|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **DREEAM Research**  Newsletter  Critical Care | | | **AICU Link Nurse is:**  **Lauren Chambers** |  | |  | DREEAM Logo 1 **Current Research**  REMAP-CAP- This study aims to compare and evaluate multiple treatments given to patients with CAP & COVID. This is a platform study current open arms include antibiotics, steroids.  PHIND- Looking at identifying hyper & hypo inflammatory phenotypes in patients with ARDS.  A2B- Investigates the use of Dexmedetomidine or Clonidine for sedation. Comparing how many patients experience delirium and length of time to extubation. (Dr’s eligibility)  HEMOTION- When is the best time to give blood transfusions to patients with a TBI? Patients randomised to receive a blood transfusion if their Hb reaches 100g/L or 70g/L.  SOS- Hypertonic saline VS Mannitol for patients with an ICP>20 for more than 5 minutes. (Dr’s eligibility)  Genomics- This study aims to identify genetic predisposition to specific syndromes of critical illness.      Get involved in research…  Complete your introduction to research GCP  cid:image009.png@01D81912.11E47440  <https://nuh-critical-care.gitbook.io/research>  **Research coming soon..**  UK-ROX- Evaluating the effectiveness of a conservative approach to oxygen therapy in ventilated level three patients.  VITDALIZE- Comparing high dose vitamin-D Vs placebo for vitamin-D deficient patients.  MOSAICC- Sodium Bicarbonate to correct acidosis in AKI patients  Mast- Management of seizures post TBI prophylactic vs treatment duration  Dan Harvey  Mark Chikhani  Andy Sharman  Study PI’s & Associate PI’s  Will Phipps  Omer Mahammed |
| Research Team  Please Contact the research team for individual study questions/ training | | | | | |
|  |  | | | |  |  |
|  | | Dreeamresearchteam@nuh.nhs.uk | | | |  |
|  | | 07595284959 | | | |
|  | | www.dreeam.ac.uk/research/current | | | |
| Dreeam Research office A Floor  West Block | | | | | |
|  | | | | | |
|  | |  | | |  |
|  | | | | | |
|  | |  | | | |
|  | |  | | | |

