

# Clinical Studies Network 2-day event: 9<sup>th</sup>/10<sup>th</sup> September 2025

#### **Programme**

Day 1: Tuesday 9th September 2025

10:30 - 11:00	Registration and refreshments
11:00 - 12:40	RCEM Clinical Studies Network discussions
11:00 - 11:05	Introductions - Professor Matt Reed
11:05 -11:10	RCEM Clinical Studies Network vision – Professor Matt Reed
11:10 -11:15	Network structure options – RCEM Prof Gordon Fuller
11:15 -11:30	The PERUKI network experience – speaker TBC
11:30 -11:45	The ACEM experience – Dr Elyssia Bourke, ACEM CTN lead (recorded)
11:45 -12:00	What makes a research network function well - Professor Tim Coats
12:00 -12:10	<b>Digital infrastructure for network development</b> - Dr Mohammed Elwan
12:10 -12:15	National database of multi-professional researchers - ProfMatt Reed
12:15 -12:40	Open discussion on network next steps, terms of reference, funding,
	vision and structure – chaired: 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: JLA and NIHR priorities, data and funded studies close to launch

13:30-13:45	Update on JLA and NICE priorities - Ms Jayden Groves / Dr Laura Cottey
13:45-14:00	Insight from the HTA funding panel processes – 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 – speaker TBC
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 Blue sky research idea presentations (10 mins each):

- 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 speaker TBC
- 6. TBC

15:40 - 16:00	Coffee – members lounge
16:00 - 16:30	Blue sky breakout sessions (up to 6)

### 16:30-18:30: Presentations of 8 developed Emergency Medicine Priority research questions for breakout sessions on 10<sup>th</sup> (15 mins each)

- 1. Silver Trauma; In older frail patients with injury, how can Trauma CT scanning protocols be optimised? Dr 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. Trauma rehabilitation care at discharge speaker TBC
- 6. Al in emergency medicine RCEM Prof Gordon Fuller, Dr Lisa Sair
- 7. Rapid Evaluation of the SCrotum with point of care Ultrasound before Exploration (RESCUE) Dr Nick Mani
- 8. Mild head injury & DOACs Dr Ben Bloom / RCEM Prof Gordon Fuller

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

Day 2: Wednesday 10<sup>th</sup> September 2025

#### 09:00-10:00 - Funded studies close to launch/in funding application

09:00 - 09:10	<b>The Cauda Equina Syndrome Early Recognition (CESER) study</b> – 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	TBC
10:00 - 10:15	Coffee – members lounge

## 10:15 - 11:45: Presentations of up to 6 developed Emergency Medicine Priority research questions for breakout sessions on 10<sup>th</sup> (15 mins each)

- 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. **Pain assessment in ED** Dr Liza Keating / Dr Sarah Wilson
- 6. Palliative care in ED (JLA PSP priority 5) Dr Liza Keating / Dr Sarah Wilson

11:45 - 12:00	Guidance on afternoon sessions – aims/outputs/deliverables –	
11.43 - 12.00	The second secon	
	Professor Matt Reed/ RCEM Prof Gordon Fuller	
12:00 – 13:00	RCEM Funded lunch	
13:00 – 15:00	EM priority research questions break out discussions (Up to 8	
	streams - stats/qualitative/methods/economics expertise available)	
1. Outcomes	s for people with frailty in emergency care / Silver Trauma - use of CT in	
frail older	people – Facilitator: TBC	
2. Interventi	ons in Mental Health – Facilitator: TBC	
3. High Flow	O2 in ED – Facilitator: TBC	
4. ED initial a	assessment and prioritisation to mitigate the harms of crowding	
including	use of Al and data – Facilitator: Steve Goodacre	
5. <b>Head inju</b>	ry / mild head injury & DOACs – Facilitator: RCEM Prof Gordon Fuller	
6. <b>Blood Transfusion</b> (TBC) – Facilitator: TBC		
7. Trauma re	habilitation - care at discharge (TBC) – Facilitator: TBC	
8. mTBI Adaptive platform – Facilitator: RCEM Prof Virginia Newcombe		
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 <a href="mailto:research@rcem.ac.uk">research@rcem.ac.uk</a>