

Birmingham

Birmingham is a progressive, modern city offering pleasant accommodation and excellent civic infrastructure. There are good road, rail and air links and easy access to the countryside.

Birmingham Children's Hospital

Our city centre-base children's hospital is a leading paediatric teaching and research centres in the country offering expert care to more than 20,000 children and young people a year from all over the UK and Europe.

Facilities include:

A 32 bedded Paediatric Intensive Care Unit

A centre of excellence for children with cancer, cardiac, liver and renal disease.

280 inpatient and day-case beds including Child and Adolescent Mental Health Services

50 Specialties and supporting departments

A very busy Emergency Department dealing with over 45,000 patients' attendances a year.

18 operating theatres, including:

- 1 hybrid cardiac theatre
- A catheter laboratory
- 4 MRI scanners, including a soon-to-open state-of-the-art interventional MRI suite
- 2 CT scanners
- 1 Nuclear Medicine scanner

The Department of Anaesthesia is staffed to 42 whole time equivalent consultants.

There are twelve specialist registrars in 3 month or 6-month attachments and 4 clinical fellows on year-long attachments.

Anaesthetic Service Activity

The Department currently provides general anaesthetic services for more than 21,000 procedures per annum with a comprehensive range of paediatric surgery including:

- Neonatal surgery (> 500 cases per/year)
- Infant surgery (> 1.900 cases/year)
- Cardiac surgery (> 500 cases/year)
- Cardiology investigations (> 500/year)
- Neurosurgery (> 600 cases/year)
- Hepatobiliary & Liver transplantations (>110 cases /year)
- Plastic and cleft palate surgery (> 400/year)
- Craniofacial (> 200/year)
- Spine surgery (>250/year)
- Bone tumours (> 25/year)

- Elective orthopaedic surgery (> 1000/year)
- Urology and Kidney Transplants
- Paediatric regional anaesthetic (a high-volume service with approximately # 2200 regional anaesthetic techniques performed annually, including continuous regional anaesthesia techniques).

In addition, our children's hospital is a very busy national referring centre for paediatric Burns, and trauma.

A 24-hour acute pain service is also provided by a dedicated Pain Team. The Anaesthetic Department has also a commitment to the following activities both within and outside the Trust:

Radiology

Endoscopy – gastrointestinal and respiratory tract investigations. Oncology outpatients – diagnostic and therapeutic procedures for haematology and oncology patients. Radiotherapy

There are 3 separates on call rotas at consultant level for general paediatric anaesthesia, cardiac and liver transplants.

Intensive Care Unit

The Anaesthetic department has close links with the Intensive Care Unit, which admits over 1200 patients per annum.

Paediatric Anaesthetic Fellowship

This post is designed to provide advanced sub-specialty training in paediatric anaesthesia.

Paediatric Intensive Care training will compromise up to a maximum of 3 months during the 12 months fellowship period. It may be possible to spend part of this time in paediatric retrieval.

The posts should attract those wanting to specialise in paediatric anaesthesia and will provide extensive training and experience in anaesthesia for all paediatric surgical specialties to satisfy the criteria for advanced training in paediatric anaesthesia as detailed in the Royal College of Anaesthetists 2021 curriculum for the CCT in anaesthesia.

There will also be opportunities for clinical research and audit. There are no National Training Numbers attached.

It is anticipated that successful applicants at pre-CCT level should be successful in gaining approval from the Royal College of Anaesthetists and the GMC to count this training towards a CCT, however this will depend on the circumstances of the individual trainees.

Successful applicants will receive the same training, clinical and educational opportunities as those in numbered training posts.

For more information about this position, please contact

Dr Ben O'Sullivan, College Tutor: ben.osullivan@nhs.net **Dr Federica Merella**, international fellowship program coordinator
Federica.merella@nhs.net