



International Training Fellowships 2021

Masters in Surgery (MCh) Masters in Medicine (MMed)

***Organised in Partnership by Wrightington Wigan and Leigh
Teaching Hospitals NHS Foundation Trust and Edge Hill
University***

Supported by:

Health Education England and the Greater Manchester Health and Social Care Partnership

BAPIO (British Association of Physicians of Indian Origin)

BIDA (British Indian Doctors Association)

Approved by General Medical Council UK for sponsorship

MCh surgical pathways (*as specified on pathway list) are accredited by the Royal College of Surgeons of England

The MCh and MMed Programme

The MCh/MMed International Training Fellowship (ITF) Scheme has been designed collaboratively by senior clinicians at Wrightington, Wigan and Leigh Teaching Hospitals NHS Foundation Trust (WWL) and academics at Edge Hill University (EHU). The scheme offers an opportunity for international clinicians, who have already achieved higher postgraduate qualifications, to come to the UK and study for a MCh or MMed, whilst gaining further clinical experience in the NHS. The aim of the programme is to provide the necessary academic and clinical training to the MCh/MMed doctor in order that they can manage **common conditions** in their chosen speciality, competently and safely, and gain meaningful insight into the management of complex and rare conditions. The programme is delivered part-time over two to three years, typically commencing in September each year with the academic year running from September through to July. Your dissertation will normally be submitted in September of the second year. However, there is the option to defer the dissertation to the third year, which could be completed following a return to your home country.

The programme offers a unique blend of part time academic learning and clinical experience in the NHS in your chosen specialty. You will experience a variety of teaching and learning strategies including lectures, seminars, workshops, simulation, group tutorials and independent guided study. Face-to-face sessions will be delivered at Edge Hill University and at Wrightington Hospital. You should be aware that this **teaching is delivered on Saturdays, typically twice a month.**

The programme consists of three main elements

- 1) Clinical research module: This is managed by the Edge Hill team.
 - 2) Clinical module: This is managed by the pathway lead and clinical team.
 - 3) Dissertation: This is done in the second year of the programme. The student is allotted a clinician (to provide the clinical guidance) and an academic from Edge Hill University (to provide guidance on ethics, statistics and any other academic matter)
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1. **Clinical Research Modules:** There are two research modules which run sequentially in Year 1: 'Critical Appraisal' and 'Developing a Research Proposal'. They are delivered at Edge Hill University on Saturdays, typically once per month:
 - a) **Critical Appraisal** introduces you to the research process through the recognition of

the fundamental stages of research design. Based on the principles of 'Good Clinical Practice' and wider health and wellbeing research, you will focus on appraisal of the research question, design, methods, ethical issues, and data management and analysis strategies. You will be introduced to the principles of critical appraisal and modes of critical analysis so that knowledge about research design can be applied to develop appropriate critical appraisal skills. The module is assessed by an oral presentation and a written critical appraisal of a chosen research article in your clinical specialty.

- b) **Developing a Research Proposal** introduces you to the research process, including the fundamentals of both quantitative and qualitative traditions, and a range of research methodologies. The module will guide you through the crucial stages of developing your own research proposal, from conceptualisation of the research question, choosing the most appropriate design, planning methods, addressing ethical issues, identifying data management and data analysis strategies, and planning dissemination. The module will introduce you to various clinical and practitioner research approaches and the necessary considerations to enable a rigorous plan of enquiry. The module is assessed by the development of a research proposal which relates to your chosen clinical specialism and prepares you for your dissertation in year 2 of the programme.

- 2. **Clinical Module:** The 'Work-based Learning in Clinical Practice' module runs across the full two years of the programme, recognising that clinical learning occurs on a continuum. The module provides a core structure for each of the specialist clinical pathways, helping to focus work-based activities in alignment with the job plan. Workplace teaching will be delivered on site in your Trust placement. The module is assessed by submission of a written audit and two clinical cases, one presented as an essay and one presented as a poster.

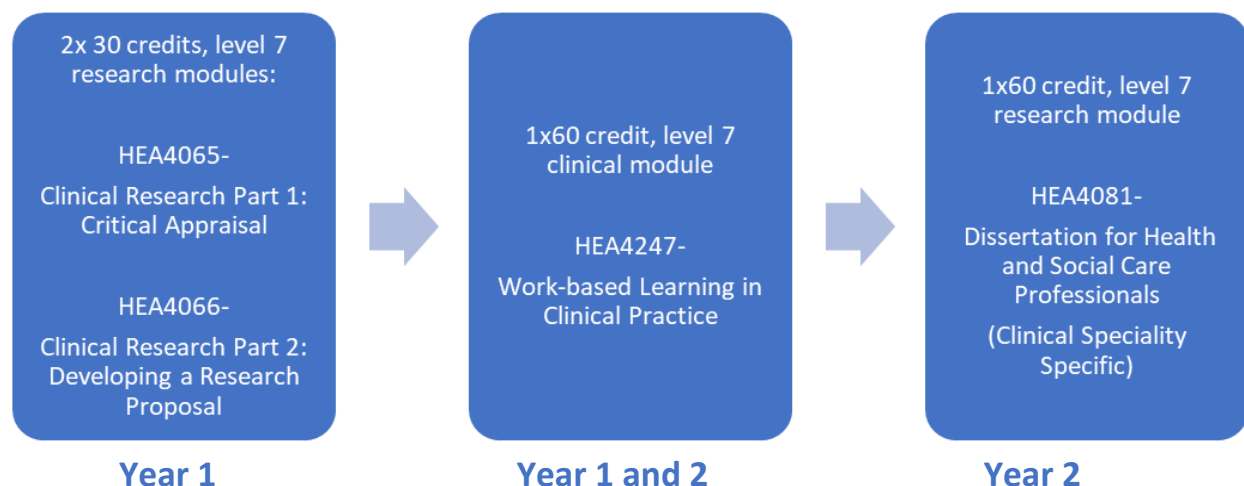
You will also maintain an electronic clinical portfolio, providing structure and a medium for formal/informal continuous systematic feedback and critical self-reflection, which are integral to optimising learning in the workplace and for professional development. From the outset, the clinical portfolio provides a detailed and clear expectation of the evidence to be collated to ensure the assessment criteria on final submission are transparent. Within the clinical portfolio, you will also maintain an experiential log (EL) of your surgical or medical experience throughout the duration of your time working in the NHS. This will evidence a range of surgical operations or medical procedures and the level of supervision required to undertake them, whilst maintaining patient anonymity. Additionally, all work-based activities such as Continuing Professional Development (CPD) attendance (e.g. Grand Round, Audits, MDTs, Conferences, Study Days, work-

based assessment etc.) will be documented. These records will be reviewed by either the Clinical Pathway Lead or the Clinical Supervisor and will help form the basis of an interim review with a Clinical Programme Lead at the end of the first year of study.

At the end of the programme, you will submit your final clinical portfolio for assessment (PASS/FAIL). The clinical responsibility for the portfolio assessment will be the Clinical Pathway Lead(s), with oversight from the Clinical Programme Leads. The clinical portfolio will be assessed against transparent specific minimum criteria.

3. **Dissertation**: You are required to complete a dissertation. This enables you to focus upon a significant piece of investigative enquiry from conceptualisation through to completion. Within this module, 'research' is interpreted as including empirical research involving qualitative and/or quantitative methods, service evaluation, clinical audit, systematic review or a negotiated investigative enquiry unique to your own field of specialism, for example historical/archival research. You will be supervised jointly by a clinician and an academic to complete this work.

Progress through the programme is as follows:



Minimum criteria needed to join the Programme and be eligible for GMC registration via the sponsorship route

- You must have a primary medical degree recognised by the General Medical Council of the UK, i.e. MB ChB or MBBS.
- You must have obtained a postgraduate qualification in your chosen specialty *equivalent* to the level of the MRCS or MRCP (UK), e.g. MS/MD, DNB in Surgery or Diplomate of National Board of India (DNB) in Surgery or Medicine, FCPS (Pakistan), MSc or MD (Cairo University), FWACS (Africa).
- You must demonstrate that you have been engaged in clinical practice/training for at least three out of the last five years.
- **Please note the '12 month rule'. IMGs applying for full GMC registration via the sponsorship route must remain in clinical practice for the 12 months immediately preceding the date the application for GMC registration is made. A period of absence of up to 5 weeks is allowed for the purpose of annual leave. Please ensure that you do not come out of clinical practice during this 12 month period. GMC registration will not be awarded if you do not meet these criteria. Please note also that Clinical Observerships are not considered to be medical practice.**
- As per GMC standards (which may be subject to change), you must have achieved a minimum score of 7.0 in all 4 categories of the **ACADEMIC** (UKVI) International English Language Testing System (IELTS) with an overall score of 7.5. You must take this test at one of the **approved** SELT Consortium test centres. www.ielts.org.

OR

the Occupational English Test (OET) <https://www.occupationalenglishtest.org/test-information> is also accepted. You must achieve a minimum score of B in all four of the categories.

- Please note that there is a significant failure rate for IELTS/OET. We can offer online training via the programme English teacher prior to your exam. Should you wish to enquire please contact MChMMedadmin@wwl.nhs.uk
- Conditional offers to join the programme will only be made to candidates who have cleared their English exam with the required scores. Please be aware that by not having this completed in a timely manner you may jeopardise an offer to join the programme. **We advise that you complete this by May 2021.**
- As per GMC Standards you must submit your Primary Medical Qualification for verification via the ECFMG portal. **We advise that you start this process immediately.** <https://www.ecfm.org/2021ib/application-ecfm-certification.html>
- You need a certificate of good standing from the medical council you are registered with (<https://www.gmc-uk.org/registration-and-licensing/join-the-register/registration-applications/application-guides/provisional-registration-for-european-graduates/your-certificate-of-good-standing>). This is valid only for three months.

Please make the application to your medical council in April 2021, so that it is valid when you apply for GMC registration (if successful in the interviews) in June 2021.

- You must not have attempted and failed the PLAB exam (either Part 1 or 2).
- You must be eligible for a Tier 2 (General) or Tier 2 Health and Care visa and meet NHS employment standards as required by law to work in UK. <https://www.gov.uk/tier-2-health-care-visa/eligibility>
- If offered a placement we will sponsor the candidate to obtain GMC registration and facilitate the application for an appropriate visa to work in the United Kingdom.

Our Expectations

You must:

- Have appropriate academic and clinical skills
- Have appropriate language skills
- Be committed to NHS standards and behaviours
- Show acceptance of a job plan that combines research and clinical commitment
- Show willingness to work and study over weekend periods. **Students must be aware that academic and clinical modules are taught on Saturdays - usually 2 Saturdays per month. Some clinical teaching may also be delivered during weekdays either as part of the working week or outside normal working hours**
- Be committed to complete an agreed period of study and training of between 2 and 3 years in the UK

Clinical Placements

The clinical training placements are allocated by Wrightington Wigan and Leigh Teaching Hospitals NHS Foundation Trust (WWL). It is not possible to join the programme without an approved clinical placement in the United Kingdom. We work in partnership with several other hospital Trusts in the UK and are able to offer a wide range of placements based on the needs of the individual. You must be prepared to travel to the UK, typically in early mid July 2021 to attend induction sessions and to complete a period of work shadowing at your Host Trust.

You will be paid a full time salary (with any additional overtime supplements) during your placements. The salary range* (MT03) £38,693 to (MT04) £49,036 (pro rata for part time). If your job has on call duties, this will be remunerated in line with current terms and conditions of service.

You will be entitled to the same privileges provided to other doctors in your grade working

in UK.

All placements will start at International Training Fellow Year 1 (which is at a junior level) to understand the NHS standards and acquire the skills to supervise other junior doctors, and progress on to International Training Fellow year 2 subject to satisfactory performance and demonstration of competencies.

Your Year 2 placement will be determined following annual Performance Review. The levels of clinical training and responsibilities increase each year. Although the terms Senior House Officer (SHO) and Registrar are no longer used in the UK, they are widely referred to internationally. International Training Fellow Year 1 will typically be at a Senior SHO / Junior Registrar level.

The aim of the clinical placements are to give you a broad experience in the management of the common conditions of your chosen specialty and also expose you to the management of complex conditions. You may also be required to work in the generality of your specialty during this period, for example: 1) A MMed student specialising in respiratory medicine may be required to do work in Acute Medicine and 2) A MMed student in musculoskeletal radiology will also have sessions in general radiology.

Some of the clinical placements are easier to obtain (such as Accident and Emergency, Medicine) whilst others are very few in number across the country and are not easy to obtain (such as Interventional Radiology).

We will be willing to consider clinical placements in the following Pathways for 2021.

Examples of Clinical Placements and Title of the final Higher Degree (Masters) Awarded

Respiratory Medicine (or other medical specialities such as Rheumatology, Cardiology)

A doctor completes MD or equivalent in Internal Medicine and wishes to specialise in Respiratory Medicine. A typical job timetable in year 1 will include 4-6 clinical sessions per week in respiratory medicine. The remaining sessions may be in acute medicine. In addition, there may be on calls in acute medicine overnight and during the weekends. The doctor may rotate between all the participating trusts as required. In year 2, the timetable will include 7-8 sessions per week in respiratory medicine with the remaining sessions in acute medicine.

After completion of the course the doctor will be awarded the degree of Master in Medicine – respiratory medicine (MMed in Respiratory Medicine).

Regional Anaesthesia:

A doctor completes MD or equivalent in Anaesthesia and wishes to specialise in Regional Anaesthesia. A typical job timetable will include 4-6 sessions per week focusing on regional anaesthesia. The remaining sessions may be in general anaesthesia. In addition, there may be on calls covering general emergencies overnight and during the weekends. The doctor may rotate between all the participating trusts as required. In year 2 the timetable will include 7-8 sessions per week in regional anaesthesia with the remaining sessions in general anaesthesia.

After completion of the course, the doctor will be awarded the degree of Master in Medicine - Regional Anaesthesia (MMed in Regional Anaesthesia).

Trauma and Orthopaedic Surgery

A doctor completes MS or equivalent in T&O and wishes to gain additional experience in this field. In year one, the doctor will work at a junior level with a team of consultants and supporting junior staff. There will be a strong focus on inpatient care in the first year, with scheduled theatre and clinic placements. In the second year of the programme, the doctor will be able to work under direct supervision of a consultant/s and participate in regular theatre and clinic sessions. They will rotate through different aspects of the T&O speciality, for example - trauma, hip/knee, foot and ankle and upper limb.

There are options for those doctors who register for trauma and orthopaedics:

- 1) To undertake the T&O pathway that gives the broad experience described above.
- 2) For those doctors who may wish to pursue a focused area of T&O for example, hip and knee, it is likely that they will initially undertake year one on the T&O pathway and dependent on the NHS jobs available in their second year, can apply to change to a more focused pathway such as hip and knee. This is expected to be via a competitive process.
- 3) For some named pathways, there may be opportunity to register on a named pathway at the outset, for example – spine again dependent on availability of an appropriate NHS post.

In all cases, doctors can expect to undertake on calls covering T&O overnight and during the weekends.

MCh Programmes

*Pathways currently accredited by the Royal College of Surgeons (England).

MCh Orthopaedic Pathways	Pathway Leads
MCh Trauma & Orthopaedics *	Mr P Monga, WWL Prof Videsh Raut, WWL Prof Raj Murali, WWL
MCh Orthopaedics (Hip & Knee) *	Prof Videsh Raut, WWL
MCh Orthopaedics (Foot & Ankle) *	Prof Raj Murali, WWL
MCh Orthopaedics (Hand & Wrist Surgery) *	Prof Raj Murali, WWL
MCh Orthopaedics (Spine) *	Mr Shashank Chitgopkar, RJA, Oswestry
MCh Orthopaedics (Upper Limb Surgery) *	Mr Puneet Monga, WWL
MCh Paediatric Orthopaedics *	Mr Farhan Ali, Manchester University NHS FT
MCh Limb Reconstruction * <i>awaiting validation</i>	Mr Badri Narayan, Liverpool University Hospitals
MCh Bone & Soft Tissue Tumour Surgery * <i>awaiting validation</i>	Ms Karen Shepherd, RJA, Oswestry
MCh ENT Pathways	Pathway Leads
MCh Otorhinolaryngology *	Prof Nirmal Kumar, WWL Prof Tim Woolford, Manchester University NHS FT
MCh Surgical Pathways	Pathway Leads
MCh General Surgery *	Mr Chelliah Selvasakar, Christie Hospital Mr Marius Paraoan, WWL
MCh Colorectal Surgery *	Mr Chelliah Selvasakar, Christie Hospital Mr Marius Paraoan, WWL
MCh Cardiothoracic Surgery	Mr Antony Walker, Blackpool Teaching Hospitals
MCh Minimal Access Cardiothoracic Surgery *	Mr Antony Walker, Blackpool Teaching Hospitals
MCh Minimal Access Surgery *	Mr Chelliah Selvasakar, Christie Hospital
MCh Neurosurgery *	Mr Aprajay Golash, Royal Preston Hospital
MCh Surgical Gastroenterology *	Mr Chelliah Selvasakar, Christie Hospital
MCh Surgical Oncology *	Mr Chelliah Selvasakar, Christie Hospital

MCh Urology *	Mr Jeremy Oates, Christie Hospital
MCh Oncoplastic & Reconstructive Breast Surgery Pathway	Pathway Leads
MCh Oncoplastic & Reconstructive Breast Surgery *	Mr Amar Deshpande, WWL Mr Sumohan Chatterjee, Manchester University NHS FT Mr Rishikesh Parmeshwar, University Hospitals Morecambe Bay
MCh Gynaecology Pathways	Pathway Leads
MCh Gynaecology	Ms Jagadeeswari Karuppswamy, WWL Mr Andrew Drakeley, Liverpool Women's Hospital Ms Eva Myriokefalitaki, Christie Hospital
MCh Obstetrics & Gynaecology <i>awaiting validation</i>	Ms Jagadeeswari Karuppswamy, WWL Mr Andrew Drakeley, Liverpool Women's Hospital
MCh High Risk Obstetrics <i>awaiting validation</i>	Ms Jagadeeswari Karuppswamy, WWL Mr Andrew Drakeley, Liverpool Women's Hospital
MCh Reproductive Medicine	Mr Andrew Drakeley, Liverpool Women's Hospital
MCh Urogynaecology	Ms Jagadeeswari Karuppswamy, WWL
MCh Gynaecology Oncology <i>awaiting validation</i>	Ms Eva Myriokefalitaki, Christie Hospital
MCh Foetal Medicine <i>awaiting validation</i>	Mr Andrew Drakeley, Liverpool Women's Hospital
MCh Ophthalmology Pathways	Pathway Leads
MCh Ophthalmology <i>awaiting validation</i>	Mr Manoj Mathai Anicatt, WWL Ms Chintan Sanghvi, East Lancs NHS Trust Ms Shveta Bansal, Lancashire Teaching
MCh Ophthalmology (Cataract & Glaucoma) <i>awaiting validation</i>	Mr Manoj Mathai Anicatt, WWL Ms Chintan Sanghvi, East Lancs NHS Trust Ms Shveta Bansal, Lancashire Teaching
MCh Ophthalmology (Medical Retina)	Mr Manoj Mathai Anicatt, WWL Ms Chintan Sanghvi, East Lancs NHS Trust Ms Shveta Bansal, Lancashire Teaching
MCh Ophthalmology Paediatrics <i>awaiting validation</i>	Mr Manoj Mathai Anicatt, WWL Ms Chintan Sanghvi, East Lancs NHS Trust Ms Shveta Bansal, Lancashire Teaching
MCh Oculoplastic Surgery <i>awaiting validation</i>	Mr Manoj Mathai Anicatt, WWL Ms Chintan Sanghvi, East Lancs NHS Trust Ms Shveta Bansal, Lancashire Teaching

MCh Emergency & Trauma Pathway	Pathway Lead
MCh Emergency & Trauma	Dr Gopal Pureti, Stockport NHS Foundation Trust Dr Ayaz Abassi, WWL NHS Trust

MMed Programmes

MMed Cardiology Pathways	Pathway Leads
MMed Cardiology (and subspecialty training in pacing, electrophysiology)	Prof. Sanjay Arya, WWL Dr Sanjay Sastry, Manchester University NHS FT
MMed Interventional Cardiology	Prof. Sanjay Arya, WWL Dr Sanjay Sastry, Manchester University NHS FT
MMed Medicine Pathways	Pathway Leads
MMed Medicine <i>awaiting validation</i>	Prof. Sanjay Arya, WWL
MMed Acute Medicine	Dr Alex Crowe, Warrington Hospitals
MMed Elderly Medicine	Dr Micky Malhotra, WWL
MMed Stroke & Rehabilitation	Dr Fatima Hussain, Liverpool University Hospitals
MMed Respiratory Medicine Adult or Paediatric	Dr Ashish Abdul, WWL Dr Suman Das, Stockport NHS Trust
MMed Endocrinology Adult or Paediatric	Dr Srikanth Mada, County Durham & Darlington NHS Dr Satish Hulikere, Warrington Hospitals
MMed Gastroenterology Adult or Paediatric	Dr Ravi Sharma, Pennine Acute NHS Trust Dr Elizabeth Newby, Stockport
MMed Nephrology Adult or Paediatric	Dr Raman Maharajan, Salford Royal NHS FT
MMed Neurology Adult or Paediatric	Dr Fatima Hussain, Liverpool University Hospitals
MMed Rheumatology	Dr Easwaradhas Gladston Chelliah, WWL
MMed Dermatology	TBC

MMed Paediatrics	Pathway Leads
MMed Paediatrics <i>awaiting validation</i>	Dr Raj Verma, North Cumbria
MMed Paediatric Neonatal <i>awaiting validation</i>	Dr Savi Sivashankar
MMed Psychiatry Pathways	Pathway Leads
MMed Psychiatry <i>awaiting validation</i>	Dr Ashley Baldwin, North West Boroughs Dr Tessa Myatt, North West Boroughs
MMed Psychiatry (Adult & Later Life Psychiatry)	Dr Ashley Baldwin, North West Boroughs Dr Tessa Myatt, North West Boroughs
MMed Child & Adolescent Psychiatry (CAMHS)	Dr Ashley Baldwin, North West Boroughs Dr Tessa Myatt, North West Boroughs
MMed Forensic Psychiatry <i>awaiting validation</i>	Dr Ashley Baldwin, North West Boroughs Dr Tessa Myatt, North West Boroughs
MMed Radiology Pathways	Pathway Leads
MMed Musculoskeletal Radiology	Dr David Temperley, WWL
MMed Breast Radiology	Dr Amruta Talwalkar, WWL
MMed Cross-sectional Imaging	Dr Ahmed Ismail, WWL
MMed Anaesthesia / Intensive Care	Pathway Leads
MMed Anaesthesia <i>awaiting validation</i>	Dr Madapura Shashidhara, Stockport
MMed Intensive Care	Dr Sam Latif, Stockport NHS FT
MMed Regional Anaesthesia	Dr Neeraj Sharma, WWL Dr Madapura Shashidhara, Stockport
MMed Pain Management	Dr Ram Krishnamoorthy, WWL Dr Neeraj Sharma, WWL Dr Madapura Shashidhara, Stockport

Placements will be allocated by the Head of Clinical Training and Clinical Pathway Leads whose decision is final.

Please note that married couples applying for one of our Fellowships cannot be guaranteed work placements in the same Hospital/Trust/area.

Requests for particular placements (e.g. if you wish to be located near to a family member) will be considered but cannot be guaranteed.

Mentorship, Pastoral Arrangements and Student Support

The WWL/Edge Hill Programmes have developed extensive mentoring and pastoral support and have a very low drop-out rate.

Doctors will then be provided with a period of work shadowing and a local induction at their placement prior to commencement of the post. All doctors will have a designated Clinical Supervisor and Academic Supervisor throughout their programme. During this time they will be attached to relevant firms at their Host Trust to inform and introduce them to NHS standards and behaviours.

The MCh/MMed Programmes Team are available to offer support and advice. In addition to this, doctors will also have an extensive induction and support from the International Office of the University <https://www.edgehill.ac.uk/international/support/> and student support <https://www.edgehill.ac.uk/study/student-experience/support/>. Students will also have access to pastoral care from a community of doctors and others from the local area. We have links with local doctors and community leaders who are able to offer this support.

Participating Hospitals

Wrightington, Wigan and Leigh Teaching Hospitals NHS Foundation Trust, Blackpool Teaching Hospitals NHS Foundation Trust, Christie Hospitals NHS Foundation Trust, County Durham & Darlington NHS Foundation Trust, Dudley Group NHS Foundation Trust, East Lancashire NHS Foundation Trust, Glan Clwyd & Wrexham Hospitals, Hull University Teaching Hospitals NHS Trust, Lancashire Teaching Hospitals NHS Foundation Trust, Leeds Children's Hospital, Leeds Teaching Hospitals NHS Trust, Liverpool University Hospitals NHS Foundation Trust, Liverpool Women's NHS Foundation Trust, Luton and Dunstable NHS Foundation Trust, Manchester University NHS Foundation Trust, Mid Cheshire Hospitals NHS Foundation Trust, Midlands Partnership NHS Trust, North Cumbria Integrated Care NHS Foundation Trust, North West Boroughs NHS Foundation Trust, Pennine Acute NHS Trust, Robert Jones & Agnes Hunt Orthopaedic Hospital Oswestry, Rotherham NHS Foundation Trust, Royal Bolton Hospitals NHS Trust, Salford Royal NHS Trust, St Helens and Knowsley NHS Trust, Stockport NHS Foundation Trust, Southport & Ormskirk Hospitals NHS Trust, Tameside & Glossop IC NHS Trust, United Lincolnshire Hospitals NHS Trust, University Hospitals of Derby and Burton NHS Foundation Trust, University Hospitals of Morecambe Bay NHS Trust, Warrington and Halton NHS Foundation Trust, West Hertfordshire Hospitals NHS Trust, Wirral University Hospitals NHS Foundation NHS Trust, York Teaching Hospitals NHS Foundation Trust

The list of placements is by no means exhaustive. New Partner Trusts are constantly being added to our rotations.

Fees

The present course fee is £35,000. This is for the entire programme of 2-3 years. Doctors will have to make a non-refundable deposit of £8000 following conditional offer of a placement on the MCh or MMed Programme made by us.

The remaining fee of £27,000 can be paid by monthly instalments over a period of up to 18 months. However, doctors may prefer to make an additional payment towards the remaining balance of the fee, prior to entering the UK, which will reduce their monthly instalment.