

### **LEEDS - Leeds General Infirmary and St. James' University Hospital**

This is a busy post in the largest teaching hospital in Europe serving a large local population in addition to the tertiary referral service. All areas of hand surgery are covered by the six consultant hand surgeons who are from both orthopaedic and plastic surgical backgrounds. All areas of hand surgery are covered including children's hand and reconstructive surgery, microsurgery, brachial plexus and nerve surgery, cerebral palsy surgery, wrist surgery, the management of fractures of the distal radius and rheumatoid disease. The hand fellow is considered supernumerary as much as possible to enable them to attend the areas that are of most interest and value to their training.

There is a dedicated ambulatory hand surgery unit that allows surgical procedures to be performed in a day surgery environment under regional anaesthesia. The remaining surgery is provided on an in-patient basis with microsurgical reconstruction performed on a regular basis. There is a well equipped library within the department in addition to the hospital library. This is a busy post serving a large population area and covering all hand trauma including microvascular reconstruction but also working with Consultants with special interest in congenital hand deformity (Prof Simon Kay) and wrist injuries and arthroscopy (Doug Campbell, Rob Farnell).

### **OXFORD - Nuffield Orthopaedic Centre**

The Oxford programme offers wide experience in hand surgery in a unit with close integration of Plastic and Orthopaedic Hand Surgeons. Areas of special interest include congenital abnormality, adult and obstetric brachial plexus palsy, thoracic outlet syndrome (Henk Giele, Paul Critchley, Lucy Cogswell), wrist surgery and joint replacement in the hand and hand trauma (Ian McNab, Chris Little), rheumatoid disease (Peter Burge). Two ATPs are available in Oxford

### **SHEFFIELD - Sheffield Teaching Hospitals**

The Northern General Hospital is part of the Sheffield Teaching Hospitals Trust, it has over 1100 beds. The catchment population for tertiary referrals is 1.3 million & the local catchment population is 500,000. There is a full range of acute and regional specialities on offer in the trust. The Children's Hospital has 160 beds and is also a tertiary referral centre. The sites involved in the Hand Fellowship are all within the city of Sheffield and are easily accessible by car or public transport. We provide an experience of close working between hand surgeons from both parent specialties. We have a high volume of patients for both elective and trauma work including children's hand disorders. In November 2010 all hand surgery will be moving into purpose-designed accommodation on the Northern General site. In Sheffield we have created a post which is predominantly supernumerary allowing some tailoring of the timetable to suit the individual trainee's needs. The Hand Fellow is strongly encouraged and supported in taking the Hand Diploma.

### **MANCHESTER - Wythenshawe Hospital**

Wythenshawe now has one Advanced Training Posts in Hand Surgery with approval for a second post pending. These are busy jobs for both hand trauma and elective work. The posts are based at Wythenshawe, with weekly placements at Hope Hospital. The consultants contributing to the training programme include Mr. Lindsay Muir, Professor Gus McGrouther, Mr Stewart Watson, Mr Chris Duff, Mr Stuart Wilson and Miss Vivien Lees who has a special interest in paediatric hand surgery. Between them a very broad spectrum of the sub-interests of hand and wrist surgery are covered presenting excellent opportunities for acquiring operative experience. The Wythenshawe-based consultants run the hand trauma service for the region along with a microsurgery and paediatric

August 2011

hand surgery service. The Postgraduate Diploma in Hand Surgery (BSSH/University of Manchester) is offered in this placement and there are unique opportunities for original research given our links with the university.

### **NORWICH – Norfolk & Norwich Hospitals**

The Norfolk and Norwich Hospital serves a catchment area of around 850,000 and takes tertiary hand referrals from beyond (serving James Paget, Gt Yarmouth, Ipswich Hospital and Queen Elisabeth, King's Lynn). It has busy Orthopaedic and Plastic departments where opportunities exist for the hand fellow to develop their skills. The Hand fellow is expected to take a lead role in surgery and organisation of the Day Procedure Unit where 5 lists occur each week under ortho (2 GA elective, 2 LA and 1 Hand trauma). Additionally 12 hours of hand/wrist surgery are undertaken on in-patient lists each week (Adrian Chojnowski and Peter Chapman). Monday to Friday PM Plastic trauma lists run in addition to hand elective lists (MM and AF). Norwich has a large rheumatology department which hand surgery supports running combined clinics. Hand surgery is supported by 7 full time equivalent hand therapists. Under Adrian Chojnowski and Peter Chapman the hand fellow will undertake a full range of hand and carpal work including small joint replacement and wrist arthroscopy. Upper limb work is also performed including revision elbow replacement. Research opportunities exist including basic science with the University of East Anglia and access to a large BlueSpier database of hand patients.

### **NEWCASTLE-UPON-TYNE - Royal Victoria Infirmary / Freeman Road Hospital**

The Newcastle programme is a busy post serving a large local population in addition to the tertiary referral service. Six consultant hand surgeons from both plastic surgical and orthopaedic backgrounds cover all aspects of hand surgery, which include the congenital hand, arthroplasty, rheumatoid, wrist surgery and all aspects of hand injury. The hand fellow is considered supernumary as much as possible to enable them to attend the areas that are of the most interest and value to their training.

### **DERBY - The Pulvertaft Hand Centre**

The world renowned Pulvertaft Hand Centre is the largest dedicated hand unit in the UK with 4 plastic hand surgeons and 4 orthopaedic hand surgeons committed to the practice and training of hand surgery. We have fantastic facilities within our new, purpose built Hand Unit.

The ATP fellow will be unique within the Hand Unit and experience the best training opportunity we have to offer. We aim to address the individual fellows training requirements. The fellow will be supernumerary when this is important but benefit from experiencing the structure of the hand unit at other times. This provides exposure to advanced level hand surgery the ATP fellow needs but importantly, also teaches the ATP fellow how to develop and structure their own hand surgery practice in the future

We have a wide catchment area with a varied case-mix including brachial plexus surgery, microvascular surgery, congenital hand surgery, wrist trauma and elective surgery, complex hand trauma and other tertiary referral work.

Derby is central in the UK and has excellent road and rail links. The Royal Derby Hospital is a University Teaching Hospital. The catchment population for tertiary referrals in hand surgery is 2.9 million. We see 15,500 new patients and 37,000 follow-ups and perform 3500 elective hand surgical procedures and 1200 hand trauma operations annually. The vast majority of our procedures are performed under regional block and the fellows have the opportunity to learn these techniques. There is an excellent team of

11 hand physiotherapists and 12 hand occupational therapists who work with us in the unit.

The Hand Surgery library is located within the unit next to the fellows' room and provides all of the key international hand surgery journals and textbooks. It has excellent audio visual equipment and there is a direct video link to two of our three hand theatres. We have three research and audit staff and research opportunities are offered.

We have an outstanding, protected teaching program. This includes an annualised afternoon teaching program and two morning teaching sessions per week. We also hold several national and international courses at the hand unit each year. We embrace the National Diploma in Hand Surgery and have a good success record.

Link to [pulvertafthandcentre.org.uk](http://pulvertafthandcentre.org.uk)