

# The Faculty of Intensive Care Medicine

## ICM Unit Brief

### Part 1 Hospital Details

#### 1.1 Hospital name

Forth Valley Royal Hospital

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

Forth Valley Royal Hospital  
Stirling Road  
Larbert  
Stirlingshire  
FK8 3BB

#### 1.3 Hospital Telephone number

01324 566000

### Part 2 ICU Department contact details

#### 2.1 Direct telephone number to Department

01324 567349

#### 2.2 Faculty Tutor name

Marc Vilas

#### 2.3 Faculty Tutor Email address

marc.vilas@nhs.scot

### Part 3 Unit Structure

#### 3.1 Number of Beds

19

#### 3.2 Number of admissions

Approx 1300 per annum

#### 3.3 Percentage of elective vs emergency admissions

Approx. 20% elective / 80% emergency

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

19 bed combined level 3 / 2 ICU with funding for 9 level 3 and 10 level 2 beds. Admits all patients within NHS Forth Valley who require invasive ventilation, cardiovascular support, emergency renal replacement therapy, non invasive ventilation and invasive cardiovascular monitoring. Approx. 30% surgical / 70% medical admissions. Approx 1300 admissions / year. At present may have up to 2 patients under cardiology/CCU care

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

Name	Roles / interests	
Fiona McIlveney	Clinical Lead Intensive Care Medicine, ICU follow-up	
Chris Cairns	Associate Medical Director, Unscheduled and Urgent Care	
Martyn Hawkins	Rota lead	
Abby Short	Clinical Lead for Organ Donation, ICU follow-up	
Simon Evans	Peri-operative Medicine and NTC	
Neil Stewart	SICSAG lead	
Helen Tyler	Regional Lead for Organ Donation, ICU follow up	
Ian Edmond	FICE Echo lead	
Marc Vilas	Faculty Tutor, Point of care ultrasound	

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

Recently recruited into major trials e.g. RECOVERY, GENOMICC and work ongoing

### 3.7 How is the unit staffed

2 consultants during the day 7 days per week. 1 consultant resident until 2100 7 days, on-call thereafter.

Daytime trainee staffing includes anaesthesia & ICM trainees doing ICM units of training, FY2 and FY1 trainees on a combination of short, long and late shifts. FY2, CT and ST trainees do nights. Nights also covered by resident anaesthesia trainee and resident senior (Consultant or SAS). One Consultant on-call for Theatres; another for ICU.

Two Senior Charge Nurses, two Nurses-in-Charge and a variety of other nursing grades.

3 trainee ACCP's.

AHP input – physiotherapy, occupational therapy, psychology, SLT and dietetics.

## Part 4

## Training

### 4.1 Details of training opportunities on the unit

Training in all aspects of intensive care medicine in a busy district general hospital setting.

Opportunities for training in advanced respiratory support, use of inotropes & vasopressors, renal replacement therapy in ICU.

Particular opportunities for training in provision of level 2 care including non invasive ventilation and early mobilisation in ICU.

All trainees have the opportunity to participate in a one week attachment to clinical microbiology during their ICU attachment.

Opportunities to see stabilisation of the sick child, transfer to tertiary services and ceiling-of-care/end-of-life discussions given mixed care level within unit

Ad hoc teaching on POCUS, Sim and other tutorials as workload allows

#### 4.2 Details of departmental teaching days

Weekly ICM teaching Fridays (13:00 – 14:00)  
ICM topics also incorporated into anaesthetic department teaching programme

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

Weekly patient safety / M&M meeting (Friday afternoons 14:30 – 16:00)  
Quality Improvement meetings  
Quarterly meetings jointly held with surgery

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

Normally 2 – 3 anaesthesia / ICM trainees undertaking ICM units of training on hybrid rota with 3 x FY2s. Normally 3 FY1s on attachment to ICM with secondments to theatre and preoperative medicine.

3 ACCP trainees with own roster.