

# The Faculty of Intensive Care Medicine

## ICM Unit Brief

### Part 1 Hospital Details

#### 1.1 Hospital name

Grange University Hospital. Aneurin Bevan University Health Board

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

Grange University Hospital  
Llanyravon, Cwmbran NP44 2XJ

#### 1.3 Hospital Telephone number

01633 234234

### Part 2 ICU Department contact details

#### 2.1 Direct telephone number to Department

01633 234678

#### 2.2 Faculty Tutor name

Sam Beckett

#### 2.3 Faculty Tutor Email address

Samuel.beckett@wales.nhs.uk

### Part 3 Unit Structure

#### 3.1 Number of Beds

24

#### 3.2 Number of admissions

>1500

#### 3.3 Percentage of elective vs emergency admissions

Approximately 10% of admissions are elective. This may vary over the next year given the service reconfiguration in the trust this year.

#### 3.4 Overview of case mix within the unit

Large district general hospital covering a population of > 600,000. The critical care unit open on the 16<sup>th</sup> Nov. 2020 with 24 commission beds with the potential to expand up to 30 over the next 5 year.. There are >1500 adult admissions per annum. 60% of admissions are medical. The unit is a closed unit.

The unit is an amalgamation of the old units in Nevill Hall Hospital and The Royal Gwent Hospital. We cover all specialities excluding paediatrics, neurosurgery and cardiothoracic surgery. The unit has increased in size considerably over the last 5 years and plans include a further increase in capacity. All admissions are reviewed by a consultant intensivist within 12 hours of admission as per ICS standards. We participate in the ICNARC case mix programme. We actively participate with the South Wales Critical Care Network.

Name	Role (eg clinical lead, consultant)	
Phillippa Jones	Consultant	Clinical Director, Trainee mentor. Educational supervisor
Ami Jones	Consultant	Clinical lead consultant for EMERTS/ Transfer practitioner lead
Teresa Evans	Consultant	Regional Advisor FICM Wales / FICE Mentor
Eloise Dawe	Consultant	FICM Regional Teaching Group
Babu Muthuswamy	Consultant	PACU/ Outreach, SW Critical Care Network Lead
Tamas Szakmany	Consultant	Research lead, Honorary Professor of Intensive care (Cardiff University), Clinical Lead for WICIS
Steve Edwards	Consultant	Deputy Medical Director
Dave Hepburn	Consultant	WICS Chair, Honorary senior lecturer (Cardiff University), Governance lead.
Matt Carwardine	Consultant	ES, Rota Co-ordinator, EMERTS
Ed Curtis	Consultant	ES, Paediatric Lead, Junior rota coordinator, ACCS lead
Jonathon Whelan	Consultant	WAST Deputy Medical director
Sam Beckett	Consultant	FICM Faculty Tutor, Teaching Lead, ES
Hayden Stephenson	Consultant	ACCTS, ICNARC lead, ES, FICE mentor.
Rick Ellis	Consultant	M&M Lead, ES
Danni Munt	Consultant	Follow up clinic Lead, ES
Shreekant Champanerkar	Speciality Doctor	USS governance Lead

### 3.6 Details of research projects being undertaken within the unit

Multiple research projects ongoing at any one time (Led by Prof. Szakmany). Currently:

- UKROX
- A2B
- GenOMICC
- MARCH
- PHIND
- EXTEND
- VAMP-Sepsis (from April '23)

One airway trained rota, a second rota made up of fellows, ACCP trainees and FP's gives for ~80% a 2 tier rota. Supported by a SPR in anaesthetics on site out of ours Consultant evening session, and on call.

We currently have a post MTI fellow also supporting as part of the airway rota.

**Part 4****Training****4.1 Details of training opportunities on the unit**

We are approved for and have experience in ICM training for, FICM trainees at all level of training, Anaesthetic, Respiratory Medicine, Internal medicine, ACCS and FP trainees. As well as an ACCP training scheme.

We provide echocardiology training, an internal e-learning module for CVC insertion which is latterly developing in to a regional course, FICE mentorship and more advanced levels of BSE training.

We offer experience with US and close links with respiratory medicine to allow formal level one accreditation in chest US. Regular simulation sessions are held on the ICU.

Weekly Wednesday afternoon meeting programme (including teaching, M&M, Quality improvement/Audit and journal club).

Scheduled, structured teaching programme (1/2 day, fortnightly).

Strong focus on bedside teaching and ongoing discussion of management of patients with trainees.

Research participation in portfolios studies and a dedicated research nurse.

Ample opportunities for involvement in audit, service evaluation and service improvement.

Support with preparation for the FICM exam: Our consultants have passed FICM, DICM and EDIC.

**4.2 Details of departmental teaching days**

Wednesday Afternoon Programme 2-5pm  
(see above)  
Tuesday Morning teaching (fortnightly, 9am-12pm)  
Frequent informal bedside teaching

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

Rotational subjects weekly, including: morbidity & mortality, journal club, innovations, outreach.

**4.4 Number of trainees on each tier of the rota**

8 on first tier  
7 on second tier