SHEFFIELD CHILDREN’S NHS FOUNDATION TRUST

Job Description

Specialist Training in Clinical Genetics

Appointment
Following the promotion of one of our trainees to a Consultant post, a vacancy has arisen for a whole-time, non-resident Specialist Trainee to work in the Clinical Genetics Department within the Sheffield Children’s NHS Foundation Trust.

The post is approved for Higher Medical training from the Royal College of Physicians.

Qualifications and Experience
As per the national person specification

Contracted Hours
Standard hours: 40 hours per week.

Department of Clinical Genetics
The Clinical Genetics Department serves a population of 1.8 million. Clinics are held in the Sheffield Hospitals, Barnsley, Doncaster, Rotherham, Chesterfield, Worksop and Grimsby. There are over 2500 new referrals per year.

Medical Staffing
Dr. OWJ Quarrell Consultant in Medical Genetics
Dr. JA Cook Consultant in Medical Genetics
Dr. MJ Parker Consultant in Medical Genetics
Dr. DS Johnson Consultant in Medical Genetics
Dr M. Balasubramanian Consultant in Medical Genetics P/T
Dr G Sobey Consultant Dermatologist with a special interest in Ehlers Danlos Syndrome
Dr. C. Searle Specialty Trainee in Medical Genetics
Vacancy (this post) Specialty Trainee in Medical Genetics
Dr. A Dalton Consultant in Molecular Genetics (Clinical Director)

There are 6.4 wte Genetic Nurses/Counsellors who support the work of the Clinicians and see their own patients.
There are 2 Research Assistants who assist with recruitment to NHS research portfolio studies.

Duties of the Post

Clinical
The Specialty Trainee will be responsible for investigating and counselling families under the supervision of a Consultant. A trainee can expect to undertake 2 clinics a
week which allows time for clinic preparation. The Specialty Trainees assess in-patient referrals at the Sheffield Hospitals in the first instance. The Specialty Trainees are responsible for organizing the joint Histopathology meetings and journal clubs. Participation in research is considered an important aspect of training and will be encouraged. Training in the clinical aspects of Cytogenetics and Molecular Genetics will be provided.

Typical Weekly Programme
The duties and timetable will be reviewed every 6 months so that the Specialty Trainee will see the full range of diagnostic and counselling problems referred to the department including: Dysmorphology, Cancer Genetics, Pre-natal Genetics, Cardiac Genetics and Neurogenetics.

Drs Johnson and Parker focus on Dysmorphology and Paediatric Genetics. Dr Cook has a special interest in Cancer Genetics. Dr Quarrell has an interest in Pre-natal Genetics and Neurogenetics. Drs Cook and Quarrell see patients with Cardiac Genetic disorders. Dr Balasubramanian works on specialist aspects of Osteogenesis Imperfecta and Dr Sobey sees patients with Ehlers Danlos syndrome as part of nationally commissioned services.

Administration
The Specialty Trainee will be responsible for administrative duties in connection with the families being investigated. The trainees organize the histopathology meeting and the teaching rota.

Research Opportunities
Specialty Trainees who have not had previous experience of research will be encouraged to discuss possible projects early in the course of the training. Recent trainees have undertaken projects related to atypical Osteogenesis Imperfecta and breast cancer as well as publishing case reports.

Audit
The Specialty Trainee will participate in the monthly audit meeting and undertake at least one audit project per year.

Teaching Responsibilities
These will include postgraduate lectures to medical and other professional staff; in addition there will be a component of undergraduate teaching.

Appraisal
The Specialty Trainee will be allocated a named Educational Supervisor. An appraisal will occur 1 month after the start of the appointment and at 6 months.

Postgraduate Education
The Specialty Trainee will participate in the departmental seminar and journal club programme and will have an opportunity to attend the training days organized by other centres. The Specialty Trainee is expected to attend and present cases at the London
Dysmorphology Club. Study leave is available for the Specialty Trainee to attend meetings of the Clinical Genetics Society and the British Society of Human Genetics. Trainees can attend one national meeting a year and funding is available for a list of courses which enhance the curriculum.

ARCPs are organized on supra-regional basis with Scotland, North of England and Yorkshire.

**Library Facilities**
The department owns relevant texts and has electronic access to important journals.

Clinical branches of the University Library are housed at the Royal Hallamshire Hospital, the Northern General Hospital and the Children’s Hospital. The Children’s Hospital Library offer a service of obtaining electronic journal articles following an e-mail request.

The Specialty Trainee will have his/her own computer with on-line facilities to genetic databases and some electronic journals.

**Location of Duties**
Duties will be based at the Sheffield Children’s Hospital with attendance at the peripheral clinics.

**Visiting**
Candidates interested in applying for this post are encouraged to visit the Clinical Genetics Department. Arrangements can be made by contacting Dr. Quarrell’s Secretary on (0114) 271 7025.

**Conditions of Service**
The appointment is subject to the Terms and Conditions of Service of Hospital Medical and Dental Staff (England and Wales), as amended from time to time, and also such other policies as may be agreed by the Sheffield Children’s NHS Foundation Trust.

**Salary**
The Specialty Trainee salary scale is at present £29,705 – £46,708 per annum.

**Medical Examination**
This appointment is subject to medical fitness and the appointee may be required to undergo a medical examination and chest X-ray.

**Health and Safety**
Sheffield Children’s NHS Foundation Trust recognizes its duties under the Health and Safety at Work Act 1974 to ensure, as far as it is reasonably practical, the health safety and welfare at work of all its employees and in addition, the business of the Trust shall be conducted so as to ensure that patients, their relatives, contractors, voluntary workers, visitors and members of the public having access to the Trust premises and facilities are not exposed to risk their health and safety.
All Medical and dental Staff under contract to the Sheffield Children's Hospital will be expected to comply with Trust Health and Safety policies.

Arrangements will be made for the successful candidate to receive copies of the Health and Safety policies of the Trust.

Residence
The post holder will not normally have an on-call commitment. However, should the situation change and the Specialty Trainee does undertake on-call duties at the Sheffield Children's NHS Foundation Trust, it is the responsibility of the appointee to ensure that when on-call, he/she will be available by telephone and able to reach the hospital in time to meet his/her clinical commitments.

Removal expenses
Removal expenses on appointment may be paid in accordance with the provisions of the Sheffield Children's Hospital NHS Foundation Trust Relocation Expenses Policy.

Study leave
This is granted in accordance with the recommended allowance subject to the maintenance of the service and to the prior formal approval of the Postgraduate Tutor.

Notification of termination of employment
Trainees are required to give the Sheffield Children's Hospital three months notice of termination of their employment. Only in exceptional circumstances will less than three months be allowed.
## Training opportunities

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<thead>
<tr>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
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<tbody>
<tr>
<td>am   1. Histopathology meeting monthly</td>
<td>1. Clinic either Doncaster or Chesterfield</td>
<td>1. Grimsby clinic monthly</td>
<td>1. Case review meeting relating to dysmorphology</td>
<td>1. Pre-natal clinic Sheffield</td>
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<td>2. Weekly clinic planning meeting</td>
<td>2. Gynae clinic monthly</td>
<td>2. Eye clinic monthly</td>
<td>2. EDS clinic</td>
<td>2 Skeletal dysplasia clinic x4/year</td>
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<td>3. Lab/clinical meeting monthly</td>
<td>3. MEN clinic monthly</td>
<td>3. Skeletal dysplasia clinic x 2/year</td>
<td>3. Buxton x3 per year</td>
<td>3. Clinic at Sheffield</td>
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<tr>
<td>4. Weekly Cancer meeting</td>
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<td>4. EDS clinic</td>
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<td>4. Cleft Clinic x2/year</td>
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<tr>
<td>pm   Clinical meeting</td>
<td>1. Rotherham clinic</td>
<td>1. Grimsby clinic monthly</td>
<td>1. Clinics at Sheffield.</td>
<td>1. Clinics at either Rotherham or Sheffield</td>
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<tr>
<td>1. Audit</td>
<td>2. OI clinic</td>
<td>2. Barnsley clinic alt. weeks</td>
<td>2. Clinics at either Rotherham or Sheffield</td>
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<td>2. Teaching</td>
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<td>3. Clinic at Worksop</td>
<td>2. Neurodisability MDT</td>
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<tr>
<td>3. Journal club</td>
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<td>3. PGD clinics alt months</td>
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<td>4. Cardiology MDT</td>
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<td>5. Neurofibromatosis 2 clinic</td>
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Trainees will be expected to attend meetings on Monday and the Thursday case review meeting. The appointee will have 2 clinics per week but the specific timetable will be altered depending on the outcome of the discussion with the educational supervisor.
# PERSON SPECIFICATION TEMPLATE

<table>
<thead>
<tr>
<th>Assessment Criteria</th>
<th>Essential</th>
<th>Desirable</th>
<th>How assessed</th>
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<tbody>
<tr>
<td>Qualifications/Training</td>
<td>MB BS</td>
<td>Intercalated B Med Sci degree</td>
<td>Application form</td>
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<td>Plus MRCP or MRCPCH</td>
<td>Have trained or be willing to go through training in Good Clinical Practice</td>
<td>Interview Certificates</td>
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<tr>
<td>Experience</td>
<td>Been in a relevant training programme, usually medicine or paediatrics prior to taking a “Membership” exam.</td>
<td>Previous work related to genetics</td>
<td>Application form</td>
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<td>Have undertaken clinical audits in previous posts</td>
<td>Previous experience of laboratory or clinical research</td>
<td>Interview References</td>
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<td>Knowledge</td>
<td>IT systems and packages especially MS office applications</td>
<td>Familiar with complex databases</td>
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<td>Interview</td>
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<td>Skills and Abilities</td>
<td>Excellent communication and interpersonal skills</td>
<td>Able to drive</td>
<td>Application form</td>
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<td>Able to work within a team</td>
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<td>Interview</td>
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<td>Able to undertake a broad range of clinical examinations</td>
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<td>Able to produce clear written letters to patients and colleagues</td>
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<td>Numerate and IT literate</td>
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