynote addre	SS	Chair persons	Prof Bernard Cholley/ Dr Miguel Tavares		
09.00 - 09.30	The I	CU doctor today and Tomorrow	Prof Jean-Louis Vincent		
Fluids - 2					
09.30 - 09.45 09.45 - 10.00 10.00 - 10.15 10.15 - 10.30	Choice	the ventilator to assess fluid responsiveness e of IV fluids: it should be personalised o avoid fluid overload in septic shock patients ions	Prof Sheila Nainan Myatra Prof Jean-Louis Vincent Prof Olfa Hamazoui		
10.30-11.00	Cof	ffee Break			
Pro-con debate:	Diapl	hragm Ultrasound			
Chairperson:	Dr S	egun Olusanya			
11.00 - 11.15	Pro	A tool that has not been finetuned yet.	Prof Bernard Cholley		
11.15 – 11.30	Con	A solution looking for a problem that doesn't exist	Dr Adrian Wong		
11.30 - 11.45	Questi	ions			
Pro - Con Debate	Neur	Neuro Ultrasound in Critical Care			
Chairperson:	Prof Xavier Monnet				
11.45 - 12.00	Pro	POCUS brain is an extension of			
12.00 - 12.15	Con	critical care POCUS skills Neuro ultrasound is for the neurons. ICU needs to focus on other POCUS	Prof Aarti Sarwal Dr Ashley Miller		
12.15 – 12.30	Questi	ions			
12.30 - 13.30	Lu	nch			

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**Programme (continued)** 

#### Management

13.30 – 13.45 Adverse Drug Reaction-Management Prof Paul Barach   12.45 – 14.00 Critical Care Management of current inclus A said Devices Drug Reaction A said Devices	
12.45 14.00 Critical Care Management of constribution Assist Devices Dr. Hatem Calimon Abarman	
13.45–14.00 Critical Care Management of ventricular Assit Devices Dr Hatem Soliman Aboumar	ie
14.00 – 14.15 Difference in Management of Trauma care between	
East and West Dr Yoshiro Kobe	
14.15 – 14.30 Recent Management in Acute Pancreatitis-what is new? Dr Ravi Kumar	
14.30 – 14.45 Current concepts in airway management Prof Shiela Nainan Myatra	
14.45 – 15.00 Questions	

## 15.00 – 15.20 **Coffee Break**

### Chairpersons: Mrs Emma Parkin/Dr Roop Kishen

#### **Future of Critical Care**

15.20 – 15.35 15.35 – 15.50 15.50– 16.05	Intensive Care in 2040 AI and its application to Anaesthesia and Critical Care Landscape of cancer and where are we going-	Dr Danielle Bryden Dr Joseph Alderman
16.05 – 16.20	Implications on ICUs of the future Questions	Dr Pascale Gruber
<b>Closing Lecture</b>		
16.20 - 16.50	The association between culture, staff engagement and mortality in critically ill	Prof Paul Barach
16.50 - 17.00	Closing Remarks	Dr Roop Kishen

## Programme

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April 28th 2023

## **Tutorials/Workshops**

<u>09.35 - 10.35</u>

Park Lane:	Workshop:	Lung Ultrasound	
		Dr Hatem Soliman Abouman Dr Christian Sitzwhol	rie/Dr Sarbjit Clare
Board Room:	Workshop		
	Bronchoscopy in ICU	J – all you need to know	Prof Suveer Singh
<u>11.00 – 12.00</u>	Worksop De-Resuscitation Dr Ashley Miller, Dr Marcus Peck Dr Jonny Wilkinson Park Lane		Park Lane
Congress Room:	Round Table:	Antibiotics – why, when an	d how?
	Moderator:	Ms Emma Taylor	
	Panel:	Dr Alex Nica/ Dr Niskantha Arul Kumaran	

#### 12.00 - 13.00

Congress Room: Interesting cases in ICU Prof Suveer Singh

## Programme

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#### 12.00 - 13.00

Park Lane:	Ask the experts Ultrasound Session				
	Moderator: Panel:	Dr Sarbjit Clare Dr Segun Olusanya, Dr Jonny wilkinson Dr Marcus Peck			
<u> 14.00 - 15.00</u>	Tutorials				
Park Lane:	Pharmacokinetics in the critically Ill		Mrs Emma Taylor		
Congress Room:	Who decides admission to Intensive Care?		Dr Danielle Bryden		
<u> 14.15 – 15.15</u>					
Board Room	Workshop				
	Bronchoscop	y in ICU – all you need to know	Prof Suveer Singh		