Year 4: Acute and Critical Care

Welcome message

Welcome to Pinderfields 4th year ACC placement. Pinderfields is a very busy district hospital in a large modern building with extensive facilities: 15 operating theatre, a 60-bedded medical Admissions Unit (MAU), a large Emergency Department and critical care facilities.

We have a track record for delivering excellent Undergraduate and Postgraduate medical training and have gained a coveted Clinical teaching excellence award from the Leeds Medical School in March 2014 for our ACC placement and support of the introductory week for all Leeds Medical School ACC students.

Dr Reshad Khodabocus



- Dr Reshad Khodabocus
- Consultant, Emergency Medicine, ACC lead and EM ACC co-lead
- reshad.khodabocus@midyorks.nhs.uk
- 01924 542147 Ext: 52147

Dr Terasa Broom



- Dr Teresa Broom
- Consultant Emergency Medicine, EM ACC co-lead
- terasa.broom@midyorks.nhs.uk
- 01924 542151 Ext: 52151

Dr Neil Allan



- Dr Neil Allan
- Consultant Anaesthetist, Anaesthetics ACC lead
- <u>neil.allan@midyorks.nhs.uk</u>

Dr Helen Buglass



- Dr Helen Buglass
- Consultant Anaesthetist, Intensive Care Medicine lead
- helen.buglass@midyorks.nhs.uk
- 01924 542527 Ext: 52547

Dr Loganathan



- Dr Loganathan
- Consultant Physician, Acute Medicine lead
- <u>rangsamy.loganathan@midyorks.nhs.uk</u>
- 01924 542267 Ext: 52267

What to expect from this placement

Why this placement is important to students

1. You will develop new practical skills, knowledge and professional attributes to help you appreciate the management of the acutely ill or deteriorating patients, in preparation for your FY1 year.

Starting off on the placement

- 1. On the first day of your 5 week placement you will be met at 8am in the medical education café lounge by a member of the ACC team, be given an introductory talk and tour, then commence a full-day (9-5) practical skills and simulation course.
- **2.** Over the 5 weeks you will have 2 weeks in anaesthetics, 1 week in ED, 1 week in Acute medicine and 1 week on Intensive care.

How students will be learning

- **1.** You will attend weekday breakfast club teaching 8-8:45 am, unless you are on anaesthetics preassessment week or ICU. (Those students to meet anaesthetist at 8am in theatres).
- **2.** You will be in clinical service for all 4 specialities working alongside nurses, consultants and junior doctors.
- **3.** You will receive lunchtime ACC teaching 12:30 13:15 daily in either the ED or ICU seminar room.
- **4.** Some 'out-of-hours' ACC clinical experience is essential. You should aim to spend at least 1 night and ideally 1 weekend doing shifts in one of the 4 specialities (by prior arrangement).

Key Learning outcomes

By the end of this placement we expect students to be able to:

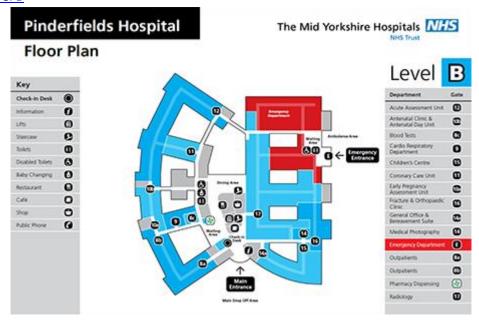
- **1.** Understand the pathophysiological changes that occur in the acutely unwell patient and recognise this during examination and assessment (NEWS scores).
- **2.** Appreciate the importance of early escalation of care to seniors/specialities, SBAR referrals and teamwork.
- **3.** Have a structured approach to the acutely ill or injured patient and understand how near-sdie investigations/NEWS can guide clinical management.
- **4.** Demonstrate competence in interpretation of blood gases, ECGs, CXRs, urinalysis etc.
- **5.** Demonstrate competence at procedures such as cannulation, blood gases, venepuncture, basic airway management, emergency oxygen use and setting up an IV.

Locations of placement

Level B (Ground Floor):

- Emergency Department
- Medical Admissions Unit, Gate 12
- Ambulatory Care Unit, Gate 8B

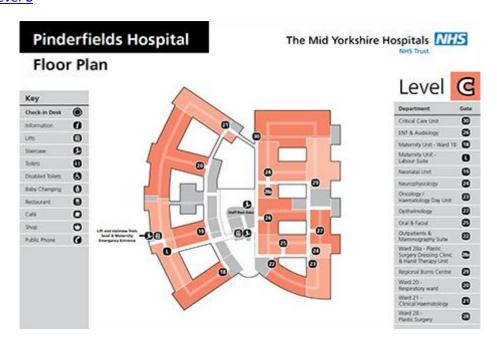
Virtual Tour of Level B



Level C (First Floor)

• Critical Care Unit (HDU/ICU)

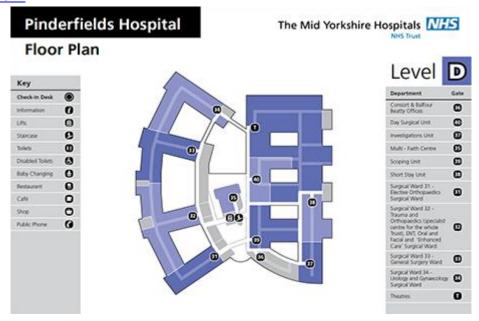
Virtual Tour of Level C



Level D (Second Floor)

Theatres

Virtual Tour of Level D



Additional learning opportunities

- **1.** The more students get involved, the more they will learn.
- **2.** Be inquisitive, professional and useful.
- **3.** This will be met with more teaching, involvement and experience.

End of placement feedback and assessment

- 1. You must submit your ACC case report based on a case seen in week 1 to that ACC speciality.
- **2.** You must have adequate attendance and suitable professionalism throughout the placement.
- 3. Submit an end of placement 'student clinical placement evaluation form' to the Medical School.