

DREEAM Research Newsletter

New Research Nurse Sally joined DREEAM in July 2020 having completed her Return to Nursing course in February 2020. Her nursing background is mostly an aesthetics and recovery with the last 9 years working in various research settings.

She is looking forward to being involved with ED and Critical Care research.

BLING III!

BLING III is comparing the use of continuous beta-lactam infusion and intermittent betalactam dosing in patients requiring intensive care. So far we have recruited 45 patients and our target was 38.

If your patient was prescribed tazocin or meropenem in the last 24 hours, please contact us

RESEARCH HAS RESTARTED!

THE FOLLOWING STUDIES ARE NOW OPEN:

ADAPT Sepsis!

This study is comparing CRP with PCT monitoring to guide duration of antibiotic therapy for patients with sepsis. Clinicians are blinded to which biomarker is being monitored.

GenOMICCS!

CIRCA!

This study is looking at the incidence and outcome of cardiac arrest within ICU's in the UK. We ask that attending doctor or nurse can complete the CIRCA event report form, this is in the RESUS folder on the RESUS trolley.

REMAP-CAP!

This study aims to compare and evaluate multiple treatments given to patients with community acquired pneumonia.

If your patient has been admitted in the last 48 hours with CAP please give us a call and we can assess if they are eligible.

Please keep up the hard work and call your

research team on 07595284959 with any

research referrals or queries.

This study aims to identify genetic predisposition to specific syndromes of critical illness. We ask eligible patients to provide a single DNA sample.

HEMOTION!

Hemotion is investigating when is the best time to give blood transfusions to patients with traumatic brain injuries.

Patients are randomized into two groups, with one receiving a blood transfusion if their Hb reaches 100g/L.

With all of your help we have recruited 40% of our target. If your patient is recruited to this study we ask that you inform the research team if their Hb reaches their transfusion threshold. A2B!

> A2B is one of our newest studies on AICU. The purpose of this study is to investigate the use of dexmedetomidine or clonidine for sedation.

The study is comparing how many patients experience delirium and the length of time taken for the patient to come off the ventilator for those on dexmedetomidine or clonidine compared to standard care.