

For further information, please contact:

UKCPA  
Suite 1.2F, Lyn House  
39 The Parade, Oadby  
Leicester. LE2 5BB

Tel: 0116 2714894  
Email: [admin@ukcpa.com](mailto:admin@ukcpa.com)



## 'Starting out in Critical Care' Masterclass

**Critical Care Group**

**International Centre for Life,  
Newcastle**

**Friday 15<sup>th</sup> June 2018**

Members Registration Fee:	£130
Non-Members Registration Fee:	£199

Please note that materials presented/made available at this event remain the property of the speaker or their company. The UKCPA does not accept any responsibility for information or data presented or disseminated. Expert opinions and views expressed by presenters are their own and this does not necessarily reflect the opinion of other UKCPA members, or UKCPA as a whole.



## Programme: Friday 15<sup>th</sup> June 2018

09.30 – 09.55	Registration and Refreshments	
09.55 – 10.00	Introduction and Welcome	<i>Nicola Rudall</i>
10.00 – 10.30	Advanced Practitioner Framework	<i>Nicola Rudall</i>
10.30 – 11.00	Pathology of Shock	<i>Mark Tomlin</i>
11.00 – 11.20	Refreshments	
11.20 – 12.00	Fluid Balance	<i>Mike Bowe</i>
12.00 – 12.40	Management of Shock	<i>Mark Tomlin</i>
12.40 – 13.30	Lunch	
13.30 – 14.15	Sedation and Delirium	<i>Rebekah Eadie</i>
14.15 – 16.15	Case Reviews	
	<ul style="list-style-type: none"><li>• Screening of critical care patients</li></ul>	<i>Gillian Mulherron</i>
	<ul style="list-style-type: none"><li>• <i>Shock/vasoactive drugs</i></li></ul>	<i>Mark Tomlin</i>
	<ul style="list-style-type: none"><li>• <i>Haemofiltration</i></li></ul>	<i>Nicola Rudall</i>
	(refreshments will be available during the case reviews)	
16.15 – 16.30	Evaluation & Close	<i>Nicola Rudall</i>

### Aim

The aim of this masterclass is to provide the required knowledge and skills for pharmacists who are starting out in critical care.

### Learning Outcomes:

At the end of this masterclass, participants will be able to:

- Identify the causes of shock and the balance between perfusion and pressure
- Describe the basics of fluid balance and fluid choice in critical care
- Describe the advanced practitioner framework and explain its relevance to their role
- Inform choices on critical care specific drugs; keeping the patient calm, connected to the ventilator and free from pain
- Describe pharmaceutical aspects of the management of sepsis
- Undertake a medication review in critically ill patients

### Tutors:

**Dr Mark Tomlin**, Consultant Pharmacist, Critical Care, University Hospital Southampton NHS Foundation Trust

**Nicola Rudall**, Senior Lead Clinical Pharmacist Perioperative & Critical Care, Newcastle upon Tyne Hospitals

**Mike Bowe**, Divisional Specialist Clinical Pharmacist - Critical Care & Theatres, Gateshead Health NHS Foundation Trust

**Rebekah Eadie**, Senior Pharmacist Perioperative & Critical Care, County Durham & Darlington NHS Foundation Trust

**Gillian Mulherron**, Lead Clinical Pharmacist Perioperative & Critical Care, Newcastle upon Tyne Hospitals