

Royal Alexandra Hospital



EEG Bootcamp

18/09/2024

09:00-10:00 Registration and refreshments

10:00-10:20 Welcome and introduction to the course

10:20-10:40 Introduction to the concepts of the Safe Brain Initiative

10:40-11:00 Why should we monitor the EEG intraoperatively?

11:00-11:15 Coffee/Tea Break (15 minutes)

11:15-11:45 What does the EEG measure and what do the monitors show?

11:45-12:15 What do I see in EEG monitoring during a typical general anaesthesia?

12:15-12:45 Learning Consolidation Quiz - Round 1

12:45 13:45 Lunch break (1 Hour)

13:45-14:05 How do I recognize the different drugs in the EEG?

14:05-14:25 How do I recognize artifacts in the EEG?

14:25-14:45 How do I recognize nociception in the EEG?

14:45-15:00 Coffee/Tea Break (15 minutes)

15:00-15:20 What do I have to consider in older and younger patients?

15:20-15:40 How can I transfer knowledge from the OR to the ICU?

15:20-15:45 Learning Consolidation Quiz - Round 2

15:45-16:00 Coffee/Tea Break (15 minutes)

16:00-17:30 (30-minute rotations)

Subgroup 1: Attaching the electrodes and operating the monitors.

Subgroup 2: Quiz on signals, artifacts, and medication.

Subgroup 3: Case Videos: EEG in Action.

17:30-18:00 Final discussion and close

CONTACT paul.mcconnell@ggc.scot.nhs.uk to book. LIMITED PLACES