



## Critical Care Advanced Level Course

### Neurological challenges in critical care, including agitation, delirium, and NICU for the generalist

Session 4 of 4

Date                    24 February 2022  
Time                    4.00pm – 6.00pm

The UKCPA Critical Advanced Level Course is suitable for post-foundation level pharmacists with more than six months experience in an ICU.

This course is made up of four 2-hour virtual sessions, each requiring delegates to undertake pre-reading, attend the online session/s and complete an assessment. Upon successful completion of each session, delegates will be awarded a certificate of completion.

After this event, participants should be able to:

- Describe neurological emergencies and the need for immediate management and requirements for appropriate intervention
- Summarise the key differences between different agents used for the management of acute seizures in a level 3 patients and apply advanced pharmacokinetic principles in complex acute seizure patients to inform dosage decisions
- Discuss current evidence, national or international guidelines that include the use of agents used for the management of acute seizures in a level 3 patient.
- Identify delirium from other form of agitation and cognitive dysfunction in critical care
- Discuss the different types of delirium seen in critically ill patients and the pharmacists proactive role in identifying them
- Describe the differences between a broad range of agents used for the management of delirium and how to communicate this effectively with the rest of the critical care team.
- Discuss the role of sleep within critical care and the agents which may be used
- Discuss the current concepts, evidence and possibilities for research into sleep and delirium in the critical care unit.

To reserve your place on the sessions in this course, please go to:

<https://www.eventbrite.co.uk/e/critical-care-advanced-level-course-janfeb2022-tickets-177849732337>