

Clinical Studies Network 2-day event 9th/10th September 2025

Programme

Day 1: Tuesday 9th September 2025

10:30 - 11:00	Registration and refreshments
11:00 - 12:40	Session 1: RCEM Clinical Studies Network discussions - chairs: Prof Matt Reed / RCEM Prof Gordon Fuller
11:00 -11:05	Introduction and RCEM Clinical Studies Network vision - Professor Matt Reed
11:05 -11:10	Network structure options - RCEM Prof Gordon Fuller
11:10 -11:25	The PERUKI network experience - Prof Damian Roland (pre-recorded)
11:25 -11:45	The ACEM experience - Dr Elyssia Bourke, ACEM CTN lead (pre-recorded)
11:45 -12:00	What makes a research network function well - Professor Tim Coats
12:00 -12:10	Digital infrastructure for network development - Dr Mohammed Elwan
12:10 -12:15	National database of multi-professional researchers - Prof Matt Reed
12:15 -12:40	Open discussion on network next steps, terms of reference, funding, vision and structure - chairs: Prof Matt Reed/RCEM Prof Gordon Fuller
12:40 -12:45	Logo and name suggestions - RCEM Prof Gordon Fuller
12:45 - 13:30	RCEM RC funded lunch

13:30-14:30	Session 2: JLA and NIHR priorities, data and funded studies close to launch - chair: RCEM Ass Prof Sarah Wilson
13:30-13:45	Update on JLA and NICE priorities - Ms Jayden Groves, Dr Laura Cottey
13:45-14:00	Insights from large grant funding panels – Dr Edd Carlton
14:00-14:20	Accessing routine NHS data: The role of data – Professor Sue Mason
14:20-14:30	PRANA prehospital data system – Dr Phil Hyde
14:30-14:35	Funded studies close to launch; COMITED 2 – Dr Edd Carlton
14:35-14:40	Funded studies close to launch; RESOLVE – Dr Edd Carlton

14:40-15:40	Session 3: Blue sky research idea presentations (10 mins each) -
	chair: RCEM Ass Prof Darryl Wood (TBC)

- 1. Drug choice for haemodynamic support after return of spontaneous circulation in cardiac arrest Dr Rajendra Raman
- 2. Passive leg raise and thoracic electrical bioimpedence for measurement of fluid responsiveness in shock Dr Mohammed Elwan
- 3. Blue sky medical devices Professor Tim Coats
- 4. Feasibility of a wearable respiratory monitor in older patients with chest wall injury Dr Heather Robertson
- 5. Esmolol in persistent VF/VT with de-emphasised adrenaline; the REVIVE study Dr David Metcalfe

6. Gender bias in the management of acute abdominal pain - Dr Charlotte		
Underwood		
15:40 - 16:00	Coffee – members lounge	
16:00 - 16:30	Session 4: Blue sky breakout sessions (up to 6)	

16:30-18:30 Session 5: Presentations of developed Emergency Medicine Priority research questions for breakout sessions on 10th (15 mins each) - chair: RCEM Prof Gordon Fuller

- 1. Silver Trauma; In older frail patients with injury, how can Trauma CT scanning protocols be optimised? RCEM Ass Prof Darryl Wood
- 2. Interventions in Mental Health Dr Rajendra Raman, Dr Deon Louw
- 3. High Flow O2 in ED Dr Fiona Burton
- 4. **ED** initial assessment and prioritisation to mitigate the harms of crowding Professor Steve Goodacre, RCEM Prof Gordon Fuller, TERN fellow Dr Ben Clarke
- 5. Al in emergency medicine RCEM Prof Gordon Fuller, Dr Lisa Sabir
- 6. Rapid Evaluation of the SCrotum with point of care Ultrasound before Exploration (RESCUE) Dr Nick Mani
- 7. Mild head injury & DOACs Dr Ben Bloom, RCEM Prof Gordon Fuller

1930 **Local self-funded dinner;** Mercato Metropolitano Elephant and Castle (https://mercatometropolitano.com/elephant-castle; 10-minute walk from RCEM)

Day 2: Wednesday 10th September 2025

08:30 - 09:00	Registration and refreshments
09:00 -10:00	Session 6: Funded studies close to launch/in funding application -
	chair: RCEM Ass Prof Alex Novak
09:00 - 09:10	The Cauda Equina Syndrome Early Recognition (CESER) study – Dr
	David Metcalfe
09:10 - 09:20	TBI Reporter - Professor Fiona Lecky
09:20 - 09:30	BRAINS-TBI - RCEM Prof Virginia Newcombe
09:30 - 09:40	Use of steroids in cardiac arrest post ROSC - Professor Alasdair Gray
09:40 - 09:50	Pre-hospital freeze-dried plasma to patients with TBI – Dr Jack Barrett
09:50 - 10:00	Thromboprophylaxis in Lower Limb Immobilisation (TiLLI) - Professor
	Steve Goodacre
10:00 - 10:15	Coffee – members lounge

10:15 - 11:45 Session 7: Presentations of developed EM Priority research questions for breakout sessions on 10th (15 mins each) - chair: RCEM Prof Virginia Newcombe

- 1. Outcomes for people with frailty in emergency care Dr James Van Oppen
- 2. Management of mild TBI in ED and after RCEM Prof Virginia Newcombe
- 3. Transfusion trials Professor Simon Stanworth
- 4. **Patient self-recording of vital signs (FacED)** Professor Heather Jarman, Dr Jared Charlton-Webb
- 5. **Palliative care in ED (JLA PSP priority 5)** Dr Liza Keating, RCEM Ass Prof Sarah Wilson

11:45 - 12:00	Guidance on afternoon sessions - aims/outputs/deliverables -
	Professor Matt Reed, RCEM Prof Gordon Fuller
12:00 - 13:00	RCEM Funded lunch

13:00 – 15:00 Session 8: EM priority research questions break out discussions

- 1. Outcomes for people with frailty in emergency care / Silver Trauma use of CT in frail older people Facilitators: RCEM Ass Prof Darryl Wood, Dr James Van Oppen
- 2. Interventions in Mental Health Facilitators: Dr Rajendra Raman, Dr Deon Louw, Professor Liz Sampson
- 3. **High Flow O2 in ED** Facilitator: Dr Fiona Burton
- 4. **ED initial assessment and prioritisation to mitigate the harms of crowding including use of AI and data** Facilitator: Professor Steve Goodacre, RCEM Prof Gordon Fuller, Dr Lisa Sabir, Professor Heather Jarman
- 5. Head injury / mild head injury & DOACs Facilitator: RCEM Prof Gordon Fuller
- 6. **Blood Transfusion** (TBC) Facilitators: Professor Simon Stanworth, Dr Jack Barre1
- 7. mTBI Adaptive platform Facilitator: RCEM Prof Virginia Newcombe
- 8. **Palliative care in ED (JLA PSP priority 5)** Facilitators: Dr Liza Keating, RCEM Ass Prof Sarah Wilson, Marie-Curie representative
- 9. Rapid Evaluation of the SCrotum with point of care Ultrasound before Exploration (RESCUE) Facilitator: Dr Nick Mani
- 15:00 15:30 **Summary, actions and close** Professor Matt Reed, RCEM Professor Gordon Fuller

Finish at 15:30

If you would like to present a funded study that is nearing launch, or if you have a blue sky or more developed trial idea related to an Emergency Medicine Priority or an important research question that you would like to present for development at the event, please email Matt Reed at research@rcem.ac.uk