

The Faculty of Intensive Care Medicine

ICM Unit Brief

Part 1 Hospital Details

1.1 Hospital name

Warrington and Halton Teaching Hospitals NHS Foundation Trust

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

Warrington Hospital,
Lovely Lane,
Warrington
Cheshire
WA5 1QG

1.3 Hospital Telephone number

01925 635 911

Part 2 ICU Department contact details

2.1 Direct telephone number to Department

01925 662 508

2.2 Faculty Tutor name

Dr Tim Furniss

2.3 Faculty Tutor Email address

T.furniss@nhs.net

Part 3 Unit Structure

3.1 Number of Beds

18 (+ 2 unfunded)

3.2 Number of admissions

Approximately 900 per annum.

3.3 Percentage of elective vs emergency admissions

80% Emergency, 20% elective

3.4 Overview of case mix within the unit

Combined adult HDU/ICU unit with general medical/surgical patients. Majority of cases acute general medicine/surgery with 15% elective surgical admissions for high risk post operative patients. New facilities to provide inpatient Haemodialysis (including via fistula) supported by nephrology. Additionally, we care for small volumes of Neuro/Cardiac/Vascular/Trauma patients for local management (supported by regional tertiary services).

3.5 Names of Consultants, roles and areas of interest

Name	Role (eg clinical lead, consultant)	Areas of Interest
Dr Laura Langton	Clinical Lead, Clinical Director (Speciality Medicine). CLOD	Organ Donation
Dr Mark Forrest	Associate Medical Director (Unplanned Care)	Prehospital medicine, Trauma, Simulation,
Dr Tim Furniss	Faculty Tutor, Research Lead	Medical Education, Research
Dr Andy Higgs	Airway Lead	Difficult Airway, Tracheostomy
Dr Jeff Little	ICNARC Lead	
Dr Jerome McCann	Audit Lead	Patient Safety,
Dr Bruce Neary	Paediatric Lead	Paediatric Anaesthesia,
Dr Rav Sandu	Governance Lead	
Dr Kevin Tan	Renal Lead, FUSIC (Heart) Mentor	Echo, Renal Replacement therapy
Dr Vashek Vanek	ICCQUIP, Infection Control Lead	VAP/Sepsis, Infection Control.

3.6 Details of research projects being undertaken within the unit

Actively increasing research activity over last 12 months. Trials currently in set up or open for recruitment include:
 UKRox, GENOMICC, Recovery, MARCH, iRehab, T4P
 We also provide mentorship for the NIHR Associate PI Scheme for trainees with a research interest.

3.7 How is the unit staffed?

Consultant Cover: 2 consultants daily: One resident 8am-8pm, One 8am-6pm (8am-12pm weekends)
 1 consultant 24 hour on call
 Additional consultant Monday-Friday for critical care outreach

Trainee/SAS: 2 SAS/Trainee cover 24/7 bleep holders (minimum one with advanced airway skills)
 1 ACCP/Fellow/F2 cover 8am-Midnight
 Additional ACCP/Medical trainees on 8am-5pm or 8am-8pm shifts Monday-Friday.

Outreach: ACP/Nurse led acute care team (including ICU outreach) with 24hr cover.

Part 4 Training

4.1 Details of training opportunities on the unit

- Supportive study leave policy.
- FUSIC (Heart & Lung) mentorship/training available
- Research experience and mentorship (including associate PI Scheme)
- ICU Leadership/Management experience (opportunities to shadow Governance Lead, Clinical Lead, Clinical Director and Associate Medical Director)
- Strong track record of QI/Projects resulting in presentation and/or publication
- Local in-situ simulation training (opportunities to participate and deliver)
- Opportunities to assist in delivery of undergraduate medical education curriculum.
- Resus (UK) courses including ALS/EPALS/NLS/GIC often available at reduced rate in house if required.

4.2 Details of departmental teaching

Formal bi-weekly anaesthetic/ICU teaching afternoons (protected, or repeated)
 Protected access to regional teaching days.
 Weekly In-Situ Simulation
 Opportunities to attend Trust-wide Medial Teaching (including Grand Round & Speciality teaching programmes)

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

Monthly Governance Meeting, including Morbidity & Mortality (opportunities to review cases and present)
 Fortnightly general ICU MDT for complex cases/long stay patients.

4.4 Number of trainees on each tier of the rota

“Senior Airway” tier: SAS doctors and senior trainees contribute to 1:12 rota.
 Stage 3 ICM trainees would receive an individualised rota contributing partly to this tier, but with supported/supervised supernumerary sessions on the consultant on call rota for experience.

“Junior ICU” tier: Stage 1 (&2) ICM trainees (along with anaesthetic trainees) contribute to 1:8 rolling rota with cover 24/7

ACCP/Fellows/FY2: Contribute to a 1:7 rolling rota with cover 8am – Midnight.