

Thursday 18th - Friday 19th January 2024

National Oceanography Centre, European Way, Southampton SO14 3ZH

Thursday 18th January

08:30 - 09:00 Registration, tea/coffee

Session 1 Welcome to the National Oceanography Centre (09.00- 10.30)

Int	Introduction Chairs: Cathy McKenzie and Rebecca Cusack	
09:00	Welcome	Mike Grocott
09:19	Update from NIHR	Paul Dark
09:20	Update from the Critical Care National Speciality Group	Charlotte Summers
09:30	Update from the UK Critical Care Research Group (UKCCRG)	Ben Creagh-Brown
09:40	NIHR BRC Southampton -working across research themes	Kay Mitchell
09:40	NIHR BRC University College London -Critical Care theme – looking forward	David Brealey
10:00	NIHR BRC Southampton, Perioperative and Critical Care Theme	Denny Levett
10:10	ICS - Facilitating Critical Care Research	Steve Mathieu
10.20	Panel Discussion / Q&As	

10:30 - 10:50 Tea/coffee

Session 2 (10:50- 13.10)

Trial design/ methodology	Chairs:
10:50 New Directions ICNARC (improving efficiency in research).	Paul Mouncey
11:15 Biomarker guide to clinical trials	Gareth Griffiths

11:40 Designing health economics, examples	Tracey Sach
12:05 From simple to complex, trial designs	Marion Campbell
12:30 Mixed method research	Louise Rose
13:55 Panel Discussion / Q&As	

13:00 - 13:50 Lunch

Lunch Time sessions (13.15 - 13.45)		
Research / Investigator Meetings :		
1. SePTIC/ReMAP-CAP Paul Mouncey	1.iREHAB TBC	
2. MOSAICC /T4P Lui Forni	2 CoMiTED TBC	
3. UKROX/MEDROX Dan Martin	3. ABBRUPT -Tony Whitehouse	
and Ahilanandan Dushianthan	4. SHORTER- Tom Hellyer	
4.INACT 2 -David Griffiths		
5.ABC Tim Walsh		

Session 3 (13:50 - 14.50) Parallel Session		
Research Proposals Research Proposals		
Chairs:	Chairs:	
13.50-14.10	13:50 -14:10	
14.10-14.30	14:10:-14:30	
14.30-14.50	14:30-14:50	

-14:50 - 15.20 Tea/coffee

Session 4 (15:20 - 17:10) Parallel Session		
Emerging methods Chairs: Kordo Saeed	Subspecialty Critical Care Research Chairs:	
15.20 Big Data TBC	15.20 Oncology Palliative Care of the dying patient - Victoria Metaxa	
15.45 Metabolomics in ICU Jon Swann	15.50 Burns -Kathryn Puxty, Glasgow (via ZOOM)	

16.10 The microbiome in the critical care unit Franklin Nueburg 16:35 Metagenomics in critical care Jonathon Edgeworth	16.20 Trauma: Karim Brohi Barts/The Royal London
17:00 Panel Discussion / Q&As	17:00 Panel Discussion / Q&As

Evening Session (17.15-18:00)

Plenary Lecture: Louise Thwaites - Multinational research in the developing world

UKCCRF Wine Reception and Dinner
Ocean View Suite NOC
19.30 for 20.00
NOC -after dinner speaker
+live music and Barn Dance

Dress Smart/Casual
Bar Closes as 23:30

Friday 19th January

Annual General Meeting:

08:30 Update from UKCCRG and AGM

Session 5 (09:00 - 10:35) Research Analysis /Delivery

Chairs:		
09.00 Welcome to day two / Housekeeping	Cathy McKenzie and Rebecca Cusack	
09:10 NIHR opportunities in critical care and the devolved nations	Danny McAuley	
09:25 Delivering multiple ventilation studies -view from the CTU	Ranjit Lall	
09.40 Short comings and alternatives research methodology	David Harrison	
09.55 MiSsIon ICU (qualitative methods)	Leanne Aitken	
10:10 Research dissemination	Rob Mac Sweeney	
10:25 Pannel discussion /Q&As		

10:30 - 10.50 Tea/Coffee

Session 6 (10:50 - 12.10) Parallel Sessions Research Workshop Workshop Getting Published Getting funded Chairs: **Chairs:** 10.50 - NIHR Support Service Wessex -10:50 What the editor is looking for Dan Martin **Issy Reading** (Editor in Chief- JICS) 11.10 Understanding costs -Study support. 11:10 Tips for grant writing Wessex TBC Mike Grocott 11.30 Ethics and Consent in Critical Care Research - Chair Hampshire Research Ethics 11:30 Writing and publishing reviews committee -David Carpenter Ahilanandan Dushianthan 11:50 Responsibilities of the PI/CI Bronwyn Connelly 11:50 Q&A for editors. Interactive

12:00-13:00 Lunch

Lunch Time sessions (12.30-13.00)

Inter-disciplinary Meetings

	Patients, family members and their medication
Eye movement desensitisation and reprocessing (EMDR)	Richard Bourne (Sheffield)
Andy Bates (Southampton)	Monitoring nutrition
	Bethan Jenkins (Southampton)
Seismic-R and Realist methodology	
Natalie Pattison (London)	Adult literacy and communication in research
	Dominique Byrne (Portsmouth)

Session 7 (13:00 - 14:30)		
	Engagement and Diversity in Research	Chairs:
13:00	Including minority groups in research	TBC
13:20	Essential PPI involvement	Gordon Sturmey
13:40	Diversity in researchers	Mahendra Patel
14:00	Research Engagement and Impact	Christopher Stock
14.20	Panel discussion / Q&As	

Session 8 (14:10 - 15.10) Parallel Sessions Research Proposals Chairs: 14.10-14.40 14.40-14.55 14.55-15.10 Session 8 (14:10 - 15.10) Research Proposals Chairs: 14.10-14.40 14.55-15.10

15.10 - 15.40 Tea/Coffee

Session 9 (15.40 - 16.40)		
	Collaborative Acute Care Research	Chairs:
15:40	Research team delivery	Karen Salmon
	Research Implementation	Cathy McKenzie-
16.10	Future direction /Research Prioritisation	Tony Whitehouse
16.30	Close of meeting / Handover to 2025	Becky Cusack and Ben Creagh Brown