

The Faculty of Intensive Care Medicine

ICM Unit Brief

Part 1 Hospital Details

1.1 Hospital name

Cumberland Infirmary

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

Cumberland Infirmary
Newtown Road
Carlisle
CA2 7HY

1.3 Hospital Telephone number

01228 523444

Part 2 ICU Department contact details

2.1 Direct telephone number to Department

01228 814196

2.2 Faculty Tutor name

Dr Thomas Sams

2.3 Faculty Tutor Email address

thomas.sams@ncic.nhs.uk

Part 3 Unit Structure

3.1 Number of Beds

9

3.2 Number of admissions

@ 800 per year

3.3 Percentage of elective vs emergency admissions

5.4% elective vs 94.6% emergency 2020-2021

3.4 Overview of case mix within the unit

The Cumberland infirmary provides care to all major and acute surgical patients from North and West Cumbria. The hospital has trauma plus unit status and a busy ED receives trauma and emergency patients from North and West Cumbria. An onsite cardiology lab provides PCI services and all major medical specialties are represented within the hospital. Provide a range of surgical specialties including vascular, ENT and maxillo-facial surgery. This leads to a diverse mix of acute and elective adult medical and surgical patients being admitted to the unit as well as children admitted for stabilisation prior to transfer to the regional PICU centres

3.5 Names of Consultants, roles and areas of interest

Name	Role (eg clinical lead, consultant)	Areas of interest
Dr Sturman	Clinical Director	
Dr Flucker	Consultant	Management
Dr Jones	Consultant	IT, Governance, FICE accredited
Dr Vasadi	Consultant	Equipment
Dr Oranmore-Brown	Consultant	Pre-hospital medicine, Trauma
Dr Sams	Faculty Tutor	Education, Organ donation, FICE accredited
Dr Hodson	Consultant	FICE accredited
Dr Holliday	Consultant	Organ donation, Rotas
Dr Barberis	Consultant	Audit, FICE accredited, Research
Dr Fitzsimmons	Consultant	Paediatrics

3.6 Details of research projects being undertaken within the unit

1. REMAP-CAP – interventional ICU focussed study of treatments for COVID
2. GenOMICC – genotyping of patients with severe COVID
3. RECOVERY – primarily ward based interventional study of COVID treatments
4. CIRCA – observational study of cardiac arrests occurring on ICU.
5. Eurobact II – observational study of hospital acquired blood stream infections treated in ICU

With two more studies SQUEEZE and UK-ROX to start in 2021.

3.7 How is the unit staffed

The unit has a consultant of the week Monday to Friday who works from 0800 to 1800. On each day there is also an on-call consultant who covers each 24 hours. On Saturday and Sunday there is only the on-call consultant. On each day there is at least one trainee on the unit as well as one of five ACCP's who work between the two units in the trust. If the ACCP's are not on the unit then there will be more than one trainee.

Part 4 Training

4.1 Details of training opportunities on the unit

Trainees at ACCS, CT and ST levels undertake three to four month attachments to the unit during which time they are exposed to training in management of a diverse clinical case mix and have the opportunity to receive training in and undertake a full range of practical procedures including vascular access and percutaneous tracheostomy (depending on experience and competence). The unit has FICE accredited consultants. We have recently started training level 1 ICM trainees and are approved for level 3 ICM training. We are able to support a supernumerary placement within ITU with many potential interests during the post including management, research, education as well as microbiology or radiology experience.

4.2 Details of departmental teaching days

Weekly tutorials in anaesthesia and ICM

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

Monthly ICM multidisciplinary departmental meetings including M&M
Bi-Monthly full day Surgical business unit education and governance meetings

4.4 Number of trainees on each tier of the rota

We currently have 1:8 rotas covering first and second on call.