

# The Faculty of Intensive Care Medicine

## ICM Unit Brief

### Part 1 Hospital Details

#### 1.1 Hospital name

#### 1.2 Full address (you **must** include postcode)

#### 1.3 Hospital Telephone number

### Part 2 ICU Department contact details

#### 2.1 Direct telephone number to Department

#### 2.2 Faculty Tutor name

#### 2.3 Faculty Tutor Email address

### Part 3 Unit Structure

#### 3.1 Number of Beds

#### 3.2 Number of admissions

#### 3.3 Percentage of elective vs emergency admissions

#### 3.4 Overview of case mix within the unit

Case mix within our unit is extremely varied and predominantly level 3. We admit from all medical specialities and all surgical specialities other than cardiothoracics. Cardiothoracic surgical patients are stabilised and transferred to regional centres. We provide resuscitation and stabilisation for paediatric cases to facilitate transfer to regional centres. We are a neurosurgical and major trauma centre.

### 3.5 Names of Consultants, roles and areas of interest

Name	Role (eg clinical lead, consultant)	Areas of Interest
Fiona Anderson	Lead for M&M, Consultant Anaesthesia & Intensive care Medicine	
Pauline Austin	Clinical Lead for Organ Donation, ICU Follow-up, Research Lead, Rota Lead, Consultant Anaesthesia & Intensive care Medicine	
Susan Chapman	Faculty Tutor, Education, Quality Improvement, Wellness, Consultant Anaesthesia & Intensive care Medicine	
Stephen Cole	AMD for Professional Governance, Deputy RO, Past President SICS, Consultant Anaesthesia & Intensive care Medicine	
Emma Fadden	Consultant Anaesthesia & Intensive care Medicine, Patient Safety & QI	
Judith Joss	Training Programme Director, Regional Advisor, Associate Director Medical Education, Consultant Anaesthesia & Intensive care Medicine	
Shaun McLeod	Clinical Lead ICM, Retrieval Medicine, Consultant Anaesthesia & Intensive care Medicine	
Carol MacMillan	FICM Examiner, Consultant Anaesthesia & Intensive care Medicine	
Ian Mellor	SICSAG lead, Consultant Anaesthesia & Intensive care Medicine	

### 3.6 Details of research projects being undertaken within the unit

Actively recruit into major trials; REMAP-CAP, BLING-III, GENOMICC, SIGNET, EPOCHS and BIS-TBI

### 3.7 How is the unit staffed?

1 consultant working during the day 7 days per week who is resident until 18:00 and on-call

thereafter. Daytime trainee staffing includes anaesthesia & ICM CT and ST trainees doing ICM units of training. CT and ST trainees also staff nights. Clinical Fellows work a rota covering long days and night shifts. The night team is also supported by a resident senior anaesthesia trainee. ICU staffed by 12 registered nurses (including 1 band 6 or 7 nurse).

AHP input – physiotherapy, pharmacy, dietetics daily and occupational therapy, psychology, SLT as requested.

**Part 4****Training****4.1 Details of training opportunities on the unit**

Twice daily Consultant ward rounds with bedside teaching. Supported assessment of critically ill and deteriorating patients through Critical Care referrals. Daily Consultant microbiologist ward round. Opportunities to attend Post ICU follow up clinic and join the ICU Outreach Nursing Team. We support development of procedural skills through mastery learning and direct clinical practice; tracheostomy, bronchoscopy, CVC, arterial lines, chest drains and lumbar punctures. Exposure is provided to all aspects of advanced organ support including; Respiratory support, Cardiac Output monitoring, Renal Replacement Therapy and ICP monitoring. Opportunities to provide stabilisation of the sick child and patients requiring ECMO to facilitate transfer to tertiary services occurs within our unit.

We actively encourage all of our trainees to participate in SIM, education meetings, M&M, QI projects and recruitment to active trials.

**4.2 Details of departmental teaching**

Daily 10 minute teaching sessions held post handover.

A weekly ICM Education Meeting held Thursdays (13:00 – 14:00).

Joint (Northern and Eastern) regional ICM education afternoon held quarterly.

Joint (Northern and Eastern) regional ICM FICM Curriculum education sessions held monthly.

Many trainees also attend weekly half day anaesthesia teaching relevant to the level of training.

VIVA program around exam sittings.

**4.3 Details of clinical governance meetings days and / or M & M**

A weekly patient safety / M&M meeting is held every Monday afternoon (14:00 – 15:00).

Quarterly joint ICM and HDU M&M meeting

**4.4 Number of trainees on each tier of the rota**

Normally 6 anaesthesia / ICM trainees undertaking ICM units of training on rota.

Normally 2 senior anaesthesia trainees sharing long days rota cover.

Senior anaesthesia trainee rota covered at night through service provision pool.

4 Clinical Development Fellows with their own rota.