

The Faculty of Intensive Care Medicine

ICM Unit Brief

Part 1 Hospital Details

1.1 Hospital name

Conquest Hospital , Hastings and Eastbourne District General Hospital

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

Conquest Hospital
The Ridge
St Leonards-on-Sea
East Sussex
TN37 7RD

1.3 Hospital Telephone number

03001314500

Part 2 ICU Department contact details

2.1 Direct telephone number to Department

03001314500

2.2 Faculty Tutor name

Dr Alastair Lowe

2.3 Faculty Tutor Email address

alastairlowe@nhs.net

Part 3 Unit Structure

3.1 Number of Beds

19 beds

3.2 Number of admissions

850 across the 2 sites

3.3 Percentage of elective vs emergency admissions

25% elective admission, versus 75% emergency

3.4 Overview of case mix within the unit

The Conquest Hospital in Hastings is the main acute site with all general surgery, trauma and obstetrics based here. The case mix here covers the above specialties as well as unselected acute medical take. The Conquest is also the paediatric site within the Trust and we will stabilise acutely unwell children prior to retrieval. There are 6 level 3 beds and 5 level 2 beds.

The Eastbourne DGH has an unselected acute medical take as well as in patient haematology, all major urology and stroke medicine. There are 8 mixed critical care beds on this site.

3.5 Names of Consultants, roles and areas of interest

| Name | Role (eg clinical lead, consultant) | Areas of Interest |
|--------------------|-------------------------------------|--------------------------------------|
| Dr Sinan Bahloul | Consultant | Ventilation |
| Dr James Evans | Clinical Lead | Governance |
| Dr Judith Highgate | Consultant | Echo and Research |
| Dr Alastair Lowe | Tutor | Simulation, Research, RRT, Education |
| Dr Nick McNeillis | Consultant | RRT, M&M |
| Dr Kate Murray | Consultant | Leadership, Deteriorating Patient |
| Dr Chris Scanlan | Anaesthetic Tutor | Education |
| Dr Alex Trimmings | Anaesthetic Lead | Leadership, follow up clinic |
| Dr Petr Vondras | Consultant | Sepsis and ventilation |
| Dr Fraser Wiggins | Consultant | Obstetrics and Paediatrics |
| Dr Andrew Corner | Consultant | Guidelines |
| Dr Rhian Edwards | Consultant | Surgical Pre-optimisation |
| Dr Simon Walton | Consultant | Ethics |
| Dr Nick Watson | Consultant | Transfers |

3.6 Details of research projects being undertaken within the unit

Currently taking part in Flo-ela and PQUIP.
 Previously taken part in ABSES trial
 We remain a part of the RECOVERY trial and have actively recruited to this.
 We are also part of GENOMICS and continue to recruit to this
 Part of ICNARC

3.7 How is the unit staffed?

We are set up over 2 acute units, one at the Eastbourne DGH site and one at the Conquest site in Hastings.

Day time staffing at Eastbourne is : 1 CT1 in anaesthetics; 2 Internal Medicine Trainee; 1 middle grade; a Consultant in ICM.

Day time staffing at the Conquest is: an FY1; 1 or 2 CT1s in anaesthetics; 1 Internal Medicine Trainee; a middle grade; a Consultant in ICM

Night cover at Eastbourne is a resident middle grade and non-resident consultant in either anaesthesia or ICM. There is always an ICM opinion available by phone via the on-call consultant.

Night cover at the Conquest is a CT2 in anaesthetics or staff grade with support from the labour ward anaesthetic registrar. There are 2 non-resident consultants, 1 for ICM and 1 for anaesthesia.

FY1s complete a 4 month module; CTs in anaesthetics may be ACCS and of any background (anaesthetics, EM, AM) and complete 3 months; IMTs complete 3 months; middle grades have airway skills and are either trainees or associate specialists. If trainees they complete 3 month blocks.

Part 4 Training

4.1 Details of training opportunities on the unit

We have a wide range of training opportunities within our ICU.

We are one of the most experienced units in the country regarding the use of citrate anticoagulation for renal replacement therapy. We have been using the Gambro system for over 10 years now and have been active in developing protocols and are now in the process of writing things up with the company.

We have a wealth of experience within leadership in the NHS and can provide further training in the development of a trainee's leadership skills.

As well as this we use a variety of advanced cardiac output monitoring, including PICCO; we have a FICE recognised mentor within the consultant staff; and use a variety of advanced ventilation strategies.

We have a number of opportunities to become involved in teaching and training with in-house simulation courses available to take part as faculty members.

We have 2 trainee Advanced Critical Care Practitioners and there are opportunities to become increasingly involved in the training of AHPs

4.2 Details of departmental teaching

Teaching happens every Wednesday lunch time with a mix of journal clubs, M&M and clinical topics. It is run cross-site via Teams and is open to all critical care professionals

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

Half day clinical governance meetings happen every other month, shared with the anaesthetic dept

M&M is a mix of virtual reviews of all deaths, complemented by learning and education from those deaths which raise learning points in the weekly teaching.

4.4 Number of trainees on each tier of the rota

The Eastbourne DGH rota is a 1 in 8 rota with a combination of associate specialists and specialty trainees.

The Conquest Rota is a 1 in 8 rota with a combination of CT2 trainees, specialty trainees and associate specialists