

# The Faculty of Intensive Care Medicine

## ICM Unit Brief

### Part 1 Hospital Details

#### 1.1 Hospital name

Victoria Hospital, Kirkcaldy, NHS Fife healthboard.

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

Victoria Hospital  
Hayfield Road  
Kirkcaldy  
Fife  
KY2 5AH

#### 1.3 Hospital Telephone number

01383 623623

### Part 2 ICU Department contact details

#### 2.1 Direct telephone number to Department

01592729158

#### 2.2 Department Email address

NA

#### 2.3 Home page of departmental website

NA

#### 2.4 Faculty Tutor name

Ben Slater

#### 2.5 Faculty Tutor Email address

ben.slater@nhs.scot

### Part 3 Unit Structure

#### 3.1 Number of Consultants

9

#### 3.2 Percentage of elective vs emergency admissions

10% elective. 90% emergency

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

Approx. 450 admissions per year

Mixed medico-surgical casemix in ICU.

Range of referrals, predominantly emergencies from A&E, acute admission units, cardiac arrest calls, trauma, obstetric emergency, paediatric emergency calls and surgical complications.

### 3.4 Details of training opportunities on the unit

General ICM training – FY, ACCS, STs Anaesthesia and ICM and advanced ICM trainees rotate here. Senior ICM trainees are encouraged to act up in a consultant role  
 Active interest in research and are usually enrolled in a multi centre trial at any point in time  
 Ongoing quality improvement projects include patient track and trigger systems, sleep in ICU, noise levels in ICU, sedation holds in ICU.  
 Specialist interests include nutrition, intravenous fluids, rehabilitation, ultrasound, echocardiography, tracheostomy safety, citrate regional anticoagulation and CVVHD.

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

Name	Role (eg clinical lead, consultant)	Areas of interest
Martin Clark	Associate Director of Medical Education, previous ICM TPD, ICM clinical supervisor	Ultrasound, ICM microbiology, FICE trainer
Robert Thompson	ICM Clinical Lead, ICM clinical supervisor Organ donation lead FICE supervisor	Medical law, ethics, FICE trainer, research, blood transfusion
Caroline Ferguson	ICM clinical supervisor FICE supervisor	FFICM exam course, INSPIRE, sleep on ICU 'pro
Mike Macmahon	ICM clinical supervisor FICE supervisor Trauma lead, NHS Fife	Renal Replacement Therapy, Citrate Regional anticoagulation, FICE trainer
Andrew Redfern	ICM clinical supervisor, Respiratory medicine	Respiratory medicine
Marcia McDougall	ICM educational supervisor, morbidity and mortality lead, FICE supervisor	QI, nutrition, research, iv fluids
Gavin Simpson	Deputy Clinical Lead, ICM clinical supervisor	Research, Patient Track and Trigger System (PatientTrak)
Lucy Hogg	ICM educational supervisor FICE supervisor	ICM guidelines / protocols, FICE trainer, INSPIRE lead
Ben Slater	FICM tutor, ICM educational supervisor	Tracheostomy, Airway, Transfer Medicine, FFICM exam course

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

RCT – OPTIMISE 2 (theatres and critical care)  
 Post ICU follow up and rehabilitation (INSPIRE).  
 QIPs:  
 Alarms in ICU  
 Sleep in ICU  
 Peri-operative hypotension

## Part 4 Training

### 4.1 Details of departmental teaching days

Tuesday am ICM consultant delivered ICM tutorial  
 Wednesday  
 am Anaesthesia and ICM joint digital journal club.  
 pm Regional ICM digital journal club)  
 Thursday am Radiology meeting  
 Thursday afternoon ICM Educational meeting / MnM / grand round.

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

Weekly MnM  
 Monthly joint anaesthesia / ICM clinical governance meetings  
 Monthly ICM senior staff meetings  
 Monthly trauma meetings – EM, ICM, surgery

### 4.3 Details of inhouse courses available

Regional FFICM course, FFICM Exam preparation days  
 Acute Illness Management course  
 Advanced Life Support  
 Simulation – Adult and paediatric scenarios, lumbar puncture, ascitic drain, sengstaken tube, nasogastric tube, PICC, chest drain, central line and arterial line insertion.  
 Extensive on line learning available (LearnPro)

### 4.4 Details of junior doctor shift patterns (including on call)

Band 1a.  
 6 person rota.  
 On call day shift 08:00 to 20:30, night shift 20:00 to 08:30  
 Normal day shift 08:00 to 16:00  
 1:6 on call with prospective cover for holidays  
 Compliant with twice yearly monitoring

### 4.5 Details of senior doctor shift patterns (including on call)

ST7 ICM  
 1:10 on call  
 Mon-Friday Day shift 08:00 to 17:30, Night shift 17:00 to 08:30  
 Weekends 24 hour on call  
 Supervised by on call ICM consultant

**Part 5** Additional information

## 5.1 Please provide any additional information about the unit

10 bedded ICU.  
Approx 450 admissions per year  
Busy Scottish DGH ICU mixed medico surgical ICU with 16 bedded HDU (SHDU, MHDU).  
MHDU staffed currently by acute medicine.  
SHDU – daytime weekday ICM consultant cover.