

# The Faculty of Intensive Care Medicine

## ICM Unit Brief

### Part 1 Hospital Details

#### 1.1 Hospital name

Belfast City Hospital

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

Lisburn Road  
Belfast  
BT9 7AB

#### 1.3 Hospital Telephone number

02890329241

### Part 2 ICU Department contact details

#### 2.1 Direct telephone number to Department

02895041096

#### 2.2 Faculty Tutor name

Dr Helen Surgenor

#### 2.3 Faculty Tutor Email address

Helen.surgenor@belfasttrust.hscni.net

### Part 3 Unit Structure

#### 3.1 Number of Beds

12

#### 3.2 Number of admissions

~550

#### 3.3 Percentage of elective vs emergency admissions

30:70

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

20% elective surgical, 45% emergency surgical, 35% medical. Surgical patients generally made up of major upper GI, hepatobiliary and general surgery. Medical patients include general medicine plus haematology and oncology patients.

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

Name	Role (eg clinical lead, consultant)	Areas of interest
Dr Jon Silversides	Consultant, Clinical Senior Lecturer	Research, sepsis, fluid therapy, AKI
Dr John Strange	Consultant	Clinical Director, transplantation
Dr George Gardiner	Consultant,	Clinical Director
Dr Martin Duffy	Consultant	Risk & safety, simulation
Dr Emmet Major	Consultant	Respiratory, pulmonary hypertension
Dr Rosalind O'Reilly	Consultant	End of life care, transfer medicine, post ICU follow-up
Dr Paul Glover	Consultant	Clinical Lead
Dr Helen Surgenor	Consultant, Faculty Tutor	Training, transfer medicine

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

A2B (Phase 3 RCT, Clonidine vs Dexmedetomidine vs Propofol sedation)  
 BigPAK2 (Phase 3 RCT, Prevention of post-operative AKI)  
 MARCH (Phase 3 RCT, Mucolytics for respiratory failure)  
 REALIST (Phase 2 RCT, Mesenchymal stem cells for ARDS)  
 SCUFFD (Phase 1 trial, Peripheral slow continuous ultrafiltration for deresuscitation)  
 VitDalize (Phase 3 RCT, High dose Vitamin D in critical illness)

### 3.7 How is the unit staffed

Consultant rota 1:8 – daily consultant cover with usually 2 ICU Consultants, evening Consultant ward rounds

#### Trainees

Internal Medicine Year 2 trainees, Anaesthesia/ACCS CT1s & 2 research/ICM fellows make up the on call rota and daily staffing

Senior anaesthesia trainee for theatres supports overnight (ST3+)

## Part 4 Training

### 4.1 Details of training opportunities on the unit

Opportunity exists to undertake procedures (including central and arterial line insertion, intubation, bronchoscopy, mini-trach and percutaneous tracheostomy) and direct the care of critically ill patients in the ICU, under the supervision of the ICU consultants.

Teaching is provided daily on ward rounds and informal tutorials, and we encourage trainees to involve themselves in audit or research activities during their rotation. There is regular anaesthesia and ICM teaching and also a monthly journal club.

### 4.2 Details of departmental teaching days

Regular regional ICM teaching days  
 Weekly anaesthesia and ICM teaching  
 Monthly Journal club anaesthesia & ICM

#### 4.3 Details of clinical governance meetings and/or M & M

Monthly standardised morbidity and mortality meeting  
Weekly ICU clinical governance & management meeting (monthly this is an MDT meeting)  
Monthly M&M / clinical governance meetings with the anaesthetic department

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

8 on ICU rota, supported by one in 8 'second on call rota' (senior anaesthesia trainee also covering theatres and PACU).