

Bellhouse-Drayson Ward, Children's Hospital JR

BELLHOUSE-DRAYSON WARD

The ward is situated on Level 0 in the Children's Hospital.

It is a medical ward providing care for children from birth – sixteen years of age with acute medical, cardio-respiratory, gastroenterology and endocrinology conditions.

Bellhouse-Drayson Ward is a 25 bedded ward but we are usually open to 18 -20 beds.

Children who present via the emergency department (ED) typically use the acute beds, whereas the speciality beds are booked via clinic referrals, planned admissions, transfers from other hospitals, wards, critical care and occasionally direct access.

The remaining beds are used during the week at night by the sleep study service which is organised by the hospital respiratory team. They employ a member of staff to care for these patients during their overnight admission whilst having a sleep study.

Acute admissions:

Asthma, bronchiolitis, (bronchiolitis season, a very busy time of the year, is usually from October to March), croup, sepsis, viral/bacterial infections, gastroenteritis & fluid management of dehydration, high flow oxygen therapy (AIRVO) is often used on the ward

Respiratory:

Planned admissions for children with cystic fibrosis to receive IV antibiotic therapy & physiotherapy, management of newly diagnosed CF, management of empyema requiring chest drain, airway management - tracheostomy/nasal pharyngeal

Cardiac:

Post-operative cardiac surgery care IE. feeding issues, withdrawal sedation, wound management, weaning oxygen, usually transfers from Southampton, Great Ormond Street Hospital

Medical management of cardiac failure, arrhythmias

Gastroenterology:

Short gut syndrome requiring total parenteral nutrition management, management of chronic constipation, management of crohns disease/ulcerative colitis/irritable bowel syndrome

Endocrine:

Newly diagnosed diabetic, diabetic ketoacidosis, management of acute & chronic metabolic conditions

WARD TELEPHONE NUMBERS:

Drayson End 01865 (2)31237 or (2)34049 **(Beds 1-16)**

Bellhouse End 01865 (2)31247 or (2)31248 **(Beds 17-25)**

Shift times:

Day Shift (D) 07:30 – 20:00 (11.5 hours) Breaks: 15 mins am, Lunch 45mins

Night Shift (N) 19:30 – 08:00 (11.5 hours) Breaks: 1 hour

LEARNING EXPERIENCES/OPPORTUNITIES:

During your time on Bellhouse-Drayson Ward you will be presented with a wealth of learning opportunities. As well as being able to care for children with a wide variety of medical conditions, you may also be able to take advantage of some very specific opportunities due to the different specialities. Many children are admitted with respiratory symptoms requiring respiratory assessment and management, administration of oxygen therapy via different routes and nebulised/inhaler medication.

Safeguarding situations will be experienced as children are admitted with non-accidental injuries that require investigation

Many of the children are neonates and infants which will give learners experience of handling/feeding/monitoring a younger child.

There are a wide range of resources available on Bellhouse-Drayson including books, articles, core care plans, information leaflets, posters and speciality information folders. Most information is available on the clinical intranet under children's services or internet. You will have access to computers on the ward. Most of our recordings and documentation is now electronic. Another useful resource is members of the multi-disciplinary who work on the ward.

Spoke experiences for Bellhouse-Drayson Ward

The following spokes can be accessed from this placement (please discuss these opportunities and ask your assessor/student coordinator for contact details).

- Specialist nurses: asthma; cardiac; cystic fibrosis; diabetic; gastroenterology and respiratory
- Sleep studies
- SALT team
- Dietitians/milk kitchen
- Occupational therapists/physiotherapist
- Play specialists
- Research nurses
- Critical care outreach team
- Safeguarding team
- Melanie's (adolescent unit)
- Kamran's (oncology unit)
- Clinical Decision Unit (CDU)
- Critical Care (high dependency and intensive care)
- Neonatal Unit

Interdisciplinary learning

First, second and third year students from Brookes are allocated Bellhouse Drayson placement. Students from other hospitals are seconded for a placement

Nurse assistant training students are allocated placements on the ward.

Local education programmes

During placement students can access student school organized by the trust, study days that are specifically linked to the ward i.e., tracheostomy study days, study sessions provided by reps for equipment, multi-disciplinary meetings, and ward meetings

Useful reading for the placement

Paediatric Nursing (journal)

Clinical Assessment and Monitoring in Children (Diane Ferguson)

Oxford Handbook of Paediatrics (2nd edition) 2013 Tasker et al

Oxford Handbook of Paediatric Respiratory Medicine (2nd edition) Hull, Forton, Thompson