

The Faculty of Intensive Care Medicine

ICM Unit Brief

Part Hospital Details

1.1 Hospital name

Arrowe Park Hospital

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

Wirral University Teaching Hospitals NHS Foundation Trust, Arrowe Park Road, Upton, Wirral, Merseyside CH495PE

1.3 Hospital Telephone number

01516785111

Part ICU Department contact details

2.1 Direct telephone number to Department

0151-6047401

2.2 Faculty Tutor name

Dr Tom Williams

2.3 Faculty Tutor Email address

Tom.williams@nhs.net

Part Unit Structure

3.1 Number of Beds

18

3.2 Number of admissions

Approx 900

3.3 Percentage of elective vs emergency admissions

Approximately one fifth of admissions are elective.

3.4 Overview of case mix within the unit

The Arrowe Park Critical care unit is a mixed unit, admitting a broad spectrum of medical and surgical patients, both elective and emergency. The hospital is a tertiary Urology centre and a trauma unit admitting trauma patients who do not require specialist intervention.

3.5 Names of Consultants, roles and areas of interest

Name	Role (eg clinical lead, consultant)	Areas of Interest
Dr P Jenrenaud	Training Program Director (ICM HENW Mersey)	Training & ECHO
M H Hughes	Sepsis / deteriorating patient lead	Sepsis / deteriorating patient
T Williams	ICM Regional Advisor Faculty Tutor Outreach lead	Medical education Outreach
P Prashast	CSL for Critical Care Clinical governance lead	Delirium in ICU Clinical governance
G Sadera	Consultant Audit Lead	Research
C Cowan	Consultant IT Lead	IT inc systems development
C Wright	Consultant M&M Lead Undergraduate Tutor	Medical education, M&M lead
G Kemp	Consultant Clinical Lead for Organ Donation	Patient outcomes, Organ donation
D Saul	Consultant	Transfer, ICM ECHO
R Mehra	Divisional Director for Surgery Deputy Medical Director	Medical management
C Denmade	Consultant (ICM & Acute Med)	Research

3.6 Details of research projects being undertaken within the unit

We recruit into several clinical trials each year, most recently the covid-19 trials. We have two dedicated research nurses as well as consultant research lead.

3.7 How is the unit staffed

The unit is divided into ICU and HDU. Both sides are staffed by the same group of nurses and consultant who rotate between the two sides. We have just over 100 nursing staff who work in Arrowe Park critical care. When fully staffed we have 10 nurses on the ICU side (allowing 8 level 3 patients and 4 level 2 patients) and 3 nurses on the HDU (allowing 6 level 2 patients). Both sides then have a sister/charge nurse in charge.

Medically we have two consultants each day (two in the mornings at the weekend) with one on-call overnight. We have a minimum of three trainees during the daytime, with two trainees (one ICU, one HDU) out of hours.

Part

Training

4.1 Details of training opportunities on the unit

The critical care unit at APH offers plenty of training opportunities. Senior trainees have the opportunity to conduct ward rounds under consultant supervision. Trainees review referrals from the wards and AED and then discuss them with the consultant prior to admission on the unit or for any other matter that requires attention. They have the opportunity to build their skills in performing ICU related procedures under consultant supervision. We have two FICE supervisors and have had several trainees (and consultants) complete their FICE training with us.

In addition to hands on clinical experience they also participate in audits and research projects. We also run a teaching programme for trainees which includes teaching sessions delivered by consultants, seminars presented by junior doctors with a consultant moderator. We also have a monthly journal club and M&M meetings.

4.2 Details of departmental teaching

Consultant delivered teaching (weekly)
Journal Club- Once a month

4.3 Details of clinical governance meetings days and M & M

M & M meeting – Once a month
Clinical governance/ audit days – once every month

4.4 Number of trainees on each tier of the rota

We have 8 trainees on the ICU rota; a mix of FICM trainees, experienced trust-grade doctors and anaesthetic trainees undergoing a placement in ICM.

We have 6 medical trainees on our 'HDU' rota: 5 IMT2s, 1 ACCS.

During covid we escalated these rotas.