

## CLINICAL GENETICS – ST3

### ENTRY CRITERIA

ESSENTIAL CRITERIA	WHEN EVALUATED <sup>i</sup>
<p style="text-align: center;"><b>Qualifications</b></p> <p>Applicants must have:</p> <ul style="list-style-type: none"> <li>• MBBS or equivalent medical qualification</li> <li>• MRCP (UK) Part 1 <b>or</b> MRCPCH Part 1 A and B <b>or</b> EEA eligibility<sup>ii</sup> at time of application</li> <li>• MRCP (UK) full diploma <b>or</b> MRCPCH (full) <b>or</b> EEA eligibility by the published deadline<sup>iii</sup></li> </ul>	<p>Application form</p> <p>Application form</p> <p>Interview/selection centre<sup>iv</sup>, pre-employment check</p>
<p style="text-align: center;"><b>Eligibility</b></p> <p>Applicants must:</p> <ul style="list-style-type: none"> <li>• Be eligible for full registration with, and hold a current licence to practise<sup>v</sup> from, the GMC at the advertised post start date<sup>vi</sup></li> <li>• Have evidence of achievement of foundation competences from a UKFPO-affiliated foundation programme or equivalent, by time of application in line with GMC standards/Good Medical Practice</li> <li>• Have evidence of achievement of competences, for the round of application, via one of the following methods: <ul style="list-style-type: none"> <li>➤ Current employment in a UK core medical training or ACCS (Acute Medicine) programme, or JRCPTB internationally level 3 accredited equivalent core medical training<sup>vii</sup>, and on track to successfully complete the training programme by the advertised post start date, <b>or</b></li> <li>➤ Successful completion, of a UK core medical training or ACCS (Acute Medicine) programme<sup>viii</sup>, or JRCPTB internationally level 3 accredited equivalent core medical training, evidenced by ARCP, <b>or</b></li> <li>➤ Evidence of achievement of core medicine competences at time of application. Acceptable evidence is only permitted via the standard <i>Alternative Certificate of Core Competence</i><sup>ix</sup> <b>or</b></li> <li>➤ Current employment in a UK paediatrics training programme and on track to successfully complete Level 1 competences by the advertised post start date, <b>or</b></li> <li>➤ Successful completion, of Level 1 paediatric competences, evidenced by ARCP, <b>or</b></li> <li>➤ A fully completed <i>Certificate of Completion of Paediatric Level 1 Competency</i> by time of application</li> </ul> </li> <li>• Be eligible to work in the UK</li> <li>• Advanced Life Support Certificate from the Resuscitation Council UK or equivalent<sup>x</sup> (as required to complete core medical competences) by intended start date</li> </ul>	<p>Application form</p> <p>Application form, interview/selection centre</p> <p>Application form, interview/selection centre</p> <p>Application form</p> <p>Application form, interview/selection centre, pre-employment check</p>
<p style="text-align: center;"><b>Fitness to practise</b></p> <p>Is up to date and fit to practise safely</p>	<p>Application form, references</p>
<p style="text-align: center;"><b>Language skills</b></p> <p>Applicants must have demonstrable skills in written and spoken English, adequate to enable effective communication about medical topics with patients and colleagues, as assessed by the General Medical Council<sup>xi</sup></p>	<p>Application form, interview/selection centre</p>
<p style="text-align: center;"><b>Health</b></p> <p>Applicants must meet professional health requirements (in line with GMC standards / Good Medical Practice)</p>	<p>Application form, pre-employment health screening</p>
<p style="text-align: center;"><b>Career progression</b></p>	

<p>Applicants must:</p> <ul style="list-style-type: none"> <li>• Be able to provide complete details of their employment history</li> <li>• Have evidence that their career progression is consistent with their personal circumstances</li> <li>• Have evidence that their present level of achievement and performance is commensurate with the totality of their period of training</li> <li>• Have sufficient experience<sup>xii</sup> working in medical specialties (not including foundation level experience) by the advertised post start date. This can be via either:             <ul style="list-style-type: none"> <li>• Training completed in either core medical training, ACCS (acute medicine) or broad based training with the further year in CT2 core medical training, <b>or</b>,</li> <li>• Meet one of the following experience requirements:                 <ul style="list-style-type: none"> <li>➢ Have at least 24 months' experience<sup>xiii</sup> in medical specialties (of which at least 12 months must include the care of acute medical in-patients). Experience in certain acute care common stem specialties can be counted towards the 24 months in some circumstances<sup>xiv</sup></li> <li><b>or</b></li> <li>➢ Applicants must have at least 24 months' experience in paediatrics by time of commencement of ST3 training</li> </ul> </li> </ul> </li> <li>• Applicants must have notified the Training Programme Directory of the specialty training programme they are currently training in if applying to continue training in the same specialty in another region. <sup>xv</sup></li> <li>• Not already hold, nor be eligible to hold, a CCT/CESR in the specialty they are applying for and/or must not currently be eligible for the specialist register for the specialty to which they are applying</li> <li>• Applicants must not have previously relinquished or been released / removed from a training programme in this specialty or associated core training programme, except if they have received an ARCP outcome 1 (outcome 6 for associated core training) or under exceptional circumstances<sup>xvi</sup></li> <li>• <b>For those wishing to be considered for Locum Appointment for Training posts (where available):</b> no more than 24 months' experience in LAT posts in the specialty by intended start date</li> </ul>	<p>Application form Interview/selection centre</p>	
<p><b>Application completion</b></p> <p>ALL sections of application form completed FULLY according to written guidelines</p>		<p>Application form</p>

**SELECTION CRITERIA**

ESSENTIAL CRITERIA	DESIRABLE CRITERIA	WHEN EVALUATED
<b>Qualifications</b>		
<ul style="list-style-type: none"> <li>• As above</li> </ul>	<ul style="list-style-type: none"> <li>• Full MRCP (UK) <b>or</b> full MRCPCH at the time of application</li> <li>• Intercalated BSc or equivalent</li> <li>• Higher degrees including MSc, PhD or MD (where the research thesis is not part of first medical degree)</li> </ul>	<p>Application form, interview/selection centre</p>
<b>Career Progression</b>		
<ul style="list-style-type: none"> <li>• Evidence that present achievement and performance is commensurate with totality of training</li> </ul>		<p>Interview/selection centre</p>
<b>Clinical Experience</b>		
<ul style="list-style-type: none"> <li>• Evidence of experience in a range of acute medical specialties, with experience of managing patients on an unselected medical take, during core training or equivalent <b>or</b> evidence of experience in a range of paediatric specialties, including management of acute conditions</li> </ul>	<ul style="list-style-type: none"> <li>• Experience at CT/ST 1/2 level of managing patients with genetic diseases by the time of commencement of ST3 training.</li> </ul>	<p>Application form Interview/selection centre References</p>
<b>Clinical Skills – Clinical Knowledge and Expertise</b>		

<ul style="list-style-type: none"> <li>• Demonstrates awareness of the basics of managing genetic related disease</li> <li>• Competence at core completion level in the management of medical emergencies, in patients and out patients</li> <li>• Appropriate knowledge base, and ability to apply sound clinical judgement to problems</li> <li>• Proficiency in a range of medical procedures (as defined by the core curriculum) as an indication of manual dexterity and hand-eye coordination</li> <li>• Able to work without direct supervision where appropriate</li> <li>• Able to prioritise clinical need</li> <li>• Able to maximise safety and minimise risk</li> </ul>	<ul style="list-style-type: none"> <li>• Evidence<sup>xvii</sup> of some competences in the specialty, as defined by the relevant curricula</li> <li>• Evidence of skills in the management of acute medical emergencies (e.g. ALERT, IMPACT certification)</li> <li>• Evidence of skills in the management of patients not requiring hospital admission</li> </ul>	<p>Application form Interview/selection centre References</p>
<p><b>Academic skills</b></p>		
<p><b>Research and Audit Skills:</b></p> <ul style="list-style-type: none"> <li>• Demonstrates understanding of research, including awareness of ethical issues</li> <li>• Demonstrates understanding of the basic principles of audit, clinical risk management, evidence based practice, patient safety and clinical quality improvement initiatives</li> <li>• Demonstrates knowledge of evidence informed practice</li> <li>• Demonstrates an understanding of clinical governance</li> </ul> <p><b>Teaching:</b></p> <ul style="list-style-type: none"> <li>• Evidence of teaching experience and/or training in teaching</li> </ul>	<p><b>Research and Audit skills:</b></p> <ul style="list-style-type: none"> <li>• Demonstrates an understanding of research methodology</li> <li>• Evidence of relevant academic and research achievements, and involvement in a formal research project</li> <li>• Evidence of relevant academic publications</li> <li>• Evidence of involvement in an audit project, a quality improvement project, formal research project or other activity which: <ul style="list-style-type: none"> <li>➢ Focuses on patient safety and clinical improvement</li> <li>➢ Demonstrates an interest in and commitment to the specialty beyond the mandatory curriculum</li> </ul> </li> <li>• Evidence of a portfolio of audit/quality improvement projects, including where the audit loop has been closed and there is evidence of learning of the principles of change management</li> <li>• Evidence of exceptional achievement in medicine</li> </ul> <p><b>Teaching:</b></p> <ul style="list-style-type: none"> <li>• Evidence of involvement in teaching students, postgraduates and other professionals</li> <li>• Evidence of participation in a teaching course</li> </ul>	<p>Application form Interview/selection centre References</p>
<p><b>Personal Skills</b></p>		
<p><b>Communication Skills:</b></p> <ul style="list-style-type: none"> <li>• Demonstrates clarity in written/spoken communication, and capacity to adapt language to the situation, as appropriate</li> <li>• Able to build rapport, listen, persuade and negotiate</li> </ul> <p><b>Problem Solving and Decision Making:</b></p> <ul style="list-style-type: none"> <li>• Capacity to use logical/lateral thinking to solve problems/make decisions, indicating an analytical/scientific approach</li> </ul> <p><b>Empathy and Sensitivity:</b></p> <ul style="list-style-type: none"> <li>• Capacity to take in others' perspectives and treat others with understanding; sees patients as people</li> <li>• Demonstrates respect for all</li> </ul>	<p><b>Management and Leadership Skills:</b></p> <ul style="list-style-type: none"> <li>• Evidence of involvement in management commensurate with experience</li> <li>• Demonstrates an understanding of NHS management and resources</li> <li>• Evidence of effective multi-disciplinary team working and leadership, supported by multi-source feedback or other workplace based assessments</li> <li>• Evidence of effective leadership in and outside medicine</li> </ul> <p><b>IT Skills:</b></p> <ul style="list-style-type: none"> <li>• Demonstrates information technology skills</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• Evidence of achievement outside medicine</li> </ul>	<p>Application form Interview/selection centre References</p>

<p><b>Managing Others and Team Involvement:</b></p> <ul style="list-style-type: none"> <li>• Able to work in multi professional teams and supervise junior medical staff</li> <li>• Ability to show leadership, make decisions, organise and motivate other team members; for the benefit of patients through, for example, audit and quality improvement projects</li> <li>• Capacity to work effectively with others</li> </ul> <p><b>Organisation and Planning:</b></p> <ul style="list-style-type: none"> <li>• Capacity to manage/prioritise time and information effectively</li> <li>• Capacity to prioritise own workload and organise ward rounds</li> <li>• Evidence of thoroughness (is well prepared, shows self-discipline/commitment, is punctual and meets deadlines)</li> </ul> <p><b>Vigilance and Situational Awareness:</b></p> <ul style="list-style-type: none"> <li>• Capacity to monitor developing situations and anticipate issues</li> </ul> <p><b>Coping with Pressure and Managing Uncertainty:</b></p> <ul style="list-style-type: none"> <li>• Capacity to operate under pressure</li> <li>• Demonstrates initiative and resilience to cope with changing circumstances</li> <li>• Is able to deliver good clinical care in the face of uncertainty</li> </ul> <p><b>Values:</b></p> <ul style="list-style-type: none"> <li>• Understands, respects and demonstrates the values of the NHS (e.g. everyone counts; improving lives; commitment to quality of care; respect and dignity; working together for patients; compassion)</li> </ul>	<ul style="list-style-type: none"> <li>• Evidence of altruistic behaviour e.g. voluntary work</li> </ul>	
<p><b>Probity – Professional Integrity</b></p>		
<ul style="list-style-type: none"> <li>• Demonstrates probity (displays honesty, integrity, aware of ethical dilemmas, respects confidentiality)</li> <li>• Capacity to take responsibility for own actions</li> </ul>		<p>Application form Interview/selection centre References</p>
<p><b>Commitment to Speciality – Learning and Personal Development</b></p>		
<ul style="list-style-type: none"> <li>• Shows initiative/drive/enthusiasm (self-starter, motivated, shows curiosity, initiative)</li> <li>• Demonstrable interest in, and understanding of, the speciality</li> <li>• Commitment to personal and professional development</li> <li>• Evidence of self-reflective practice</li> </ul>	<ul style="list-style-type: none"> <li>• Extracurricular activities / achievements relevant to the speciality</li> <li>• Evidence of participation at meetings and activities relevant to the speciality</li> <li>• Evidence of attendance at organised teaching and training programme(s)</li> </ul>	<p>Application form Interview/selection centre References</p>

<sup>i</sup> 'When evaluated' is indicative, but may be carried out at any time throughout the selection process.

<sup>ii</sup> Applicants who are EEA nationals and have trained in a non-UK EEA nation may be eligible to apply without MRCP(UK) under the EU directive 2005/36/EC. To qualify training must meet defined criteria to be considered comparable to core medical training in the UK. For further information, please refer to the JRCPTB website: <http://www.st3recruitment.org.uk/recruitment-process/am-i-eligible/mrcp-uk>

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- <sup>iii</sup> 'The published deadline' refers to a deadline date set in each recruitment round; this date will be specified clearly within the published advertisement for that recruitment round. However, please note that those applying via the EEA eligibility route will need their eligibility at time of application.
- <sup>iv</sup> 'Selection centre' refers to a process, not a place. It involves a number of selection activities which may be delivered as part of the assessment process.
- <sup>v</sup> The GMC introduced the licence to practise in 2009. Any doctor wishing to practise in the UK after this date must be both registered with and hold a licence to practise from the GMC at time of appointment.
- <sup>vi</sup> 'The advertised post start date' refers to the first date from which the posts recruited in a round can commence. This will be specified clearly within the published advertisement for that recruitment round.
- <sup>vii</sup> Details of internationally accredited JRCPTB core medical training programmes can be found on the ST3 Recruitment website: <http://www.st3recruitment.org.uk/recruitment-process/am-i-eligible/core-competences>
- <sup>viii</sup> Applicants who have an ARCP outcome with all competences signed off apart from the full MRCP (UK), will be eligible to apply on this basis, subject to the normal rules on completing the MRCP (UK)
- <sup>ix</sup> The *Alternative Certificate of Core Competence* is a document designed by the JRCPTB listing the necessary core competences required for progression to ST3, as defined in the GIM curriculum: <http://www.jrcptb.org.uk/trainingandcert/ST3-SpR/Pages/General-Internal-Medicine.aspx>. The certificate is available to download from the ST3 Recruitment website: <http://www.st3recruitment.org.uk/recruitment-process/am-i-eligible/core-competences>. Applicants must ensure their form meets the requirements detailed on the website.
- <sup>x</sup> Information on equivalents to ALS can be found on the ST3 Recruitment website: <http://www.st3recruitment.org.uk/recruitment-process/am-i-eligible/other-requirements>
- <sup>xi</sup> Applicants are advised to visit the GMC website which gives details of evidence accepted for registration.
- <sup>xii</sup> Any time periods specified in this person specification refer to full time equivalent.
- <sup>xiii</sup> Any time periods specified in this person specification refer to full-time-equivalent. All relevant postgraduate experience (excluding Foundation level) is counted, irrespective of the country in which it was gained
- <sup>xiv</sup> For information on how experience in acute care common stem specialties will be counted, please visit the ST3 Recruitment website: <http://www.st3recruitment.org.uk/recruitment-process/am-i-eligible/experience>
- <sup>xv</sup> The 'support for application to another region' form, signed by the Training Programme Director of their current specialty training programme confirming satisfactory progress must be submitted to the recruitment office at time of application.
- <sup>xvi</sup> Exceptional circumstances may be defined as a demonstrated change in circumstances, which can be shown on the ability to train at that time and may include severe personal illness or family caring responsibility incompatible with continuing to train. Applicants will only be considered if they provide a 'support for reapplication to a specialty training programme' form signed by both the Training Programme Director / Head of School and the Postgraduate Dean in the LETB / Deanery that the training took place. No other evidence will be accepted
- <sup>xvii</sup> Evidence can include portfolio, logbook, ARCP, or equivalent. Where relevant/applicable, workplace-based assessments (eg CbD, mini-CEX, ACAT, DOPS, MSF, or equivalent) may also be used to demonstrate achievement of competences.