

The Faculty of Intensive Care Medicine

ICM Unit Brief

Part 1 Hospital Details

1.1 Hospital name

New Cross Hospital

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

Wednesfield
Wolverhampton
WV10 OQP

1.3 Hospital Telephone number

01902 307 999

Part 2 ICU Department contact details

2.1 Direct telephone number to Department

01902 307 999 Ext 5121

2.2 Department Email address

c.dickin@nhs.net

2.3 Home page of departmental website

2.4 Faculty Tutor name

Dr Saibal Ganguly

2.5 Faculty Tutor Email address

saibalgangulyl@nhs.net

Part 3 Unit Structure

3.1 Number of Consultants

7

3.2 Percentage of elective vs emergency admissions

Elective = 30% Emergency = 70%

3.3 Overview of case mix within the unit

26 General and Cardiac Intensive Care Beds are used flexibly for level 3 and 2 patients. Funded for 14 general critical care beds (Eight Level 3 and six level 2 patients.)
1000 Cardiac cases annually and 900 general admissions per year. Average Apache = 18. SMR = 1.0
Medical Admissions = 60%. Surgical Admissions = 40%
Tertiary Service for: 1. Head and Neck Cancer 2. Gynaecological Cancer. 3. Medical Oncology Regional Service for percutaneous coronary interventions. 4. Renal Services 5. Urology

3.4 Details of training opportunities on the unit

Very busy critical care unit with a consultant-led service with 2 consultants every day. A multi-disciplinary team of ICM Consultants consists of Anaesthetists/ICM and Respiratory Medicine/ICM. 24-hour Outreach Service. An anaesthetic stimulation lead leads ICM simulation. Seven ACCPs cover the unit 24 x7 along with four dedicated ICU pharmacists, two ICU dieticians and three ICU Speech and language therapists.

Advanced Ventilation, routine use of LIDCO to guide vasopressor therapy, and Advanced renal therapies. Percutaneous tracheostomy. Ultrasound training from accredited consultants TTE, TOE, Advanced Vascular Access, lung and abdominal ultrasound. Accredited for Advanced ICM training. Opportunity to train in cardiac ICU as an advanced cardiac anaesthetic trainee. Large busy unit with friendly "hands-on" consultants providing close support and supervision for trainees. Unique opportunity to receive Echocardiography and Ultrasound Training by fully accredited BSE-trained intensivist.

3.5 Names of Consultants, roles and areas of interest

Name	Role (e.g., clinical lead, consultant)	Areas of interest
Dr J S Pooni	Clinical Director	Management
Dr S Gopal	Lead Clinician	Research and ICS lead
Dr A MacDuff	Consultant Intensivist	Respiratory medicine and ACCP training lead
Dr S Ganguly	Consultant Intensivist	Deputy Clinical Tutor and Sepsis/Outreach lead
Dr C Chacko	Consultant Intensivist	CESR lead, TOE/TTE lead
Dr A Ramkumar	Consultant Intensivist	Governance lead
Dr K Dhamodaran	Consultant Intensivist	ICM teaching lead

3.6 Details of research projects being undertaken within the unit

Very active research department with two research support staff. Currently actively recruiting to the following NIHR portfolio trials: Recovery, REMAP-CAP and MOSAICC and SIGNET trials. In set-up to begin recruiting to the T4P trial as well.

Part 4

Training

4.1 Details of departmental teaching days

1. Weekly departmental Teaching
2. Monthly Journal Club

Plan to set up a monthly radiology teaching session soon.

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

Monthly M/M.
Monthly Governance meetings

4.3 Details of in-house courses available

1. ALS
2. ATLS
3. CCRisp
4. APLS
5. SIMULATION with ICM competencies specifically mapped to competencies.
6. Airway Skills in Theatre for non-anaesthetists.
7. Advanced Airway Skills Day.
8. Weekly Trust Grand Rounds
9. FUSIC training available
10. Cardiac ALS (CALs) for cardiac staff.
11. Transfer for critically ill.

4.4 Details of junior doctor shift patterns (including on-call)

CT Rota: 0800hrs to 1800hrs. 1: 8 on call. 2 IMTs/2 months and 1 IMT 3/ month.

ST Rota; 0800 to 1800hrs (Short Day), 0800 to 2100rs (Long Day), 2000hrs to 0900hrs (Nights)
1 : 8 on-call

4 CESR Fellows are to join the rota soon. 1:4 weekend days- only.

4.5 Details of senior doctor shift patterns (including on-call)

2 Consultants daily 0800hrs to 1800hrs, 1 Consultant on call after 1800hr

1 Consultant on the weekend (1:8)