

# 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 0QP

#### 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

amy.bright@nhs.net

#### 2.3 Home page of departmental website

#### 2.4 Faculty Tutor name

Dr Shameer Gopal

#### 2.5 Faculty Tutor Email address

Shameer.gopal@nhs.net

### Part 3 Unit Structure

#### 3.1 Number of Consultants

8

#### 3.2 Percentage of elective vs emergency admissions

Elective = 23%    Emergency = 77%

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

14 General Intensive Care Beds used flexibly for level 3 and level 2 patients.  
15 Cardiac surgical beds with opportunity for training in Cardiac ICU. 1000 Cardiac cases annually  
850 general admissions per year. Average Apache = 18. SMR = 0.9  
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

### 3.4 Details of training opportunities on the unit

Very busy critical care unit with a consultant led service with 2 consultants every day. Multi disciplinary team of ICM Consultants consists of Anaesthetists/ICM, General Medicine/ICM, Respiratory Medicine/ICM and EM/ICM. 24 hour Outreach Service. ICM SIMULATION Advanced Ventilation-APRV and HFOV. Advanced renal therapies. Percutaneous tracheostomy Ultrasound training from accredited consultants TTE, TOE, Advanced Vascular Access, lung and abdominal ultrasound and IV Outpatient Antibiotic Service. Accredited for Advanced ICM training. Opportunity to train on cardiac ICU which has second lowest mortality rate in the country.

### 3.5 Names of Consultants, roles and areas of interest

Name	Role (eg clinical lead, consultant)	Areas of interest
Dr S Smith	Divisional Medical Director	Management
Dr S Hester	Lead Clinician	ICNARC + Emergency Planning
Dr J S Pooni	Regional Advisor ICM	Training. Advanced Vasc Access
Dr S Gopal	Regional Research Lead	Research. Rehab and Follow Up
Dr J Hawkins	IT Lead	Electronic Record Keeping
Dr A MacDuff	NIV and Sleep Apnoea	Advanced Respiratory Disease
Dr A Miller	Organ Donation Lead	Ultrasound and echo Lead.
Dr Y Li	Network lead	

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

Very active department. Several publications presented at National and International Meetings. FIRE, SPOTLIGHT, PROMISE, CALORIES, BREATHE  
Successfully completed single centre RCT investigating VAP reduction – The LoVAP study.

Full time audit team. 20 years of Audit Data. Fantastic opportunity for prospective and retrospective audit projects. Team received National Health and Safety award for patient care 2012

## Part 4 Training

#### 4.1 Details of departmental teaching days

1. Monthly Departmental Teaching (Weds a.m.)
2. Monthly Journal Club

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

1. Weekly M/M . All ITU Deaths discussed.
2. Monthly Governance meetings with joint M/M with EM and Surgery

#### 4.3 Details of inhouse courses available

1. ALS 2.ATLS 3. CCRisp 4. PALS 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. FEEL and FICE training available

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

CT ROTA : 0800hrs to 1700hrs. No on call.

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

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

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

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.

Very active research department with 2 research support staff.