

The Faculty of Intensive Care Medicine

ICM Unit Brief

Part 1 Hospital Details

1.1 Hospital name

Northampton General Hospital NHS Trust

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

Cliftonville,
Northampton,
NN1 5BD

1.3 Hospital Telephone number

01604 634700

Part 2 ICU Department contact details

2.1 Direct telephone number to Department

01604 545544

2.2 Faculty Tutor name

Dr Livia Malanjum

2.3 Faculty Tutor Email address

Livia.malanjum@nhs.net

Part 3 Unit Structure

3.1 Number of Beds

16

3.2 Number of admissions

1000

3.3 Percentage of elective vs emergency admissions

30% Elective vs 70% Emergency

3.4 Overview of case mix within the unit

Elective post-op admissions after major vascular, head and neck, gynaecology and colorectal surgery. Emergency admissions from primarily surgery and general medicine, plus haematology and renal patients.

3.5 Names of Consultants, roles and areas of interest

Name	Role (eg clinical lead, consultant)	Areas of Interest
Dr N Ali	Governance and Research Lead	
Dr S Chinniah	ICNARC and Rehabilitation Lead	Final FRCA examiner, EDIC examiner, Rehab after ITU, Perioperative medicine, regional anaesthesia
Dr H Cronshaw	Junior doctor rota Lead, Course director for Primary FRCA, Workforce and recruitment for Critical Care	Maternal Critical care, ICM MDT Teaching Programme, Simulation training
Dr N Hames	Training Programme Director for Foundation Doctor Programme, Organ Donation	Tracheostomy and difficult airway, medical education, human factors
Dr J Hardwick	Associate Medical Director (Patient Safety) and Outreach Lead, Sepsis Lead	Trustwide patient safety
Dr C Leng	Director Medical Education	Medical Education
Dr L Malanjum	Faculty Tutor, Medical Examiner	Sustainability in Anaesthesia and Critical Care Peer support and wellbeing
Dr R Miller	Consultant in Emergency Medicine , EM CESR link/supervisor, ED Sedation lead	Trauma
Dr D Popple	M&M, Audit	FUSIC heart/lung mentor
Dr J Wilkinson	Clinical Lead, Equipment Lead Trust NICE IV fluid lead ICS council Trust POCUS lead FUSIC committee member	FUSIC mentor, supervisor. Criticalcarenorthampton.com founder
Dr M Zaman	TPD Internal Medicine Stage 2 (East Midlands), RCP Tutor, POCUS lead for acute medicine programme.	FUSIC mentor, clinical reasoning, medical education, patient safety and service design

3.6 Details of research projects being undertaken within the unit

Completed trials/research participation: STRESS-I, GeNOMICC, RECOVERY, PIMCO

Upcoming/ ongoing trials: UK-ROX

3.7 How is the unit staffed

There are usually between 12 to 16 junior doctors attached to the Critical Care unit who provide cover on a full shift rota. The doctors are a mixture of core trainee doctors (anaesthesia and medicine), FY1, anaesthetic specialty registrars, clinical fellows (anaesthetic and medical background, post foundation training), ICM trainees and MTIs (medical training initiative doctors). In addition to this – we have a dedicated Critical Care ODP to support our doctors and nurses – for procedures, intra and interhospital transfers and assistance during cardiac arrest calls.

Part 4 Training

4.1 Details of training opportunities on the unit

The unit recently moved into a brand-new facility (June 2022) – fully GPICS-2 compliant. There is a dedicated room for junior doctors to work in, with full IT facilities, ultrasound teaching area, and also a seminar/ teaching room.

We have accredited FUSIC mentors and supervisors, supporting POCUS accreditation.

There is a weekly ICU Teaching programme that is consultant lead and delivered. In addition to this – there are regular M&M meetings, journal club, ICU hot topics debate club and ICU MDT teaching programme.

There are plenty of opportunities to lead service improvement/ quality improvement projects and contribute towards a well-received Critical Care blog (criticalcarenorthampton.com). We have a state of the art simulation suite and we encourage trainees to be involved in simulation training.

4.2 Details of departmental teaching days

Weekly consultant supervised classroom sessions on ITU topics plus attendance at parent speciality teaching.
Advanced trainee teaching delivered at a regional level 6 times per year.

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

Monthly multi-disciplinary governance meetings which feed into directorate governance meetings.
ITU M&M held once a month.
A quarterly departmental joint M&M meeting with Anaesthetic colleagues.

4.4 Number of trainees on each tier of the rota

16 Trainees allocated on the ICU Rota.

In addition, there are three other rotas:

- Theatre rota (7 trainees)
- Obstetric rota (8 trainees)
- Senior trainee/ 3rd on call (6 trainees)

On any ICU shift – there will be 2 trainees, with at least one who is airway trained.

There will also be a 3rd on call/ senior anaesthetic trainee available for support (out of hours)

