

The Faculty of Intensive Care Medicine

ICM Unit Brief

Part 1 Hospital Details

1.1 Hospital name

University Hospital Hairmyres (UHH)

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

Eaglesham Road
Glasgow
G75 8RG

1.3 Hospital Telephone number

01355 585000

Part 2 ICU Department contact details

2.1 Direct telephone number to Department

01355585661

2.2 Faculty Tutor name

Dr Tina McLennan

2.3 Faculty Tutor Email address

Tina.mclennan@lanarkshire.scot.nhs.uk

Part 3 Unit Structure

3.1 Number of Beds

10

3.2 Number of admissions

670 / year

3.3 Percentage of elective vs emergency admissions

75% emergency, 25% elective

3.4 Overview of case mix within the unit

10 bed combined level 2&3 closed unit with a range of surgical, trauma and medical admissions. We work closely with other medical and surgical high dependency areas on site.

UHH is NHS Lanarkshire's regional centre for vascular surgery & interventional radiology. The hospital also provides tertiary cardiology PCI services for a large geographical area in the West of Scotland. This means there is often an interesting mix of vascular and cardiology admissions including heart failure support.

Critically unwell children are stabilised on site until transfer to a tertiary PICU.

3.5 Names of Consultants, roles and areas of interest

Name	Role (eg clinical lead, consultant)	
Dr Duncan Allen	Consultant in Anaesthesia & Intensive Care Medicine Clinical Lead for Organ Donation	Percutaneous Tracheostomy Major Haemorrhage Enhanced Appraisal
Dr Vanessa Vallance	Consultant in Anaesthesia & Intensive Care Medicine Major Incident Lead College Tutor for Anaesthetics	Major Incident Planning GI Surgery & ERAS Clinical Simulation FICE
Dr Jane Duffy	Consultant in Anaesthesia & Intensive Care Medicine Deputy Clinical Director of surgery & Anaesthesia Quality Improvement Lead Scottish Patient Safety Programme Lead, UHH	Patient Safety Failure to Rescue Human Factors Clinical Simulation FICE Difficult Airway & AFOI
Dr Suzie Farrell	Consultant in Anaesthesia & Intensive Care Medicine Vascular Anaesthesia lead	High Risk Perioperative Care Cardiopulmonary Exercise Testing Vascular & Regional Anaesthesia Difficult Airway & AFOI
Dr Tina McLennan	Consultant in Anaesthesia & Intensive Care Medicine FICM College Tutor Clinical Lead for Anaesthetics	Vascular & Regional Anaesthesia Cardiopulmonary Exercise Testing Chair of Alerts committee Clinical Simulation FICE
Dr Andrew Mitchell	Consultant in Anaesthesia & Intensive Care Medicine Clinical Director of Surgery & Anaesthesia, UHH	Vascular Anaesthesia Hospital Management
Dr Austin Rattray	Consultant in Anaesthesia & Intensive Care Medicine Clinical Lead for Intensive Care Medicine, UHH RCOA Quality, Audit & Research Lead, UHH SICSAG Lead Critical Care Inter-hospital Transfer	Vascular Anaesthesia Post Cardiac Arrest Syndrome & Prognostication Patient Safety Failure to Rescue
Dr Nina Tatarkowska	Consultant in Anaesthesia & Intensive Care Medicine FICE Lead	Vascular Anaesthesia FICE Ethics & Complex Care Decisions Wellbeing / mentor Medicines Reconciliation CLW rota master
Dr Veronica Watson	Consultant in Anaesthesia & Intensive Care Medicine Jt Morbidity & Mortality Lead Clinical Governance Lead	Clinical Simulation Microbiology & Infection Control Enhanced Appraisal Post ITU care
Dr Naveed Karim	Consultant in Anaesthesia & Intensive Care Medicine Resuscitation Lead Jt morbidity & mortality lead IT Lead	FICE Robotic surgery Post ITU care

3.6 Details of research projects being undertaken within the unit

Involved in national research projects – lead clinicians shared out among consultants within the ICU

3.7 How is the unit staffed

24/7 dedicated consultant cover by 10 intensivists. UHH operates a separate anaesthetic consultant on call rota.

10 doctors in training, from core trainee to ST5 level, undertaking basic to higher ICM training.

1:1 or 2:1 nursing to patient ratios. with 24/7 supernumerary clinical nurse coordinator.

3 full time Advanced Nurse Practitioners in Critical Care supportive to trainees and their learning needs and involved in quality improvement & research.

Multidisciplinary team includes dedicated critical care pharmacist, dietician and physiotherapists.

Part 4 Training

4.1 Details of training opportunities on the unit

The 10 intensivists have a broad range of training experience covering all aspects of the ICM curriculum. 9 are educational supervisors.

Trainees gain experience in both intensive and high dependency care, as well as spending time in ED, theatre and the Cardiac Cath Lab.

Bronchoscopy, echocardiography, percutaneous tracheostomy and AFOI training are available, and we have 3 FICE mentors on site.

In-situ high fidelity simulation is available within the ICU and teaching and simulation training is available at our regional simulation centre. UHH has supported several trainees to become part of faculty.

Trainees are encouraged to gain experience in leadership & management, and several members of the consultant body have experience of these role.

UHH offers support to develop effective quality improvement projects, and the consultant body are proactive in facilitating exam preparation.

4.2 Details of departmental teaching days

Weekly - grand round, ICM teaching

Monthly – CPD afternoon

Additionally UHH has a formal new start ICM teaching programme and series of ICM tutorials throughout the year

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

M&M – weekly, and monthly for cases identified for in-depth review

Clinical Governance Meeting - monthly

Senior Staff Meeting - monthly

4.4 Number of trainees on each tier of the rota

UHH has one tier of rota.

Trainees undertaking basic to higher ICM training spend their days in training in ICM. They participate in an on call rota covering both ICU and anaesthesia.

Stage 3 ICM trainees partake in a separate rota acting up as Consultant with consultant support as required