



## International Training Fellowships 2020

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

***Organised in Partnership by Wrightington Wigan and Leigh 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 pathways 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 NHS Foundation Trust (WWL) and academics at Edge Hill University (EHU). The scheme offers an opportunity for experienced 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 programme is delivered part-time over two to three years, commencing in September each year. The academic year runs 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 or sub-specialty. You will experience a variety of teaching and learning strategies including lectures, seminars, workshops, simulation, individual 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**.

The programme consists of three main elements:

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.

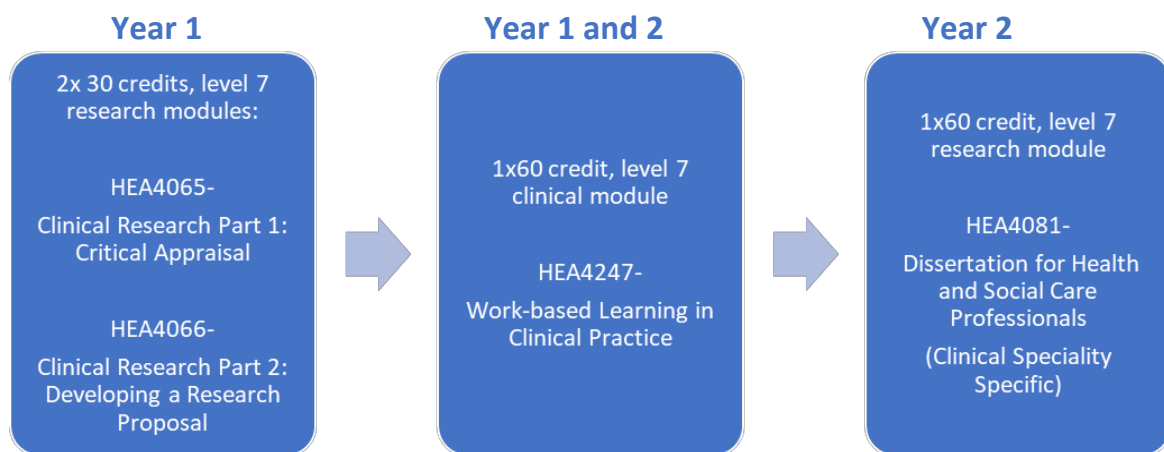
2. **Clinical Module:** The 'Work-based Learning in Clinical Practice' module runs across the full two years of the programme, recognising that clinical learning occurs on a continuum. The module provides a core structure for each of the specialist clinical pathways, helping to focus work-based activities 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, 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 12,000 word 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:**



## Clinical Placements

The clinical training placements are organised by Wrightington Wigan and Leigh 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 hospitals 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 in early July to attend a week-long induction programme organised by WWL and Edge Hill University.

You will be paid a full time salary (with any additional overtime supplements) during your placements. The salary range (MT03) £37,191 to (MT04) £47,132 (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 one (which is at a junior level) to understand the NHS standards and acquire the skills to supervise other junior doctors, and progress on to (subject to satisfactory performance) International Training fellow year 2 and possibly a third year too. The duration spent at a junior level (particularly in surgical specialties) will vary depending on the individual and the experience obtained prior to commencement in the UK. 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 one 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 or subspecialty 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 the following clinical placements for 2020. **Please note that placements will be allocated by the Pathway Leads whose decision is final.** Requests for particular placements (e.g. if you wish to be located near to a family member) will be considered but cannot be guaranteed.

## Examples of Clinical Placements and Title of Higher Degree Awarded

### **Respiratory Medicine (or other medical such as Rheumatology, Cardiology etc.):**

A doctor completes MD or equivalent in Internal Medicine and wishes to specialise in Respiratory Medicine. A typical job timetable will include 4-6 sessions per week in respiratory medicine during the day time. The rest may be in internal medicine. In addition there may be on calls in internal medicine overnight and during the weekends. The doctor may rotate between all the participating trusts as required.

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 during the day time. The rest may involve general anaesthesia sessions. 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.

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 (Hip and Knee):**

A doctor completes MS or equivalent in Trauma and Orthopaedic and wishes to specialise in Hip and Knee surgery. In view of the significant operative skills which are required, these doctors will be better starting at a junior level for up to 12 months whilst they acquire the necessary skills to progress to the role as first assistant to a team of consultants. They will be placed in the appropriate firms specialising in Hip and Knee surgery. They can rotate between all the participating trusts as required.

After completion of the course the doctor will be awarded MCh (Hip and Knee Surgery).

## 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 throughout their programme. During this time they will be attached to relevant firms to inform and introduce them to NHS standards and behaviours.

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 a large database of local doctors and community leaders who are able to offer this support.



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

- Must have a primary medical degree recognised by the General Medical Council of the UK, i.e. MB ChB or MB BS.
- 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.
- 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](http://www.ielts.org).
- For the purpose of your GMC application, 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 if you choose to take the OET you are still required to clear the Academic UKVI IELTS, but with a minimum score of 4 overall.
- As per GMC Standards you must submit your Primary Medical Qualification for verification via the ECFMG portal.
- You must not have sat and failed the PLAB exam (either Part 1 or 2).
- Be eligible for a Tier 2 (General) visa and meet employment, pre-employment clearances as required by law to work in UK.
- 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

- Appropriate academic and clinical skills
- Appropriate language skills
- Commitment to NHS standards and behaviours
- Acceptance of a job plan that combines research and clinical commitment
- 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**
- Commitment to complete an agreed period of study and training of between 2 and 3 years in the UK



## MCh Programmes

<b><u>MCh Clinical Pathways Available</u></b>	<b><u>Pathway Lead(s)</u></b>
<b>MCh Minimal Access Cardiothoracic Surgery</b>	Antony Walker, Blackpool Teaching Hospitals
<b>MCh Colorectal Surgery*</b>	Chelliah Selvasekar, Christie Hospital Marius Paraoan, WWL NHS FT
<b>MCh Minimal Access Surgery*</b>	Chelliah Selvasekar, Christie Hospital
<b>MCh Surgical Gastroenterology</b>	Chelliah Selvasekar, Christie Hospital
<b>MCh Surgical Oncology*</b>	Chelliah Selvasekar, Christie Hospital
<b>MCh Emergency &amp; Trauma*</b>	Gopal Pureti, Stockport NHS Foundation Trust Ayaz Abassi, WWL NHS FT
<b>MCh Neurosurgery</b>	Aprajay Golash, Royal Preston Hospital
<b>MCh Gynaecology</b>	Jagadeeswari Karuppaswamy, WWL NHS FT Andrew Drakeley, Liverpool Women's Hospital Eva Myriokefalitaki, Christie Hospital
<b>MCh Reproductive Medicine</b>	Jagadeeswari Karuppaswamy, WWL NHS FT Andrew Drakeley, Liverpool Women's Hospital Eva Myriokefalitaki, Christie Hospital
<b>MCh Urogynaecology</b>	Jagadeeswari Karuppaswamy, WWL NHS FT Andrew Drakeley, Liverpool Women's Hospital Eva Myriokefalitaki, Christie Hospital
<b>MCh Oncoplastic and Reconstructive Breast Surgery</b>	Amar Deshpande, WWL NHS FT Sumohan Chatterjee, Manchester University NHS FT Rishikesh Parmeshwar, University Hospitals Morecambe Bay
<b>MCh Ophthalmology (Cataract and Refractive Surgery)</b>	Manoj Mathai Anicatt, WWL NHS FT Chintan Sanghvi, East Lancashire NHS Trust Shveta Bansal, Lancashire Teaching Hospitals
<b>MCh Ophthalmology (Medical Retina)</b>	Manoj Mathai Anicatt, WWL NHS FT Chintan Sanghvi, East Lancashire NHS Trust Shveta Bansal, Lancashire Teaching Hospitals
<b>MCh Orthopaedics (Hip and Knee)*</b>	Videsh Raut, WWL NHS FT
<b>MCh Orthopaedics (Foot &amp; Ankle)*</b>	Raj Murali, WWL NHS FT
<b>MCh Orthopaedics (Hand and Wrist Surgery)*</b>	Raj Murali, WWL NHS FT
<b>MCh Orthopaedics (Spine)*</b>	Shashank Chitgopkar, Robert Jones & Agnes Hunt Orthopaedic Hospital, Oswestry
<b>MCh Orthopaedics (Upper Limb Surgery)*</b>	Puneet Monga, WWL NHS FT
<b>MCh Trauma &amp; Orthopaedics*</b>	Puneet Monga, WWL NHS FT Videsh Raut, WWL NHS FT Raj Murali, WWL NHS FT
<b>MCh Paediatric Orthopaedics*</b>	Farhan Ali, Manchester University NHS Foundation Trust
<b>MCh Rhinology*</b>	Nirmal Kumar WWL NHS FT Tim Woolford, Manchester University NHS FT
<b>MCh Rhinology &amp; Facial Plastic Surgery*</b>	Nirmal Kumar WWL NHS FT Tim Woolford, Manchester University NHS FT
<b>MCh Otorhinolaryngology*</b>	Nirmal Kumar, WWL NHS FT Tim Woolford, Manchester University NHS FT
<b>MCh Urology</b>	Jeremy Oates, Christie Hospital

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

## MMed Programmes

<b><u>MMed Clinical Pathways Available</u></b>	<b><u>Pathway Lead(s)</u></b>
<b>MMed Acute Medicine</b>	Alex Crowe, Warrington Hospitals
<b>MMed Psychiatry</b> (including training in Liaison Psychiatry, Substance Abuse, Adult and Later Life Psychiatry)	Ashley Baldwin, North West Boroughs Tessa Myatt, North West Boroughs
<b>MMed Child &amp; Adolescent Psychiatry</b>	Ashley Baldwin, North West Boroughs Tessa Myatt, North West Boroughs
<b>MMed Cardiology</b> (and subspecialty training in pacing, electrophysiology)	Sanjay Arya, WWL NHS FT Sanjay Sastry, Manchester University NHS FT
<b>MMed Interventional Cardiology</b>	Sanjay Arya, WWL NHS FT Sanjay Sastry, Manchester University NHS FT
<b>MMed Intensive Care</b>	Sam Latif, Stockport NHS Foundation Trust
<b>MMed Regional Anaesthesia</b>	Neeraj Sharma, WWL NHS FT Madapura Shashidhara, Stockport
<b>MMed Pain Management</b>	Ram Krishnamoorthy, WWL NHS FT Neeraj Sharma, WWL NHS FT Madapura Shashidhara, Stockport
<b>MMed Elderly Medicine</b>	Micky Malhotra, WWL NHS FT
<b>MMed Endocrinology</b>	Mada, Srikanth, County Durham and Darlington NHS Foundation Trust
<b>MMed Gastroenterology</b> Adult: Pediatric :	Ravi Sharma, Pennine Acute NHS Trust Elizabeth Newby, Stockport
<b>MMed Nephrology</b>	Raman Maharajan, Salford Royal NHS Foundation Trust
<b>MMed Musculoskeletal Radiology</b>	David Temperley, WWL NHS FT
<b>MMed Breast Radiology</b>	Amruta Talwalkar, WWL NHS FT
<b>MMed Cross-sectional Imaging</b>	Ahmed Ismail, WWL NHS FT
<b>MMed Respiratory Medicine</b>	Ashish Abdul, WWL NHS FT Suman Das, Stockport NHS Trust
<b>MMed Rheumatology</b>	Easwaradhas Gladston Chelliah, WWL NHS FT
<b>MMed Neurology</b>	TBC
<b>MMed Stroke and Rehabilitation</b>	TBC

We are also developing new pathways eg. Neonatology and Limb Reconstruction. If your chosen specialty is not listed in the above pathways you can contact us to consider if your chosen interest can be made available to you.

## Participating Hospitals

Wrightington, Wigan and Leigh NHS Foundation Trust, Blackpool Teaching Hospitals NHS Trust, Cheshire and Wirral Partnership NHS Foundation Trust, Christie Hospitals NHS Foundation Trust, Cumbria Partnership NHS Foundation Trust, Countess of Chester NHS FT, Dudley Hospitals, East Lancashire NHS Foundation Trust, Glan Clwyd Hospitals, Heart of England NHS Trust, Hull University Teaching Hospitals NHS Trust, Lancashire Teaching Hospitals NHS Trust, Leeds Children's Hospital, Leeds Teaching Hospitals NHS Trust, Liverpool Women's Hospital, Luton and Dunstable NHS Foundation Trust, Manchester University NHS Foundation Trust, Merseycare NHS Foundation Trust, Mid Cheshire Hospitals NHS Foundation Trust, Midlands Partnership NHS Trust, North Cumbria University Hospitals, North Lincolnshire and Goole NHS Foundation Trust, North West Boroughs NHS Foundation Trust, Pennine Acute NHS Trust, Rotherham NHS Foundation Trust, Robert Jones & Agnes Hunt Orthopaedic Hospital Oswestry, Royal Bolton Hospitals NHS Trust, Royal Liverpool and Broadgreen Hospitals NHS Trust, Royal Wolverhampton Hospitals NHS Trust, Salford Royal NHS Trust, Sandwell and West Birmingham NHS Foundation Trust, Sherwood Forest Hospitals NHS Foundation Trust, St Helens and Knowsley NHS Trust, Stockport NHS Foundation Trust, Tameside & Glossop IC NHS Trust, United Lincolnshire Hospitals NHS Trust, University Hospital of Coventry and Warwickshire NHS Trust, University Hospitals of Derby and Burton NHS Foundation Trust, University Hospitals of North Midlands NHS Trust, University Hospitals of Morecambe Bay NHS Trust, Warrington and Halton NHS Foundation 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 20 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.

A small number of grants may be available depending on the chosen specialty of clinical training.