

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

### Programme

**Day 1:** Tuesday 9<sup>th</sup> September 2025

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

**13:30-14:30:** JLA and NIHR priorities, data and funded studies close to launch

13:30-13:45	<b>Update on JLA and NICE priorities</b> - Ms Jayden Groves, Dr Laura Cottey
13:45-14:00	<b>Insight from the HTA funding panel processes</b> – Dr Edd Carlton
14:00-14:20	<b>Accessing routine NHS data: The role of data</b> – Professor Sue Mason
14:20-14:30	<b>PRANA prehospital data system</b> – Dr Phil Hyde
14:30-14:35	<b>Funded studies close to launch; COMITED 2</b> – Dr Edd Carlton
14:35-14:40	<b>Funded studies close to launch; RESOLVE</b> – Dr Edd Carlton

**14:40-15:40** Blue sky research idea presentations (10 mins each):

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

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

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

1.	<b>Silver Trauma; In older frail patients with injury, how can Trauma CT scanning protocols be optimised?</b> – RCEM Ass Prof Darryl Wood
2.	<b>Interventions in Mental Health</b> – Dr Rajendra Raman, Dr Deon Louw
3.	<b>High Flow O2 in ED</b> - Dr Fiona Burton
4.	<b>ED initial assessment and prioritisation to mitigate the harms of crowding</b> - Professor Steve Goodacre, RCEM Prof Gordon Fuller, TERN fellow Dr Ben Clarke
5.	<b>AI in emergency medicine</b> – RCEM Prof Gordon Fuller, Dr Lisa Sabir
6.	<b>Rapid Evaluation of the SCrotum with point of care Ultrasound before Exploration (RESCUE)</b> - Dr Nick Mani
7.	<b>Mild head injury &amp; DOACs</b> - Dr Ben Bloom, RCEM Prof Gordon Fuller
1930	<b>Local self-funded dinner; Mercato Metropolitano Elephant and Castle</b> ( <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	<b>TBI Reporter</b> - Professor Fiona Lecky
09:20 - 09:30	<b>BRAINS-TBI</b> - RCEM Prof Virginia Newcombe
09:30 - 09:40	<b>Use of steroids in cardiac arrest post ROSC</b> – Professor Alasdair Gray
09:40 - 09:50	<b>Pre-hospital freeze-dried plasma to patients with TBI</b> – Dr Jack Barrett
09:50 - 10:00	<b>TBC</b>
10:00 - 10:15	<b>Coffee – members lounge</b>

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

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

11:45 - 12:00	<b>Guidance on afternoon sessions – aims/outputs/deliverables –</b> Professor Matt Reed, RCEM Prof Gordon Fuller
12:00 – 13:00	<b>RCEM Funded lunch</b>
13:00 – 15:00	<b>EM priority research questions break out discussions</b>
	(Up to 9 streams - stats/qualitative/methods/economics expertise available) – possible topics include:
1.	<b>Outcomes for people with frailty in emergency care / Silver Trauma - use of CT in frail older people</b> – Facilitators: RCEM Ass Prof Darryl Wood, Dr James Van Oppen
2.	<b>Interventions in Mental Health</b> – Facilitators: Dr Rajendra Raman, Dr Deon Louw, Professor Liz Sampson
3.	<b>High Flow O2 in ED</b> – Facilitator: Dr Fiona Burton
4.	<b>ED initial assessment and prioritisation to mitigate the harms of crowding including use of AI and data</b> – Facilitator: Professor Steve Goodacre, RCEM Prof Gordon Fuller, Dr Lisa Sabir, Professor Heather Jarman
5.	<b>Head injury / mild head injury &amp; DOACs</b> – Facilitator: RCEM Prof Gordon Fuller
6.	<b>Blood Transfusion (TBC)</b> – Facilitators: Professor Simon Stanworth, Dr Jack Barrett
7.	<b>mTBI Adaptive platform</b> – Facilitator: RCEM Prof Virginia Newcombe
8.	<b>Palliative care in ED (JLA PSP priority 5)</b> – Facilitators: Dr Liza Keating, RCEM Ass Prof Sarah Wilson, Marie-Curie representative
9.	<b>Rapid Evaluation of the SCrotum with point of care Ultrasound before Exploration (RESCUE)</b> - Facilitator: Dr Nick Mani
15:00 – 15:30	<b>Summary, actions and close</b> – Professor Matt Reed, RCEM Professor Gordon Fuller
	<b>Finish at 15:30</b>

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](mailto:research@rcem.ac.uk)