

Royal Manchester Children's Hospital Information

Demographics:

Location & Trust: RMCH, Manchester University NHS Foundation Trust

College Tutor Name: Dr Danielle Pask and Dr Elle Balmer

Wellbeing Lead Name: TBC

Description of Hospital/Department:

1. THE TRUST

Manchester University NHS Foundation Trust is a major teaching Trust with seven hospitals on four sites. The hospitals are Manchester Royal Infirmary (MRI), Manchester Royal Eye Hospital (MREH), St. Mary's Hospital (SMH), and Royal Manchester Children's Hospital (RMCH) all at the main Central Manchester site, the University Dental Hospital, Community Services and Trafford General Hospital (TGH) and Wythenshawe Hospital.

Manchester Royal Infirmary is a major teaching hospital and is situated next to the campus of the Manchester Medical School and Manchester University. The bed complement of 686 caters for acute surgical and medical services to the primary population served by the Trust and in addition the Trust houses regional services in cardiothoracic surgery, nephrology and renal transplantation and neurology. St Mary's Hospital, on the same site has 224 beds for regional genetics, obstetrics and gynaecology.

The National Institute for Health Research has recently allocated, through open competition, Biomedical Research Centre (BRC) status to the Central Manchester University Hospitals NHS Foundation Trust and University of Manchester partnership. This achievement, allocated only to the leaders in scientific translation research, brings with it substantial levels of funding to translate fundamental biomedical research into clinical research that benefits patients. Our BRC status is as a specialist centre for Genetics and Developmental Medicine.

2. THE DEPARTMENT

Royal Manchester Children's Hospital (ORC) – General Paediatrics within Children's Hospital

Royal Manchester Children's Hospital is a 371-bed specialist children's hospital and is the UK's largest and busiest children's hospital in the UK. The General Paediatric Service provides comprehensive inpatient and outpatient services for assessment, investigation and management of children with acute or chronic illness. The inpatient facilities are based on ward 84, a modern 26 bedded paediatric unit, staffed by fully qualified and experienced children's nurses, with further inpatient beds located across the hospital. Medical investigation and short stay beds are also available. Acute admissions are seen in the Paediatric Emergency Department, also a regional Major Trauma Centre, which is currently undergoing significant expansion due for completion prior to commencement of SOT. There is a very well supported Children's Safeguarding team with plentiful exposure to both secondary paediatric and more complex tertiary safeguarding experience, with integrated working across specialities such as PICU, Radiology, Orthopaedics, Burns specialists and SARC as well as multi-agency safeguarding services.

RMCH ORC also has CQC Outstanding CAMHS services and a Tier 4 inpatient CYP Mental Health Unit, Galaxy House and is supported by Manchester Eating Disorder Service, with a General Paediatrician from RMCH being part of this team.

New patient and follow-up Clinics take place in the Children's Outpatient Department (see below for clinic opportunities). In addition, we have a comprehensive Community nursing service and an Asthma Community nursing service based at nearby Longsight Health Centre. The unit also has close links with St Mary's neonatal medical unit, community paediatric services and the tertiary paediatric specialty services based within the Children's hospital, which include paediatric anaesthetic and Level 2 and 3 Critical Care services.

Day to day Duties of Trainees:

ST 1-3 STAFFING

General paediatrics:

There are 9 FY2/ ST trainees and 2 Trust grade Doctors (ST1-2 Level) based on ward 75. The general paediatric day case admissions on Elective Treatment Centre (ETC) are also covered by the general paediatric junior doctors.

In general Paediatrics one ST is on a long day shift, one on shift of nights, two are on call for GP referrals to Paediatric Emergency Department, one spends a whole week (0900 to 1700) based in PED as A&E trainee, and one is allocated to Children's Outpatients (supernumerary) when numbers allow. Other ST1-2's cover ward work, day case work, review results, arrange patient discharges and assist with admissions during the day time. The ST1-2 works a band 1A full shift rota.

ST4-8 STAFFING

General Paediatrics:

There are 4 ST4+'s, and 2 Clinical fellows (ST4+ grade) based in general Paediatrics full time. Other ST4+s from other specialties provide on call commitment to the middle grade rota.

The middle grade doctors work a band 1A 1:10 full shift rota except for weekend day shifts which are 1:5. (This means 1:10 weekday evenings alongside a resident consultant, 1:10 nights both in the week and weekends, but 1:5 weekend day shifts so that there are 2 middle grades on-call together during the daytime at weekends to ensure adequate cover of the workload.)

They are responsible for immediate supervision of the ST1-2 when on call or at the weekends. Daily ward rounds are led by the hot week Consultant +/- Resident Consultant.

All referrals regarding Child Protection are seen by middle grade doctors/ Consultants. The ST4+ also has regular OP clinic commitments and administrative duties as well as role in medical student education.

Other Specialities:

For all other specialities you will be part of h24 outside of normal hours, often covering other specialities as well as part of your on-call commitments. The specialities are divided into teams to determine your role for each on-call shift.

On-Call Rota (H24):

For the purposes of the H24 On-call team, the middle grade rota for on-calls is combined with general paediatrics and tertiary middle grades. The SHO rotas remain split, with a separate tertiary rota and General paediatric rota; GP and Foundation trainees are unable to cover tertiary inpatients. **The combination of the rotas means we all work flexibly as one big team and help each other out.**

Main Job Purpose:

To provide a comprehensive clinical service, to the secondary and tertiary paediatrics tier. The post holder will be accountable to the Lead Clinician.

Key Duties and Responsibilities

- Assess emergency referrals from G.Ps and Paediatric Emergency Department.
- Assess 'cold' admissions for investigations.
- Attend ward rounds and the outlier patients on other paediatric wards.
- Attend outpatient clinics in hospital – both general paediatric and specialty clinics.
- Teach medical students.
- Attend and contribute to the weekly postgraduate training meetings.
- Undertake Audit.
- Complete discharge summaries and similar administrative duties.
- Cover other ST trainees when on study leave or annual leave

Areas of Specialism/Research/Specialty Links:Examples of training opportunities at RMCH ORC site:

- Assessment and management of acutely unwell CYP in Paediatric Emergency Department and inpatient wards (with support of consultant where needed)
- Triage of referrals and advice/guidance/liaison with primary care and speciality colleagues
- Management and coordination of care of inpatients (including review of general paediatric patients HDU) across MDT/Specialities and across integrated care system
- Assessment and management of acutely unwell children with complex health and social needs with interdisciplinary working.
- Communication with and working alongside specialist teams/Management/MDTs to manage inpatients and coordinate complex care needs
- Opportunity to lead ward rounds and handover
- Multidisciplinary handovers - Consultant-led handover 3 times daily
- Out-of-hours work supported by senior nursing team +/- Phlebotomy service (to be confirmed)
- Safeguarding medical assessments (including complex safeguarding assessments) supported by consultant paediatrician, tertiary safeguarding specialists and safeguarding nursing team. Communication with Children's services/Police and Community Child Health teams. Support in safeguarding medical report writing.
- Opportunity to attend twice monthly safeguarding peer review meetings

Governance/Research/Management opportunities:

- Support to complete Quality Improvement project – Audit/research/guidelines/pathways at least 1 each 6 months
- Monthly communication meetings
- Trainee Education committee
- Junior Doctors Committee – opportunity to become trainee representative, mess president etc
- MFT Clinical governance meetings – quarterly ACE days
- Opportunity to attend Child mortality and clinical governance meetings
- Possible opportunity to assist with Root cause analysis/mortality reviews under supervision
- Opportunity to apply for Chief Resident post for RMCH ORC – leadership role working closely with trainees, consultant body and Senior Leadership Team
- Opportunity to join a number of management and leadership committees (particularly in ST6/7) and influence change
- Opportunity to get involved in research – support PRIME research network

Formal educational opportunities:

- Paediatric Simulation Training – monthly multi-disciplinary sim (due to commence January 2022) – to attend and opportunity for senior trainees to help run simulation (with appropriate training). Linking with current neonatal simulation which can be offered to senior trainees.
- Weekly General paediatrics Tier 1 and 2 departmental teaching (Thursday)– attend and present cases for discussion.
- Weekly hybrid cross-speciality paediatric teaching meeting Tier 1 and 2 case-based teaching (Fridays) – attend and present
- STEP teaching programme (2nd Wednesday of each month) – access virtually also for recorded sessions
- Monthly General Paediatric Radiology Meetings
- Monthly General Paediatric Radiology Meeting – collate and present cases
- Pan-MFT Teaching opportunities
- Pan-RMCH Hybrid Paediatric Grand Round -weekly (Thursday lunchtime) – encouraged to attend and to present as part of MDT
- Undergraduate teaching opportunities: informal ward-based teaching and assessments; formal patient-based assessment (bedside) teaching alongside clinical placement supervisor; CCA (OSCE) examiner; Themed-case discussion facilitator; BLS facilitator (if APLS instructor); Ethics and Law (if appropriate qualifications)
- MRCPCH Course – ST5+ opportunity to teach peers in preparation for MRCPCH clinicals as part of team of educators
- Opportunity to present at integrated care GP Learning Together events (held monthly) – Paediatric teaching and networking sessions with primary care colleagues in Manchester

Outpatient Clinic opportunities within General Paediatrics:

- General paediatrics: new and follow-up
- Ambulatory: PED / Rapid access clinics / Prolonged Neonatal Jaundice
- General Paediatric speciality clinics including Allergy, Diabetes, Rheumatology, Nephrology, Epilepsy. Long covid, PIMS-TS MD and Chronic Fatigue Service (Tier 4) clinics
- Tertiary Specialist clinics (where available)

Examples of possible additional opportunities:

- Pastoral support through induction, educational supervision, SupportTT, College Tutors, peer mentors, trust EHW services

- Opportunities to work with integrated Eating Disorder Service team
- Opportunity to observe CAMHS assessment and RMCH mental health nursing team
- Opportunity to observe work of RMCH transitional care specialist nurse
- Opportunity to observe/work alongside RMCH ANP for CYP with complex needs
- Opportunity to observe/work with CYP Palliative care team (PICU specialist nurses and bereavement nursing team)
- Opportunity to observe Paediatric Trauma and rehab MDT ward round
- Opportunity to observe Paediatric Play Specialists and Autism Support Team
- Aspirations to offer day in community (to be confirmed) – might include:
 - STAR team on home visit;
 - Day for Children’s hospice visit
 - Epilepsy nursing team
 - Community Paediatric Nursing team
 - Infant feeding team/swallow team

Additional Hospital Amenities:

- Drs Mess 3rd floor
- Costa coffee
- WH Smiths
- Subway
- M&S Foodhall
- Hospital canteen