

Wythenshawe Hospital Emergency Department (Manchester Foundation Trust)

Wythenshawe is an Emergency department of many dimensions and remits. Currently we have approximately 300 attendances a day and are able to accept and treat all patients with complaints covering all specialities except neurosurgery. The hospital is the regional burns and a major cardiothoracic unit and the emergency department is a trauma receiving unit with a helipad onsite so although not a major trauma centre patients suffering with trauma are still high in attendance.

The emergency department is newly built and is due for completion in Spring 2018. The finished structure will include a 10-bed resus room, 20 bed majors, a large minors illness and injury unit, paediatric area with 2 resus bays and GP rooms. There are also current plans to include a simulation training room within the new build structure.

Wythenshawe Hospital is a tertiary centre for both cardiology and respiratory specialities and this is often reflected in the large numbers of specialised medical patients that present to the emergency department. We have a cohort of patients that have an LVAD and all trainees can have training on how to manage these patients. For approximately 2 years Wythenshawe has been the only ED in the northwest of England to perform ECMO CPR. Currently we have received and treated 15 patients and approximately 30 % have survived to hospital discharge with no neurological sequel.

Currently we have 13 consultants at Wythenshawe with a shop floor presence of at least 2 consultants until 10 pm at night. Our consultant body has a wide range of specialist interests and includes 2 paediatric emergency speciality consultants. The head of the School of Emergency Medicine for the North West deanery is also a consultant in our emergency department. The team at Wythenshawe also recognised the importance of both the CESR training routes and non training positions and the middle grade team the internal rotational trainees (REMT) an educational and a simulation fellow.

Teaching and training is a great priority in our department. We have a robust weekly middle grade teaching programme which is time protected and includes teaching from outside speakers, case reviews and a journal club to aid in preparation for FRCER. There is a weekly insitu multidisciplinary simulation session aiming to cover curriculum needs but also to improve on the human factors of our working environment. The consultant group recognises the need to provide Ultrasound training to our trainees and we do have a new Sonosite machine in the department for all trainees and 3 consultants are able to perform sign off.

The 2018 GMC survey showed that Wythenshawe ED trainees had an overall satisfaction score of 81.5 (national average is 76.78) and was ranked 36 out of 126 emergency departments in the UK. This has been a steady rise over the past 5 years and one that we are proud of but striving to do even better this year.