

16th Annual Critical Care Symposium

Programme

Royal Northern College of Music
Oxford road
Main Auditorium

April 11th 2019

07.45 – 08.45 Registration
08.45 – 09.00 Introduction

Dr Peter Spronk

Keynote Address

09.00 – 09.30 When Intensivist becomes the amongst the sickest patient Dr Don Chalfin

Chairpersons:

Dr Peter Spronk
Dr Roop Kishen

Sepsis - Basics

09.30 – 09.45 Biology of vascular responsiveness in Sepsis –
lessons from ADRENAL
09.45 – 10.00 Micro circulation is the motor of organ failure
10.00 – 10.15 Chronic alcohol and sepsis
10.15 – 10.30 Sepsis 3 – three years on
10.30 – 10.50 Questions

Prof Bala Venkatesh
Prof Can Ince
Prof Craig Cooper Smith
Prof Mervyn Singer

10.50 – 11.10

Coffee Break

Chairpersons:

Prof Anthony Gordon
Dr Ravi Kumar

Cardiovascular

11.10 – 11.30 SESAME protocol:
a focused whole body approach to cardiac arrest
11.30 – 11.45 Use of Adrenaline in out of hospital cardiac arrest
11.45 – 12.00 ECMO – CPR
12.00 – 12.15 Deep dive into Diastolic Heart Failure:
Why nothing works?
12.15 – 12.30 Questions

Prof Daniel Lichtenstein
Dr Michael Kuiper
Dr Julian Barker

Prof Steven Hollenberg

Chairperson:

Prof Paolo Pelosi

Pro – Con Debate Steroids in ICU

12.30 – 12.45 Pro Prof Anthony Gordon
12.45 – 13.00 Con Prof Jean-Louis Vincent
13.00 – 13.10 Questions

13.10 – 14.00

Lunch

16th Annual Critical Care Symposium

Programme

Royal Northern College of Music
Oxford Road, Manchester
Main Auditorium

April 11th 2019

Chairpersons:

Dr Michel Kuiper
Prof Fang Gao Smith

Neuro Critical Care

14.00 – 14.15	Early brain injury in ICU: too little too late	Dr Matthew Rowland
14.15 – 14.30	ICP – more than a number	Prof Rui Moreno
14.30 – 14.45	Intracranial haemorrhage : Emerging research in minimally invasive options for intensivists to know	Associate Prof Aarti Sarwal
14.45 – 15.00	Ketones as Neuro protective agents	Prof Bala Venkatesh
15.00 – 15.20	Questions	

15.20– 15.50

Coffee Break

Chairpersons :

Prof Hanna Wunsch
Dr Jakob Stensballe

Topics - 2

15.50 – 16.05	Lactate metabolism	Dr Marek Nalos
16.05 – 16.20	EPIC 3: How our ICU world has changed	Prof Jean-Louis Vincent
16.20 – 16.35	The Gut- Brain connection and the “Psychobiome”	Prof Paul Wischmeyer
16.35 – 16.50	Sepsis registry in Wales	Dr Paul Morgan
16.50 – 17.05	Lessons we can learn from history	Prof Mervyn Singer
17.05 – 17.30	Questions	

19.00 for 19.30

Symposium Dinner

After Dinner Speech

Tracheostomy in critically ill patients:
Patients and families will never walk alone

Prof Paolo Pelosi

16th Annual Critical Care Symposium

Programme

Royal Northern College of Music
Oxford Road, Manchester

April 11th 2019

Tutorials/Workshops/Round Table

11.10 – 13.00

Room A: Round Table
Sepsis – The challenge Moderator: Prof Tim Buchman

Prof Mervyn Singer/ Prof Craig Coopersmith/
Prof Rui Moreno/ Prof Ruth Klienpell/
Prof Kathy Rowan

12.00 – 13.00

Room B: Round Table
Tracheostomy – All you need to know Moderator: Dr Paul Morgan
Dr Jose Chacko, Dr Jackie McRae
Ms Rachel Mosses

Room C: Workshop:
Bronchoscopy in ICU – all you need to know Dr Suveer Singh

14.00 – 1500

Room A: Round Table:
Rehabilitation in ICU Moderator: Dr. Peter Spronk

Ms Rachel Moses, Dr Jackie McRae
Dr Zudin Puduchery Prof Paul Wischmeyer

Room B: Tutorial
ICU rounds with Frank-Starling Prof Steven Hollenberg
Prof Can Ince

Room C: Tutorial
Haemostasis – all you need to know Dr Jakob Stensballe

1600 – 1700

Room A: Round Table:

Research: Practical aspects

Writing a grant/ fellowship application
Designing a trial/ Reporting results

Moderator: Dr Charlotte Summers

Prof Fang Gao Smith,
Prof Anthony Gordan
Prof Kathy Rowan

Room B: Tutorial:

Acid – Base Stewart Approach

Dr Roop Kishen / Dr Niels Von-Regenmortal/
Prof Bala Venkatesh

Room C: Workshop:

Bronchoscopy in ICU – all you need to know

Dr Suveer Singh

16th Annual Critical Care Symposium

Programme

Royal Northern College of Music
Oxford Road, Manchester
Main Auditorium

April 12th 2019

08.00 – 09.00

Registration

Chairpersons: Dr Don Chalfin/Dr Antonios Liolios

Keynote Address

09.00 – 09.30

The ICU in Europe: the mismatch between demand and supply

Prof Rui Moreno

Haemodynamics

09.30 – 09.45

The cardiovascular response to ECMO, CRRT and cardiac assist devices

Prof Can Ince

09.45 – 10.00

Limits of fluid responsiveness parameters

Prof Michel Slama

10.00 – 10.15

Ivabradine: a new tool to control tachycardia without affecting inotropism

Prof Bernard Cholley

10.15 – 10.30

Questions

10.30– 11.00

Coffee Break

Chairperson: Prof Craig Coopersmith

Pro-con debate: Mervyn Singer is wrong: whatever it is I am against it?

11.00 – 11.15

Con Prof Mervyn Singer

11.15 – 11.30

Pro Prof Steven Hollenberg

11.30 – 11.45

Questions

Chair Person Prof Paul Wischmeyer

Pro - Con Debate

Glutamine is needed in ICU

11.45 – 12.00

Pro Prof Mette Berger

12.00 – 12.15

Con Prof Bala Venkatesh

12.15 – 12.30

Questions

12.30 – 13.30

Lunch Break

16th Annual Critical Care Symposium

Programme

Royal Northern College of Music
Oxford Road, Manchester
Main Auditorium

April 12th 2019

Chairpersons: Dr Tony Thomas/Dr Charlotte Summers

Infections and Antibiotics

13.30 – 13.45	Inhaled Antibiotics	Dr Deepak Govil
13.45 – 14.00	Early antibiotics in Sepsis – do they work	Dr Paul Morgan
14.00 – 14.15	Antibiotic stewardship	Dr Niels Von-Regenmortal
14.15 – 14.30	Faecal transplant for C Difficile & potential other uses in ICU	Prof Craig Coopersmith
14.30 – 14.50	Questions	

14.50 – 15.20

Coffee Break

Chairpersons: Dr Peter Spronk/ Prof Ruth Klienpell

ICU Issues - 2

15.20 – 15.35	Promoting family engagement in the ICU: Lessons learned from an International study	Prof Ruth Klienpell
15.35 – 15.50	Unplanned removal of medical devices	Dr Tony Thomas
15.50 – 16.15	Managing ICU team in Crisis – is weakness is an option	Dr Adrian Wong
16.15 – 16.30	Questions	

Closing Lecture

16.30 – 16.50	Bigger Science	Prof Steven Hollenberg
16.50 – 17.00	Closing Remarks	Dr Peter Spronk

16th Annual Critical Care Symposium

Programme

Royal Northern School of Music

April 12th 2019

Tutorials/Workshops

09.35 – 10.35

Room A:	Master Class Journal Matters: Writing, reviewing, Associate Editing and editor in chief	Prof Tim Buchman Prof Tony Gordan Prof Mervyn Singer
---------	---	--

Room B:	Interpreting abnormal haematology and coagulation profiles in the acutely ill patients	Prof Bala Venkatesh/ Dr Jakob Stensballe
---------	---	---

Room C:	Bronchoscopy in ICU – all you need to know	Dr Suveer Singh
---------	--	-----------------

11.00 – 12.00

Room A:	Physiological basis of Fluids	Prof Can Ince/Dr Roop Kishen
---------	-------------------------------	------------------------------

Room B:	Crew resource Management (CRM) in ICU	Dr Alex Katanakis
---------	---------------------------------------	-------------------

12.00 – 13.00

Room A:	Social Media and knowledge dissemination	Moderator: Dr Rob McSweeney Dr Johnny Wilkinson Dr Antonios Liolios Dr Adrian Wong Dr Segun Olusanya
---------	--	--

Room B:	Airway assessment to wean patients with tracheostomy	Ms Rachel Moses Dr Jackie McRae
---------	--	------------------------------------

Room C:	Bronchoscopy in ICU – all you need to know	Dr Suveer Singh
---------	--	-----------------

14.00 - 15.00

Room A

Interesting cases in ICU

Dr Suveer Singh

Room B

Workshop:
Determination of death for organ donation

Dr Michael Kuiper
Associate Prof Leslie Whetstone