The Faculty of Intensive Care Medicine

ICM Unit Brief

Part 1 **Hospital Details** 1.1 Hospital name The Great Western Hospital 1.2 Full address (you must include postcode) 1.3 Hospital Telephone number 01793 60 40 20 Marlborough Rd Swindon **SN3 6BB** Part 2 **ICU Department contact details** 2.1 Direct telephone number to Department 01793 604522 2.2 Faculty Tutor name 2.3 Faculty Tutor Email address Jeremy Astin Jeremyastin@nhs.net Part 3 **Unit Structure** 3.2 Number of admissions 3.1 Number of Beds 12 800 (2022)

3.3 Percentage of elective vs emergency admissions

21% Elective 79% Emergency

3.4 Overview of case mix within the unit

General medical patients all specialities, surgical specialties – colorectal, urology, maxillo-facial, orthopaedics/trauma (not a trauma centre)

3.5 Names of Consultants, roles and areas of interest

Name	Role (eg clinical lead, consultant)	
Tony Pickworth	Consultant	Ventilation, Fluids, Delirium
Rachel Prout	Consultant	Simulation training. Resuscitation, End of Life Care
Malcolm Watters	Research Lead	Organ Donation. Emergency laparotomy
Jeremy Astin	College tutor	Clinical Governance and QI lead Lead, Delirium, point of care testing, transfusion practice, Sleep medicine
Sian Moxham		Obstetric critical care
Mark Yeates	Clinical lead	Obstetrics, Organ Donation Lead
Zoe Ridgway	Consultant	Pre-operative medical assessment
Roger Stedman	Consultant,	Clinical information system

3.6 Details of research projects being undertaken within the unit

SNACC study, T4P, Genomic, Vitalise.

3.7 How is the unit staffed

2 Consultant and trainees at any one time.

Number of trainees varies according to the rota and leave. Usually 3 including 1 Fy1 doctor. Nursing staffed flexibly average 8 per shift to cover 1:1 for level 3, 1:2 for level 2 and 1:4 for level 0-1. Does not consistently meet the FICM guidelines.

Shift co-ordinator plus HCA. Third on call anaesthetist providing airway cover at night consistently.

Part 4 Training

4.1 Details of training opportunities on the unit

General ICU skills, ventilation, cardiovascular support, haemofiltration. Vascular access.

Percutaneous tracheostomy (13 last year).

ECHO training. We have FICE accredited Cardiac Physiologist to take trainees through required number of scans

Organ donation 8 in last year (4DBD 4DCD)

Simulation training

We have very junior ICU trainees in general, most of whom have no previous experience in ICM so for more experienced staff there are excellent opportunities for teaching as well as responsibility and decision making under direct Consultant supervision.

4.2 Details of departmental teaching days

Every Thursday Afternoon, meeting includes teaching, trainee presentations and governance activity including weekly M&M reviews and radiology review of recent scans. Echo reviewed at specialised echocardiology governance sessions.

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

See previous.

Weekly M&M meetings

Four monthly meetings with all senior staff to review governance issues including safety, guidelines etc

4.4 Number of trainees on each tier of the rota

7 trainees of variable experience on first on rota plus 2 Fy1 doctors