This placement is entirely based at Birmingham Children's Hospital, is fully recognised for Higher Surgical Training by the Specialist Advisory Committee in Paediatric Surgery.

Birmingham Children's Hospital (BCH) has over 200 beds including the following for surgery:

- 17 cots for neonatal surgery
- 19 beds for older patients
- 20 beds - day surgical ward (multidisciplinary)
- and Trauma Ward Beds

Intensive Therapy Unit facilities for ventilatory support and invasive monitoring of patients of all ages.

In addition there are beds for Liver and Small Bowel Transplantation, Hepatobiliary, Cardiac, Thoracic, Neuro, Orthopaedic, Trauma, ENT, Oral, Dental and Plastic Surgery and Ophthalmology.

There are four whole-time Consultant Paediatric Urologists; Mr K Parashar, Mr L McCarthy, Mr R Coleman and Mr H Chandran. There are seven further paediatric surgeons: Mr. D. H. Parikh, Mr. A. D. Lander, Mr G. Soccorso, Mr S Arul, Mr Ingo Jester, Mr Mike Singh, Mr O. Gee. Mr K Sharif is a specialist paediatric hepatobililiary and transplant surgeon. They are supported by the following junior staff:

- 6 Paediatric surgery NTNs and 7 other fellows, including overseas fellow (StRs) one of whom works in liver and intestinal transplantation and additionally there is an adult general surgery SPR rotating to BCH at every six months.
- 8 foundation (FY) and specialty trainees (3 in urology)

The Department of Paediatric Urology has very close working relationships with all the allied medical specialities and service departments, providing with them an integrated service. In addition to day to day contact formal meetings take place as follows:-

- **Nephro-urology Radiology Meeting** - Weekly
  Joint meeting with nephrologists and radiologists.

- **Videourodynamic** - weekly
  There is a weekly videourodynamic session supervised by Mr Parashar and Mr McCarthy.

- **Antenatal Diagnosis Meeting** - Monthly.
  All surgeons (Urology and General) meet with the antenatal diagnostic and intervention team to discuss and plan treatments at Birmingham Women’s Hospital

- **Transplantation meeting** - Monthly
  Multidisciplinary meeting with Nephrologists, Urologists, Transplant surgeons transplant coordinators and nursing staff.

- **Disorders of sexual differentiation clinic** - Alternate monthly
  This multidisciplinary clinic includes paediatric urologists, endocrinologists, geneticists and gynaecologists who all have input into the management of intersex patients.

- **X-ray Conference** – Weekly
This is a joint meeting with paediatric urology, surgery and radiology

In addition there is a 2 hour “Protected” session each Friday morning devoted to educational activities and which encompasses the following

a) Surgical Journal Club - Monthly
b) Departmental Audit Session - Monthly
c) Mortality and Morbidity

All clinical activities are conducted in the full glare of peer review, providing an ideal environment for training at all levels and especially at higher surgical level.

Peripheral Clinics

A number of outpatient clinics are held in peripheral centres.

TRAINING PROGRAMME

The trainee will work in rotation with the four urologists. Training in the care of surgical emergencies, including trauma, will be provided by participation in the on call rota. When on-call the SpR will be expected to be resident in the hospital. Five of the surgeons provide the emergency “on-call” service on a 1 in 5 rota basis. During the on-call week that particular surgeon has no elective lists or outpatient clinics; the relevant SpR is also freed from all other routine commitments so that, during “office hours”, the consultant and Spr are available to give priority to emergencies.

The trainee will be subject to formal assessment, in accordance with JCST at yearly intervals.

RESEARCH

The SpR will be encouraged to develop at least one area of special interest within the specialty. There is a wealth of clinical material and excellent facilities exist for both clinical and laboratory based research. It is expected that the specialist registrar will become involved in the research activity of the department.

TEACHING AND EDUCATION

Teaching of nurses, medical students and junior members of hospital staff is an integral part of the programme. SpRs contribute to the weekly Friday education sessions by organising journal reviews, case presentations, audit and mortality reviews.

General

Throughout the programme it is expected that the trainee will participate fully in all appropriate activities, including peripheral clinics, as agreed with the Programme Director and Postgraduate Dean. Similarly, in rotation with other members in the team, arranging the Departmental Rota will be one of the responsibilities of the post.

Qualifications

Applicants for the post should hold the fellowship of one of the Royal Colleges of Surgeons, or an equivalent higher degree. Evidence of a familiarity with research methods will be an advantage. In view of a familiarity vis a vis trauma it is expected that each SpR will have a current ATLS or APLS certificate of competence. We also expect the applicant to have passed at least part one of the FRCS (Paed) examination.
PROGRAMME CO-ORDINATION

Mr McCarthy, working in close consultation with the other consultants will act as programme co-ordinator with overall responsibility within the Children's Hospital for the satisfactory running of the training scheme. Shortlisted candidates who wish to see the hospital and its facilities should make arrangements through the secretary to Mr McCarthy on 0121 333 8110.

Protection of Children

This appointment has been identified by the Authority as giving substantial opportunities for access to children in need of relatively lengthy in-patient care, or significant contact on a one-to-one basis as out-patients. The preferred candidate for this post (after shortlisting and interview) will, therefore, be checked with the Police for possible criminal background in accordance with the provision contained in the Health Circular HC(88)9. The checking procedure is completely confidential and checks will be made on the preferred candidate only and no other.