



FELLOWSHIP DETAILS

Period of time: April and May 2013

Department: Paediatric Reconstructive Hand Surgery (Plastic Surgery Department)

Doctors - Miss Smith, Mr Sivakumar, Mr Smith

Nurses - Gaynor Osman, Kiera Parkes, Jan Maxwell, Debby Sinclair

Hand therapists - Nicky Jessop, Catherine Miller



GREAT ORMOND STREET HOSPITAL FOR CHILDREN, THE INSTITUTION

In 1852, Dr. Charles West founded the hospital, becoming the first British hospital focused specifically on paediatric inpatient care. Nowadays, Great Ormond Street Hospital is the UK's largest paediatric center for many services and one of the world's leading children's hospitals, being also a reference center for paediatric hand pathology.

DEVELOPED WORK

Miss Smith, Mr Sivakumar and the rest of the team made me gently involved in the daily work developed at the department. Under the direct supervision of Miss Smith, I was kindly invited to collaborate in clinics and to assist her and the rest of the team in surgeries. I could also collaborate in the journal club and attend to the weekly radiological sessions.

Pathologies:

Syndactyly, camptodactyly, clinodactyly, radial and ulnar club hand, cleft hand and foot, thumb hypoplasia, thumb duplication, postaxial polydactyly, macrodactyly, amniotic band syndrome, symbrachydactyly, brachydactyly, epidermolysis bullosa, arthrogryposis, radioulnar synostosis, trigger thumb and Poland syndrome.

Surgical procedures:

Microsurgical techniques (such as toe transfers), cutaneous grafts, web reconstruction, debulkings, tendon transfers, ligament reconstruction, bone procedures (joint distraction, lengthening, corrective osteotomies, transpositions, epiphysiodesis, arthrodesis, excisions) and pollicizations.



The ROYAL SOCIETY OF MEDICINE

Master class in congenital hand surgery.

Royal Society of Medicine of London.

Some of the most important European masters in congenital hand pathology met together there: the British team (Mr Smith, Miss Smith and Mr Sivakumar), and also Pfr. A. Gilbert, Dr. S. Guero, Pfr. S. Hovius, Dr. R. Habernicht and Pfr. S. Vilkki. It was an incredible experience.

ACHIEVEMENTS

- 1- improvement in the understanding and management of paediatric hand anomalies
- 2- appreciated learning from different perspectives in the therapeutic approach for paediatric upper limb pathologies
- 3- established bridges for collaboration and future research projects between European institutions

ACKNOWLEDGMENTS

- FESHH has given me a wonderful opportunity supporting an enriching period of formation on paediatric hand pathology at GOSH.
- Miss Smith, Mr Sivakumar and Mr Smith shared with me all their vast knowledge on congenital hand pathology, helping me to better understand the management of such complex and challenging anomalies. Their beautiful work stands out for their knowledge, planning and thoroughness.
- Miss Smith, my generous mentor in London, for contributing to my love for hand pathology in children.
- Dr. Cabrera, my valued mentor in Barcelona, for her constant confidence, support and generosity.