

# The Faculty of Intensive Care Medicine

## ICM Unit Brief

### Part 1 Hospital Details

#### 1.1 Hospital name

Colchester General Hospital

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

Turner Road  
Colchester  
CO4 5JL

#### 1.3 Hospital Telephone number

01206747474

### Part 2 ICU Department contact details

#### 2.1 Direct telephone number to Department

01206742386

#### 2.2 Faculty Tutor name

Steve Cole

#### 2.3 Faculty Tutor Email address

stephen.cole@esneft.nhs.uk

### Part 3 Unit Structure

#### 3.1 Number of Beds

13

#### 3.2 Number of admissions

Around 800 per year

#### 3.3 Percentage of elective vs emergency admissions

Elective 20% Emergency 80%

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

Emergency medical admissions comprise around 60% of admissions. Co-morbidity in the local population is prevalent. Of the remaining admissions, around half are elective surgical cases and half follow emergency surgery. We are a centre for elective and emergency major vascular, and major colorectal surgery.

Critically ill children undergo initial stabilisation by the critical care team before retrieval.

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

Name	Role (eg clinical lead, consultant)	Areas of Interest
S. Pearson	Clinical Lead. Outreach	
S. MacDonnell	Rehab and follow up lead	
G.Watling	Infection Control	
S.Dixon	Blood Transfusion and organ donation	
A.Eldridge	Clinical Information System. Equipment	
R.Sreenivasan	Echocardiography, FUSIC mentor	
M.Ramali	Research and audit	
S.Cole	FICM Tutor. ACCP training, FUSIC mentor	
P.Bishop	Director of medical education. ACCP training	
P. Figgis	Simulation	

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

<p>Current trials include:</p> <ol style="list-style-type: none"> <li>1. The Effect of Higher Protein Dosing in Critically Ill Patients: A Multicentre Registry-based Randomized Trial - The EFFORT Trial</li> <li>2. Critical illness Related Cardiac Arrest Study. CIRCA Study.</li> <li>3. REMAP-CAP trial</li> <li>4. RECOVERY Trial</li> </ol>
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### 3.7 How is the unit staffed?

<p>Consultant cover is 1 in 10: resident from 08:00 to 22:00. Two consultants cover the unit in the morning.</p> <p>Currently we have the following trainees. There is a minimum of 3-4 trainees during day:  An airway-trained rota with trainees from core anaesthetic, ACCS or Anaesthesia/ICM specialty training background; we also have clinical fellows  Non-airway rota includes IMT trainees, foundation year doctors and clinical fellows  We also have two trainee advanced critical care practitioners (ACCPs)</p>
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## Part 4 Training

### 4.1 Details of training opportunities on the unit

There are twice daily multidisciplinary consultant ward rounds although senior trainees will be encouraged to lead on these. There is also a daily microbiology ward round, and a weekly rehabilitation multidisciplinary ward round. On-calls will give exposure to critically ill adults and children and their immediate stabilisation.

There is a regular ICU follow up clinic, which trainees are encouraged to attend. Attendance is also encouraged at weekly M&M meetings and departmental governance meetings.

The unit is equipped with a variety of modern organ support forms, including citrate haemofiltration. Our ventilators and point-of-care ultrasound machines are state-of-the-art having been replaced in 2020. We have an electronic clinical information system for documentation and prescription (Carevue).

There is good opportunity to be involved in teaching and simulation; quality improvement and research. "Non-clinical time" is provided on the rota to aid this.

We are able to provide FUSIC echocardiography training with accredited trainers.

FFICM and FRCA viva practice can also be facilitated.

### 4.2 Details of departmental teaching

Weekly ICM teaching delivered by consultants, including simulation  
 Weekly anaesthetic teaching also by consultants  
 Bi-weekly journal club  
 Trust grand round  
 FUSIC-training

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

Weekly M&M and monthly governance

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

Minimum 3-4 trainees during day time  
 Two tier rota (1:8 pattern and includes non-clinical time):  
 Airway trainee from anaesthetic/ACCS/ICM/senior clinical fellow background  
 Non-airway trainee: foundation year / IMT / clinical fellows