

19th Annual Critical Care Symposium

Programme

Mercury Manchester Piccadilly Hotel
Portland Street
Manchester
M1 4PH
Senate Suite

April 27th April 2023

07.45 – 08.45 Registration

08.45 – 10.50 Plenary session in International Suite

Resuscitation

Chairpersons : Dr Marcus Peck/Dr Hatem Soliman Aboumarie

11.10 – 11.25

Rational Resuscitation

Dr Ashley Miller

11.25 – 11.40

Ultrasound guided Resuscitation

Dr Jonathan Wilkinson

11.40 – 11.55

Artificial intelligence and resuscitation

Dr Marcus Peck

11.55 – 12.10

Questions

Special Lecture

Chair Person: Dr Sarbjit Clare

12.10 – 12.40

Lung Ultrasound – how it can help at the bedside

Prof Daniel Lichtenstein

12.40 – 12.50

Questions

12.50 – 13.50 **Lunch**

(Continued)

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Sepsis

Chairpersons: Prof Olfa Hamazoui/Prof Peter Pickkers

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|---------------|---|---------------------|
| 13.50 – 14.05 | Phenotyping in Sepsis and COVID | Prof Peter Pickkers |
| 14.05– 14.20 | How to manage a refractory shock? | Prof Olfa Hamzoui |
| 14.20 – 14.35 | Sepsis on the cusp of cure – reality vs hype! | Dr Yash Javeri |
| 14.35 – 14.50 | Blood purification therapy in sepsis: does it work? | Prof Peter Pickkers |
| 14.50 – 15.05 | Questions | |

15.05 – 15.30 **Coffee Break**

End of life issues and organ donation

Chairpersons: Asst Prof Neha Dangyach or / Dr Yoshiro Kobe

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|---------------|--|-----------------------|
| 15.30 – 15.45 | Palliate Care – should we approach things differently | Dr Pascale Gruber |
| 15.45 – 16.00 | Spirituality and EOL care | Dr Yash Javeri |
| 16.00 – 16.15 | Changes of limits in Critical Care | Dr Christian Sitzwhol |
| 16.15 – 16.30 | From patient to donor – new ways of increasing the transplant activity | |
| 16.30 – 16.45 | Questions | Dr Alex Nica |

Functional Assessment in ICU

Chairpersons: Dr Alex Nica/Prof Xavier Monnet

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|---------------|---|----------------------------|
| 16.45 – 17.00 | How to Use CVP in 2023 | Prof Olfa Hamazoui |
| 17.00 – 17.15 | Cardiac output monitoring: which device should I choose? | Prof Xavier Monnet |
| 17.15 -17.30 | POCUS for fluid and haemodynamic assessment | Dr Hatem Soliman Aboumarie |
| 17.30 – 17.45 | Ultrasound is for better than CT – diagnosing severity of COVID-19 | Dr Sarbjit Clare |
| 17.45 – 18.00 | Ultrasound to evaluate diaphragmatic function: Comparison with MRI of the diaphragm | Prof Bernard Cholley |
| 18.00 – 18.15 | Questions | |

19.00 for 19.30 **Symposium Dinner**

Senate Suite

21.30 After Dinner Talk
Male-female difference in sepsis Prof Peter Pickkers

(Continued)

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April 28th 2023

08.00 – 09.00 Registration

09.00 – 09.30 Key note address in Main Auditorium

Renal

Chairpersons: Dr Adrian Wong/ Prof Aarti Sarwal

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|---------------|--|-------------------------|
| 09.35 – 09.50 | CRRT – a practical guide | Dr Roop Kishen |
| 09.50 – 10.05 | Medication dose during CRRT | Mrs Emma Taylor |
| 10.05 – 10.20 | Management of oliguria: a pragmatic approach | Prof Jean-Louis Vincent |
| 10.20 – 10.30 | Questions | |

10.30 – 10.50 Coffee Break

Topics - 2

Chair Persons: Prof Peter Pickkers/ Asst Prof Neha Dangayach or Dr Jay Naisbitt

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|---------------|---|-------------------------|
| 10.50 – 11.10 | Venous Congestion in Shock: Cause or add on to MOF? | Dr Miguel Tavares |
| 11.10 – 11.25 | The future of clinical trials in Critical Care Medicine | Prof Jean-Louis Vincent |
| 11.25 – 11.40 | Assessing frailty in Critical Care | Dr Danielle Bryden |
| 11.40 – 11.55 | Usefulness of pCO ₂ gap | Prof Jean-Louis Teboul |
| 11.55 – 12.10 | Heart-Lung Interaction History | Dr Miguel Tavares |
| 12.10 – 12.25 | Pandemic effects on health care personnel | Dr Deepak Govil |
| 12.25 – 12.40 | Resource limited ICU – what does it mean? | Dr Yash Javeri |
| 12.40– 13.00 | Questions | |

13.00 – 13.45 Lunch

(Continued)

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Post ICU and rehabilitation

Chair Persons: Asst Prof Sadie Diamond-Fox/Dr Peter Spronk

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| 1345 – 14.00 | Taste in the ICU – the deprived sense | Prof Suveer Singh |
| 14.00– 14.15 | We need ICU rehabilitation centres | Dr Peter Spronk |
| 14.15 – 14.30 | Post intensive care syndrome | Asst Prof Neha Dangayach* |
| 14.30 – 14.45 | Dealing with Ventilator asynchrony - A rehab nightmare and challenge to critical care progression of care | |
| 14.45 – 15.00 | Questions | Dr Ramprasad Matsa |

15.00 – 15.25 Coffee Break

15.25 – 17.00 Closing session in Main Auditorium

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| 14.20-14.35 | Long term outcomes in critical illness | Dr Tamas Szakmany* |
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