# CLINICAL PHARMACOLOGY AND THERAPEUTICS – ST3

## ENTRY CRITERIA

<table>
<thead>
<tr>
<th>Essential Criteria</th>
<th>When is this evaluated?</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Qualifications:</strong> Applicants must have:</td>
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<tr>
<td>• MBBS or equivalent medical qualification</td>
<td>Application form</td>
</tr>
<tr>
<td>• MRCP (UK) Part 1 EEA eligibility at time of application</td>
<td>Interview/selection centre, pre-employment check</td>
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<tr>
<td><strong>Eligibility:</strong> Applicants must:</td>
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<tr>
<td>• Be eligible for full registration with, and hold a current licence to practise from, the GMC at the advertised post start date</td>
<td>Application form, interview/selection centre, pre-employment check</td>
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<tr>
<td>• 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</td>
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<tr>
<td>• Have evidence of achievement of competences, for the round of application, via</td>
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<tr>
<td>➢ Current employment in a UK core medical training or ACCS (Acute Medicine) programme, or JRCPTB internationally level 3 accredited equivalent core medical training, and on track to successfully complete the training programme by the advertised post start date, or</td>
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<tr>
<td>➢ Successful completion, of a UK core medical training or ACCS (Acute Medicine) programme, or JRCPTB internationally level 3 accredited equivalent core medical training, evidenced by ARCP, or</td>
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<tr>
<td>➢ Evidence of achievement of core medicine competences at time of application. Acceptable evidence is only permitted via the standard Alternative Certificate of Core Competence</td>
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<tr>
<td><strong>Fitness to practise:</strong> Is up to date and fit to practise safely</td>
<td>Application form, references</td>
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<tr>
<td><strong>Language skills:</strong> 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</td>
<td>Application form, interview/selection centre</td>
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<tr>
<td><strong>Health:</strong> Applicants must meet professional health requirements (in line with GMC standards / Good Medical Practice)</td>
<td>Application form, pre-employment health screening</td>
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<td><strong>Career progression:</strong> Applicants must:</td>
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<tr>
<td>• Be able to provide complete details of their employment history</td>
<td>Application form</td>
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<tr>
<td>• Have evidence that their career progression is consistent with their personal circumstances</td>
<td>Interview/selection centre</td>
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<tr>
<td>• Have evidence that their present level of achievement and performance is commensurate with the totality of their period of training</td>
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<tr>
<td>• Have sufficient experience (not including foundation level experience) by the advertised post start date. This can be via one of the following:</td>
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[Logo: NHS, Health Education England]
- Training completed in either core medical training, ACCS (acute medicine) or broad based training with the further year in CT2 core medical training, or
- Have at least 24 months' experience 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

- 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.
- 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
- 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
- For those wishing to be considered for Locum Appointment for Training posts (where available): no more than 24 months experience in LAT posts in the specialty by intended start date

**Application completion:**
ALL sections of application form completed FULLY according to written guidelines

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## SELECTION CRITERIA

<table>
<thead>
<tr>
<th>Essential Criteria</th>
<th>Desirable Criteria</th>
<th>When is this evaluated?</th>
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<tbody>
<tr>
<td><strong>Qualifications</strong></td>
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<tr>
<td>• As above</td>
<td>• Full MRCP (UK) at the time of application</td>
<td>Application form, interview/selection centre</td>
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<td></td>
<td>• Intercalated BSc or equivalent</td>
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<td></td>
<td>• Higher degrees including MSc, PhD or MD (where the research thesis is not part of first medical degree)</td>
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<tr>
<td><strong>Career Progression</strong></td>
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<tr>
<td>• Evidence that present achievement and performance is commensurate with totality of training</td>
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<td>Interview/selection centre</td>
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<tr>
<td><strong>Clinical Experience</strong></td>
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<tr>
<td>• Evidence of experience in a range of acute medical specialties, with experience of managing patients on unselected medical take during core training or equivalent</td>
<td>• Experience at CT/ST 1/2 level of clinical pharmacology and therapeutics by the time of commencement of ST3 training</td>
<td>Application form, Interview/selection centre References</td>
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<tr>
<td><strong>Clinical skills – clinical knowledge &amp; expertise</strong></td>
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<tr>
<td>• Demonstrates awareness of the basics of managing patients with acute and general medical conditions, including emergencies</td>
<td>• Awareness of the skills required for clinical pharmacology and therapeutics</td>
<td>Application form, Interview/selection centre</td>
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</tbody>
</table>
- Competence at core completion level in the management of medical emergencies, in patients and out patients
- Appropriate knowledge base, and ability to apply sound clinical judgement to problems
- Proficiency in a range of medical procedures (as defined by the core curriculum) as an indication of manual dexterity and hand-eye coordination
- Able to work without direct supervision where appropriate
- Able to prioritise clinical need
- Able to maximise safety and minimise risk

- Evidence of some competences in the specialty, as defined by the relevant curricula
- Evidence of skills in the management of acute medical emergencies (e.g. ALERT, IMPACT certification)
- Evidence of skills in the management of patients not requiring hospital admission
- Evidence of ST3 level procedural skills relevant to medical patients (clinical independence in central venous cannulation, chest drain insertion, joint aspiration, DC cardioversion, abdominal paracentesis)

### Academic skills

#### Research and quality improvement skills:
- Demonstrates understanding of research, including awareness of ethical issues
- Demonstrates understanding of the basic principles of clinical risk management, evidence based practice, patient safety and clinical quality improvement initiatives
- Demonstrates knowledge of evidence informed practice
- Demonstrates an understanding of clinical governance

#### Teaching:
- Evidence of teaching experience and/or training in teaching

### Research and quality improvement skills:
- Demonstrates an understanding of research methodology
- Evidence of relevant academic and research achievements, and involvement in a formal research project
- Evidence of relevant academic publications
- Evidence of involvement in a quality improvement project, formal research project or other activity which:
  - Focuses on patient safety and clinical improvement
  - Demonstrates an interest in and commitment to the specialty beyond the mandatory curriculum
- Evidence of a portfolio of quality improvement projects, including completed ‘Plan Study Do Act’ cycles and there is evidence of learning of the principles of change management
- Evidence of exceptional achievement in medicine

#### Teaching:
- Evidence of involvement in teaching students, postgraduates and other professionals
- Evidence of participation in a teaching course

### Personal skills
### Communication Skills:
- Demonstrates clarity in written/spoken communication, and capacity to adapt language to the situation, as appropriate
- Able to build rapport, listen, persuade and negotiate

### Problem Solving and Decision Making:
- Capacity to use logical/lateral thinking to solve problems/make decisions, indicating an analytical/scientific approach

### Empathy and Sensitivity:
- Capacity to take in others’ perspectives and treat others with understanding; sees patients as people
- Demonstrates respect for all

### Managing Others and Team Involvement:
- Able to work in multi professional teams and supervise junior medical staff
- Ability to show leadership, make decisions, organise and motivate other team members; for the benefit of patients through, for example, quality improvement projects
- Capacity to work effectively with others

### Organisation and Planning:
- Capacity to manage/prioritise time and information effectively
- Capacity to prioritise own workload and organise ward rounds
- Evidence of thoroughness (is well prepared, shows self-discipline/commitment, is punctual and meets deadlines)

### Vigilance and Situational Awareness:
- Capacity to monitor developing situations and anticipate issues

### Coping with Pressure and Managing Uncertainty:
- Capacity to operate under pressure
- Demonstrates initiative and resilience to cope with changing circumstances
- Is able to deliver good clinical care in the face of uncertainty

### Values:
- 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)

### Management and Leadership Skills:
- Evidence of involvement in management commensurate with experience
- Demonstrates an understanding of NHS management and resources
- Evidence of effective multi-disciplinary team working and leadership, supported by multi-source feedback or other workplace based assessments
- Evidence of effective leadership in and outside medicine

### IT Skills:
- Demonstrates information technology skills

### Other:
- Evidence of achievement outside medicine
- Evidence of altruistic behaviour e.g. voluntary work

### Probity – professional integrity

*Northern Ireland\n NDTA\n NHS\n GIG CYMRU\n NHS WALES\n Health Education and Improvement Wales (HERW)*
PERSON SPECIFICATION 2021

<table>
<thead>
<tr>
<th>Commitment to specialty – learning and personal development</th>
<th>Application form</th>
<th>Interview/selection centre</th>
<th>References</th>
</tr>
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<tbody>
<tr>
<td>• Demonstrates probity (displays honesty, integrity, aware of ethical dilemmas, respects confidentiality)</td>
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<tr>
<td>• Capacity to take responsibility for own actions</td>
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<tr>
<td>• Shows initiative/drive/enthusiasm (self-starter, motivated, shows curiosity, initiative)</td>
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<tr>
<td>• Demonstrable interest in, and understanding of, the specialty</td>
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<td>• Commitment to personal and professional development</td>
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<td>• Evidence of self-reflective practice</td>
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<tr>
<td>• Extracurricular activities / achievements relevant to the specialty</td>
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<tr>
<td>• Evidence of participation at meetings and activities relevant to the specialty</td>
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<tr>
<td>• Evidence of attendance at organised teaching and training programme(s)</td>
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Notes:
- Commitment to specialty is a fundamental requirement of all applicants. It involves a number of selection activities which may be delivered as part of the assessment process. It includes:
  - Demonstrates probity (displays honesty, integrity, aware of ethical dilemmas, respects confidentiality)
  - Capacity to take responsibility for own actions
  - Shows initiative/drive/enthusiasm (self-starter, motivated, shows curiosity, initiative)
  - Demonstrable interest in, and understanding of, the specialty
  - Commitment to personal and professional development
  - Evidence of self-reflective practice

- Extra-curricular activities / achievements relevant to the specialty

- Evidence of participation at meetings and activities relevant to the specialty

- Evidence of attendance at specialised training and training programme(s)

- Application form

- Interview/selection centre

- References

**Commitment to specialty**

- Demonstrates probity (displays honesty, integrity, aware of ethical dilemmas, respects confidentiality)
- Capacity to take responsibility for own actions
- Shows initiative/drive/enthusiasm (self-starter, motivated, shows curiosity, initiative)
- Demonstrable interest in, and understanding of, the specialty
- Commitment to personal and professional development
- Evidence of self-reflective practice

**Commitment to specialty – learning and personal development**

- Extracurricular activities / achievements relevant to the specialty
- Evidence of participation at meetings and activities relevant to the specialty
- Evidence of attendance at organised teaching and training programme(s)

- Application form

- Interview/selection centre

- References

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1. When is this evaluated is indicative but may be carried out at any time throughout the selection process.
2. Applicants who are EEA nationals and have trained in a non-UK EEA nation may be eligible to apply without one of the corresponding specialty examinations until 31 December 2020 under the EU directive 2005/36/EU. To qualify training must meet defined criteria to be considered comparable to the relevant training pathway in the UK. Due to the UK’s withdrawal from the European Union, the eligibility of non-UK EEA national applicants from 1 January 2021 is unclear at present. Further clarification will be provided when possible. For further information, please refer to the Physician Specialty Recruitment website: [http://www.st3recruitment.org.uk/recruitment-process/am-i-eligible/mrcp-uk](http://www.st3recruitment.org.uk/recruitment-process/am-i-eligible/mrcp-uk).
3. 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.
4. 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.
5. The advertised post start date refers to the first date from which posts recruited in a round can commence. This will be specified clearly within the published advertisement for that recruitment round.
7. 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.
8. 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 / Deanship that the training took place. No other evidence will be accepted. Please note that this requirement does not apply to trainees who exited Core Medical Training with an ARCP outcome 3 or 4 where they were only missing the full MRCP (UK) diploma.
9. Evidence can include portfolio, logbook, ARCP, or equivalent. Where relevant/applicable, workplace-based assessments (e.g. CbD, mini-CEX, ACAT, DOPS, MSF, or equivalent) may also be used to demonstrate achievement of competences.