The Faculty of Intensive Care Medicine

ICM Unit Brief							
Part 1 Hospital Details							
1.1 Hospital name							
Whipps Cross University Hospital							
1.2 Full address (you must include postcode)	1.3 Hospital Telephone number						
Whipps Cross Road Leytonstone E11 1NR Part 2 ICU Department contact det 2.1 Direct telephone number to Department	02085395522 ails						
02085580164							
2.2 Faculty Tutor name	2.3 Faculty Tutor Email address						
Dr Tom Parker	Thomas.parker@nhs.net						
Part 3 Unit Structure							
3.1 Number of Beds 3.2 Numbe	r of admissions						
Number of beds: 17 >800 per a	annum						
3.3 Percentage of elective vs emergency admissio	ns						
17% elective, 80% emergency, 3% repatriations							

3.4 Overview of case mix within the unit

Whipps Cross Critical Care is a very busy co-located ICU/HDU consisting of 17 beds (traditionally 8 level 3 and 9 level 2). Since 2020 we have been commissioned to provide 17 level 3 beds across ICU-1 and ICU-2. Annually, we have over 800 admissions, with a mix of approx. 40% surgical and 60% medical patients across a wide range of medical and surgical specialties. Specialist surgery includes colorectal, urology and non-malignant upper GI

3.5 Names of Consultants, roles and areas of interest

Name	Role	Areas of interest		
Dr Jason Gittens	ICM & Respiratory Medicine Clinical Lead for Critical Care & Critical Care Outreach Clinical Effectiveness Lead Site lead for sepsis	Critical Care Outreach & Rapid Response Systems ARDS/Respiratory failure		
Dr Tom Smith	ICM & Anaesthesia Clinical Director of Surgery	Clinical governance & patient safety		
Dr Claire Waters	ICM & Anaesthesia Morbidity and Mortality Lead			
Dr Simon Ilott	ICM & Anaesthesia Infection Control Lead	Perioperative medicine		
Dr David Melia	ICM & Anaesthesia TPD for Simulation, London ICM Training Programme	Outcomes after high-risk surgery Education & simulation		
Dr Charlotte Tai	ICM & Respiratory Medicine Critical Care Rehabilitation Lead	Thoracic USS Education		
Dr Peter Chan	ICM & Anaesthesia	Patient Safety Simulation		
Dr Niki Vickery	ICM & Anaesthesia	Perioperative research Global surgery		
Dr Tom Parker	ICM & Anaesthesia Faculty Tutor ICM Maternal Critical Care Lead	Maternal Critical Care Echo & USS		
Dr Tim Knowles	ICM & Anaesthesia	Echo & USS		
Dr Darshan Eshwar	ICM	Echo & USS		

3.6 Details of research projects being undertaken within the unit

FLO-ELA VITAL OPTIMISE-II

3.7 How is the unit staffed?

2 airway trained juniors (CT2 – ST7 anaesthesia, Stage 1-2 ICM) plus additional clinical fellow (FY3+) on 13-hour shifts seven days per week (working pattern below), plus additional trainees completing modules within ICM/anaesthesia/IMT/ACCS training programmes during "office hours".

2 ICM Consultants (one each for ICU-1 and ICU-2) Monday – Friday, with 1 ICM Consultant for both units Saturday & Sunday.

Part 4 Training

4.1 Details of training opportunities on the unit

There is opportunity to partake in ICU follow-up clinic, echocardiography and US training, and to develop all of the practical skills required in intensive care, including percutaneous tracheostomy, bronchoscopy etc.

Details of in-house courses available:

- Intensive Care Essentials
- Basic Assessment and Support in Intensive Care (BASIC)
- ALS/ATLS/APLS
- Emergency Airway Course
- Multiple simulation courses

4.2 Details of departmental teaching

Weekly protected ICM teaching on Wednesdays Intensive Care Essentials Course – February & August as part of unit induction process for those new to ICM Weekly Journal Club Access to trust wide FFICM prep teaching via MS Teams led by St Bart's Hospital

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

Monthly Mortality & Morbidity Meeting Monthly Quality and Safety Governance Meeting Junior Doctor Roster Pattern:

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	Standard	Standard	Standard	Standard	Long	Long	Long
2	Off	Standard	Standard	Standard	Standard	Off	Off
3	Night	Night	Night	Off	Off	Off	Off
4	Standard	Standard	Standard	Standard	Standard	Off	Off
5	Standard	Standard	Off	Night	Night	Night	Night
6	Off	Off	Off	Off	Off	Off	Off
7	Standard	Standard	Standard	Standard	Standard	Off	Off
8	Long	Long	Long	Long	Off	Off	Off