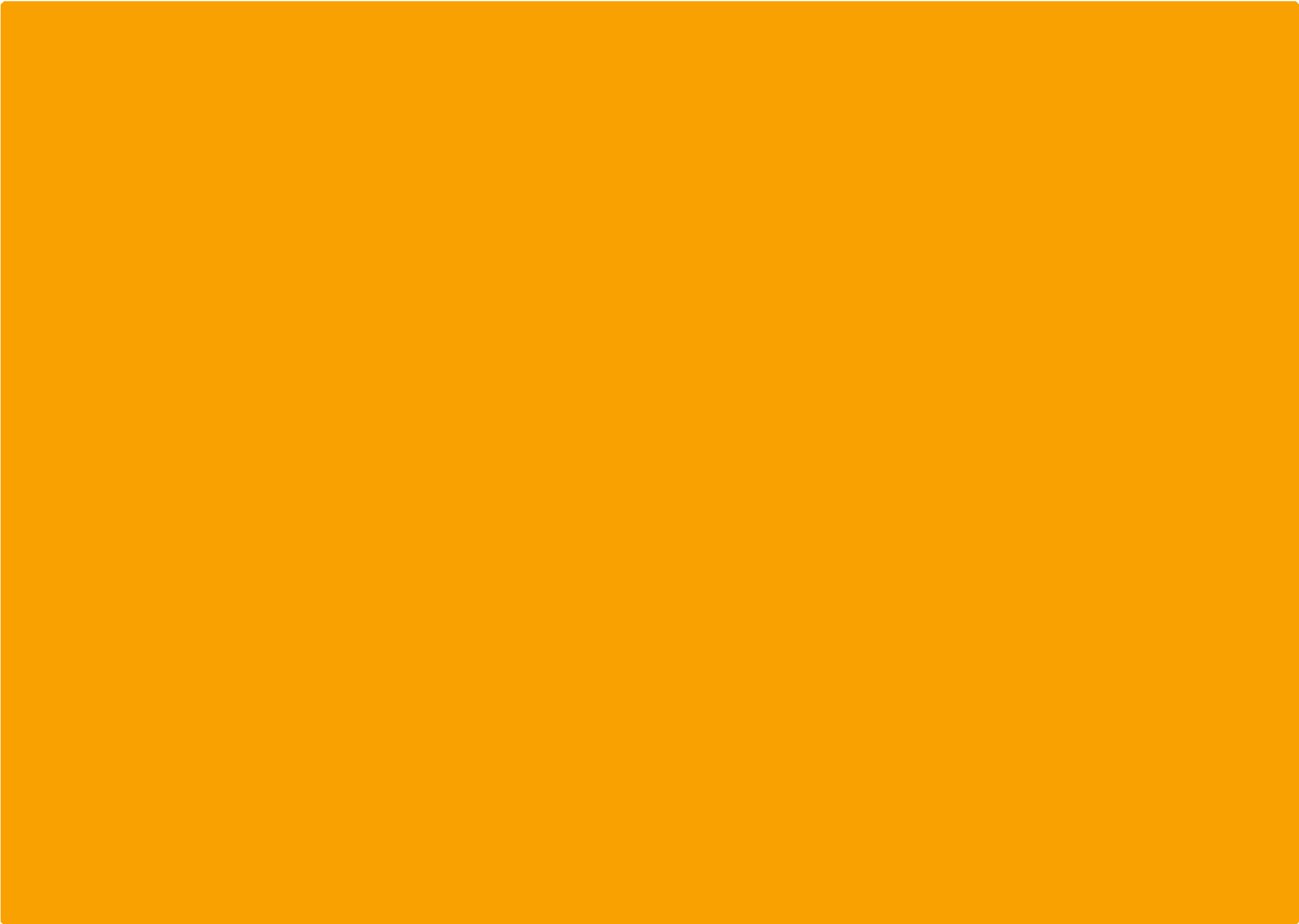

Clinician Scientist and Honorary Consultant in Neuropathology

Candidate Information

This post is a full-time joint academic and NHS consultant post (10 PAs incl. 2 SPAs). The appointee will split their time between academic work at the Institute of Cancer Research (5PAs) and diagnostic neuropathology work at Great Ormond Street Hospital (5PAs).





Clinician Scientist Candidate Information

September 2025

The Institute of Cancer Research

About our organisation

We are one of the world's most influential cancer research institutes with an outstanding record of achievement dating back more than 100 years. We are world leaders in identifying cancer genes, discovering cancer drugs and developing precision radiotherapy. Together with our hospital partner The Royal Marsden, we are rated in the top four centres for cancer research and treatment worldwide. As well as being a world-class institute, we are a college of the University of London.

We came second in the league table of university research quality compiled from the Research Excellence Framework (REF 2021). We have charitable status and rely on support from partner organisations, charities, donors and the general public. We have more than 1000 staff and postgraduate students across three sites – in Chelsea and Sutton.

Clinician Scientist in Children and Young People's Brain Tumour Research

The ICR has recently launched the Centre for Children and Young People's Cancer (CCC) and is keen to develop outstanding researchers in this area. In particular, we are keen to expand our research in CNS tumours in this age group, taking advantage of both the existing expertise, and also the considerable opportunities afforded by recent advances in the biological characterisation of these tumours, linked to integration of molecular profiling techniques into classification and routine diagnostics.

Brain tumours in children and young people represent a remarkably diverse set of tumours, marked by a plethora of distinct biological and clinical subgroups within pathological entities, and with a wide range of lineages of origin despite often similar histological presentations. Whilst we have an increased understanding of many such tumour types, there remains a large unmet need to further refine classification schema, particularly for rare entities, and to translate the identification of pathognomic driver alterations into novel diagnostic tests and/or therapies.

Clinician Scientist

Candidate Information

We aim to recruit an academic neuropathologist with extensive molecular biology research and clinical diagnostic experience to bring cutting-edge molecular analyses to bear to the most pressing questions in children and young people's brain tumour classification and biology. The aim of such research could include, but not be restricted to, the refinement of recognised diagnostic classification through the application of novel analytical techniques and/or computational methods, the mechanistic understanding of distinct biological drivers of novel brain tumour subgroups, and the use of single cell developmental atlases to identify the lineages of origin of distinct molecularly-defined subtypes. There should be a strong integration of morphological, clinical and molecular analyses, with opportunities to collaborate with ICR/RM initiatives such as the Integrated Pathology Unit, and should aim to take advantage of ongoing routine molecular diagnostic insight and large datasets such as the national Stratified Medicines Paediatrics (SMPaeds) programme, amongst others.

We are looking for an enthusiastic and motivated clinical academic researcher to establish an independent research programme to address the research questions outlined above. In addition, the post-holder will have a 50% clinical post with Great Ormond Street Hospital as detailed in the clinical job plan, and will be expected to develop meaningful collaborations, and to help build molecular pathology research capacity across both institutions.

The appointment will be clinician scientist level with an associated honorary consultant appointment at Great Ormond Street Hospital.

Our mission
is to make the
discoveries that
defeat cancer.

Clinician Scientist

Candidate Information

Our values

The ICR has a highly skilled and committed workforce, with a wide variety of roles, each requiring different skills. But whether you work as a researcher, or work as part of our corporate team, your work and behaviour is underpinned by these six values. They are what bring us together as one team - as 'One ICR'.



Pursuing excellence

We aspire to excellence in everything we do, and aim to be leaders in our field.



Acting with Integrity

We promote an open and honest environment that gives credit and acknowledges mistakes, so that our actions stand up to scrutiny.



Valuing all our people

We value the contribution of all our people, help them reach their full potential, and treat everyone with kindness and respect.



Working together

We collaborate with colleagues and partners to bring together different skills, resources and perspectives.



Leading innovation

We do things differently in ways that no one else has done before, and share the expertise and learning we gain.



Making a difference

We all play our part, doing a little bit more, a little bit better, to help improve the lives of people with cancer.



Our values set out how each of us at the ICR, works together to meet our mission – to make the discoveries that defeat cancer. They summarise our desired behaviours, attitudes and culture – how we value one another and how we take pride in the work we do, to deliver impact for people with cancer and their loved ones.”

Professor Kristian Helin
Chief Executive

Clinician Scientist

Candidate Information

Job description

Department / division: Cancer Biology

Pay grade / staff group: Clinical Consultant

Hours / duration: Full time (40 hours per week), Monday to Friday. The appointment is for the duration of the fellowship.

Reports to: Professor Chris Jones, Head of Division – Cancer Biology (Clinical lead is Professor Thomas Jacques)

Main purpose of the job: The Clinician Scientist will pursue an independent research programme in Children and Young People's Brain Tumours, which complements existing strengths of the Centre for Children and Young People's Cancer, and will build a thriving research team to deliver the research objectives.

Duties and responsibilities

To lead research in children and young people's brain tumours.

To bridge histological and molecular analysis to help refine CNS tumour classification, novel diagnostics and/or biological understanding and novel therapeutics.

To collaborate with other scientists and clinicians in the ICR and Royal Marsden NHS Foundation Trust as well as the UCL Institute of Child Health / Great Ormond Street Hospital NHS Foundation Trust to achieve the above.

To engage with members of the CCC, IPU and other ICR/RM initiatives to build capacity in childhood cancer and molecular pathology research.

To help supervise, motivate and engage junior researchers engaged in childhood cancer research across the CCC, including postdoctoral fellows, PhD/MD students and clinical fellows.

To prepare the results of work for presentation as publication in learned journals and at national and international conferences.

To submit applications and obtain grant funding for posts in the Team either independently or in collaboration.

To be responsible for ensuring compliance with ICR and national regulations on safety and ethics that are relevant to the research programme.

Clinician Scientist

Candidate Information

Duties and responsibilities (continued)

To be responsible to the Head of Division of Cancer Biology with respect to:

1. ICR corporate responsibility to the public
2. ICR safety policy, rules and regulations
3. Returns required by external organisations
4. Disciplinary matters.

To undertake such academic, administrative and managerial duties that could be reasonably expected of a Clinician Scientist by your Head of Division.

General

All staff must ensure that they familiarise themselves with and adhere to any ICR policies that are relevant to their work and that all personal and sensitive personal data is treated with the utmost confidentiality and in line with the General Data Protection Regulations

Any other duties that are consistent with the nature and grade of the post that may be required.

To work in accordance with the ICR's Values.

To promote a safe, healthy and fair environment for people to work, where bullying and harassment will not be tolerated.

This job description is a reflection of the present position and is subject to review and alteration in detail and emphasis in the light of future changes or development.

Clinician Scientist

Candidate Information

The weeks will follow two patterns: one predominantly focused on clinical work for GOSH (1 in 4), coinciding with the on-call weeks. The remainder will be predominantly academic work for ICR. The exact clinical case load in the clinical department is adjusted according to RCPATH guidelines for workload in neuropathology, which is based on case load measures (NSMETS), but the following breakdown is illustrative of typical weeks.

Clinical Week Plan

		Description	Type of work/PAs
Monday	am	Clinical pathology work	DCC (GOSH)
	pm	Clinical pathology work including MDT preparation	DCC (GOSH)
Tuesday	am	Clinical pathology work (including the Neuro-oncology MDT)	DCC (GOSH)
	pm	sPA	sPA (ICR)
Wednesday	am	Clinical pathology reporting including GTAB/preparation	DCC (GOSH)
	pm	sPA	sPA (GOSH)
Thursday	am	Academic work	Academic (ICR)
	pm	Clinical pathology work including MDT preparation (4 hours)	DCC (GOSH)
Friday	am	Clinical pathology work including MDT	DCC (GOSH)
	pm	Clinical pathology reporting	DCC (GOSH)

Clinician Scientist

Candidate Information

Academic Week Plan

		Description	Type of work/PAs
Monday	am	Academic work	Academic (ICR)
	pm	Academic work	Academic (ICR)
Tuesday	am	Clinical pathology work (including the Neuro-oncology MDT)	DCC (GOSH)
	pm	sPA	sPA (ICR)
Wednesday	am	Clinical pathology reporting including GTAB/preparation	DCC (GOSH)
	pm	sPA	sPA (GOSH)
Thursday	am	Academic work	Academic (ICR)
	pm	Academic work	Academic (ICR)
Friday	am	Clinical pathology work including MDT Academic work	DCC (GOSH) Academic (ICR)
	pm	Academic work	Academic (ICR)

The post holder would be provided with office space, computing equipment and administrative support at both sites, as well as access to a range of world-class research facilities at the ICR

Clinician Scientist

Candidate Information

Person specification

Education and Knowledge

MBBS or equivalent	Essential
FRCPPath or equivalent	Essential
PhD in Molecular Biology	Essential
Broad-based knowledge in an area relevant to cancer research	Essential
Speciality Training in Diagnostic Neuropathology	Essential

Skills

Ability to co-ordinate, plan and execute research and routine studies to a high standard with potential for international excellence	Essential
Evidence of research leadership	Essential
Ability to assimilate relevant information and initiate new areas of research	Essential
Ability to work within a multi-disciplinary institute and with colleagues at different locations	Essential
Ability to communicate research findings and complex information effectively	Essential
Demonstrably good written and oral communication skills	Essential
Demonstrable ability to build and support a team	Desirable

Experience

Postdoctoral experience in a relevant area	Essential
Clinical and research expertise in paediatric neuropathology as demonstrated by specialist clinical experience and publication	Essential
Excellent track record of research, as demonstrated by high profile publications in leading journals	Essential
Previous experience of directing students and/or junior staff	Essential

General

Enthusiasm for work in an interdisciplinary environment towards the goal of developing a better understanding of the causes, mechanisms of development and treatment of cancer	Essential
Willingness to supervise postgraduate students for higher degrees	Desirable
Highly motivated with a strong desire for excellence	Essential
Enthusiasm for effective collaboration	Essential
Good interpersonal and communication skills	Essential

Clinician Scientist

Candidate Information

Ability to build, support, lead and manage a team	Essential
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Clinician Scientist

Candidate Information

Benefits

We offer a fantastic working environment, great opportunities for career development and the chance to make a real difference to defeat cancer. We aim to recruit and develop the best – the most outstanding scientists and clinicians, and the most talented professional and administrative staff.

The annual leave entitlement for full time employees is 28 days per annum on joining. This will increase by a further day after 2 years' and 5 years' service. In addition, there is an entitlement to 8 public/bank holidays and 3 ICR-set Privilege days per annum.

Staff membership to the Universities Superannuation Scheme (USS) is available. The USS is a defined benefit scheme and provides a highly competitive pension scheme with robust benefits. The rate of contributions is determined by USS and details of the costs and benefits of this scheme can be found on their website. If staff are transferring from the NHS, they can opt to remain members of the NHS Pension Scheme.

We offer a range of family friendly benefits such as flexible working, a parents' group, and a maternity mentoring scheme. Other great benefits include interest free loans for discounted season tickets for travel and bicycle purchases, access to the NHS discounts website, a free and confidential Employee Assistance Programme which offers a range of well-being, financial and legal advice services, two staff restaurants, and access to a gym and sporting facilities at our Sutton site.

Further information

You may contact Professor Chris Jones for further information by emailing Chris.Jones@icr.ac.uk. This job description is a reflection of the current position and is subject to review and alteration in detail and emphasis in the light of future changes or development.

**NHS****Great Ormond Street
Hospital for Children**
NHS Foundation Trust

JOB DESCRIPTION & PERSON SPECIFICATION

Job title: Honorary Consultant in Neuropathology

GOSH profile

Great Ormond Street Hospital for Children NHS Foundation Trust (GOSH) is an international centre of excellence in child healthcare. GOSH is an acute specialist paediatric hospital with a mission to provide world-class care to children and young people with rare, complex and difficult-to-treat conditions.

Together with our research partner, the UCL Great Ormond Street Institute of Child Health, we form the UK's only academic Biomedical Research Centre specialising in paediatrics. Since its formation in 1852, the hospital has been dedicated to children's healthcare and to finding new and better ways to treat childhood illnesses.

Great Ormond Street Hospital receives nearly 300,000 patient visits (inpatient admissions or outpatient appointments) every year (figures from 2018/19). Most of the children we care for are referred from other hospitals throughout the UK and overseas. There are 60 nationally recognised clinical specialities at GOSH; the UK's widest range of specialist health services for children on one site. More than half of our patients come from outside London and GOSH is the largest paediatric centre in the UK for services including paediatric intensive care and cardiac surgery.

Through carrying out research with the UCL Great Ormond Street Institute of Child Health, University of London and international partners, GOSH has developed a number of new clinical treatments and techniques that are used around the world.

The UK's only academic Biomedical Research Centre (BRC) specialising in paediatrics is a collaboration between GOSH and UCL Great Ormond Street Institute of Child Health. We are a member of University College London (UCL) Partners, joining UCL with a number of other hospitals – an alliance for world-class research benefitting patients.

In partnership with six other NHS trusts, we are the lead provider for North Thames Genomics Medicine Centre, part of the national 100,000 Genomes Project.

Great Ormond Street Hospital at a glance



Great Ormond Street Hospital Culture and Values

The Trust has developed the Always Values with our staff, patients and families that characterise all that we do and our behaviours with our patients and families and each other.

Our Always Values are that we are:



Diversity & Inclusion

Here at GOSH, we believe that improving lives for our patients begins with improving how we learn, work and grow as colleagues. So, we're changing. We know that we need to develop a more inclusive culture where everyone feels seen and heard. By growing an ever more diverse workforce, we'll have a greater range of perspectives and knowledge in our GOSH community, meaning that we can provide the children and young people at our hospital with even better care. At GOSH we have opportunities for our staff to engage with colleagues through the following networks: REACH (Race, Ethnicity and Cultural Heritage) ENABLED (Enhancing Abilities & Leveraging Disabilities Network), PRIDE & Women's networks.

Job title	Honorary Consultant in Neuropathology
Directorate	Core Clinical Services
Band	Consultant
Supervised by	Prof. Tom Jacques
Type of contract	Honorary
Hours per week	10 PAs
Location	Histopathology
Budgetary responsibility	None
Manages	None



Great Ormond Street
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Main purpose of the job

It is intended that the new appointee will support the neuropathology service and will be expected to contribute to the surgical pathology and post-mortem responsibilities alongside the other Consultant Neuropathologists at GOSH. The clinical paediatric neuropathology service at GOSH is provided by Prof. Thomas Jacques (Professor/Honorary Consultant Paediatric Neuropathologist at UCL/GOSH), Dr Ash Merve, who works 50% at GOSH and 50% at the National Hospital for Neurology and Neurosurgery), Dr Atul Kumar who works 50% at GOSH and 50% at St George's Hospital and Dr Shireena Yasin (Trainee Clinical Scientist).

Key working relationships

Internal:

Consultant colleagues
Laboratory and mortuary scientific teams
Administrative staff
Managers
MDTs
Chief of Clinical Service, Laboratory Medicine
Chief of Service, Core Clinical Services

External:

Coroners
External NHS Trusts

Main duties and responsibilities:

Great Ormond Street Hospital

Clinical

To be responsible, on a rota system with the other consultants, for the reporting of surgical specimens received in the department.

To be responsible, on a rota system, for performing and reporting autopsies and post-mortem brains.

To receive and report cases referred from other centres in collaboration with other Consultants in the department.

To share with colleagues in the department in the preparation and demonstration of material for clinical meetings, including MDT meetings.

These clinical roles would include supervising junior medical staff and supervising scientific and technical staff.

To take part in professional quality assurance programmes organised for neuropathology.

To participate in departmental audits.

To participate as required in duties necessary to maintain full accreditation of the laboratory with UKAS, HTA or other equivalent agency.

To participate in appropriate business planning assessment, the introduction of new methods and forward planning of staff and equipment.

To share with medical colleagues in the out-of-hours duties of the department on a non-resident basis, and to provide cover for holidays, study leave and sickness as required.

Research

The appointee will be expected to collaborate in clinical research that is related to service delivery, concordant with the research themes of the Division, which in general should assist the development of clinical services and organisational objectives of GOSH Trust.

Teaching

The appointee will be expected to contribute fully to the organisation and planning of the teaching programme of the department.

The designated educational supervisors are Dr Atul Kumar (Neuropathology) and Dr Thivya Sekar (Paediatric Pathology). The department is funded for two full-time Specialist Trainees (ST) in paediatric pathology under Health Education England North Central and East London (HENCEL).

This job description is intended as an outline of the areas of activity and can be amended in the light of the changing needs of the service and will be reviewed as necessary in conjunction with the post-holder.

Job Planning

Consultant medical and dental staff are expected to participate in team and individual annual job planning reviews. The job plan is a prospective agreement setting out duties, responsibilities, objectives and supporting resources for the coming year. Job planning should cover all aspects of a consultant's professional practice, including clinical work, teaching, education, research and budgetary and managerial responsibilities.

The objectives listed in the job plan are tasks, targets, or development needs that the consultant, or the consultant and the person with whom he/she has agreed on the objectives, wishes to achieve. They should reflect the needs of the consultant, the organisation, the health community and the health service.

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Appraisal

The post holder will be required to undergo an annual Integrated Clinical Academic appraisal between The Institute of Cancer Research and the GOSH Trust. This should identify personal and professional development needs; agree on plans for them to be met, while reviewing the doctor's work and performance and considering the doctor's contribution to the quality and improvement of service delivery and academic achievements. The annual appraisal and documentation form the evidence needed to meet the requirements for the GMC Revalidation process.

Other information

Great Ormond Street Hospital for Children NHS Foundation Trust is a dynamic organisation; therefore, changes in the core duties and responsibilities of this role may be required from time to time. These guidelines do not constitute a term or condition of employment.

The GOSH Learning Academy (GLA)

Staff education and training influences every stage of the patient journey. Be it the communication skills of the medical secretary planning a patients' stay, the multi-professional team caring for them on the ward, the leadership skills of our corporate and operational teams, or the administrator planning their transport home – each member of staff needs the up-to-date knowledge, skills, and capabilities to provide our patients with exceptional care. We have a number of opportunities for staff available through the [GOSH Learning Academy](#):

Further Information

For further information or to make arrangements to visit the Hospital, candidates should contact:

Prof. Tom Jacques thomas.jacques@gosh.nhs.uk

Outline Job Plan

Title: Honorary Consultant

Specialty: Diagnostic Neuropathology

Contract: 10 PAs

Chief of Service	Dr Tim Liversedge
Specialty Lead	Prof. Thomas Jacques
Chief Medical Office (Acting)	Dr Sophia Varadkar
Academic Head of Directorate	
Director of Clinical Research and Development	Prof. Chris Jones, The Institute of Cancer Research
Chief Executive	Mr Matthew Shaw

Academic sessions (The Institute of Cancer Research): 4 academic PAs + 1 sPA

Clinical sessions (GOSH): 4 DCC PAs + 1 sPA

On call (GOSH): 1 in 4 Category A; no regular on-call DCC PAs

The weeks will follow two patterns: one predominantly focused on clinical work for GOSH (1 in 4), coinciding with the on-call weeks. The remainder will be predominantly academic work for ICR. The exact clinical case load in the clinical department is adjusted according to RCPATH guidelines for workload in neuropathology, which is based on case load measures (NSMETS), but the following breakdown is illustrative of typical weeks.

PERSON SPECIFICATION

This table lists the essential and desirable requirements needed in order to perform the job effectively. Candidates will be shortlisted based on the extent to which they meet these requirements. Evidence for suitability in the role will be measured via a mixture of application form, testing and interview.

GOSH Culture and Values	Essential	Desirable	Assessment method
Our Always values <ul style="list-style-type: none"> Always welcoming Always helpful Always expert Always one team 	E	D	I/A
Understanding of Diversity and Inclusion challenges in the workplace.	E		I
Academic/Professional qualification/Training			
GMC specialist registration with a Licence to Practice (obtained by designated start date)	E		A
FRCPATH in Diagnostic Neuropathology or equivalent	E		I/A
CCT/CCST in Diagnostic Neuropathology (or within 6 months at time of interview) or equivalent training and experience (eligible for Portfolio Pathway – previously known as CESR)	E		I/A
Higher degree – PhD, MD or equivalent	E		I/A
Formal teaching qualification		D	I/A
Leadership qualification		D	I/A
Experience/Knowledge			
Extensive experience in Diagnostic Neuropathology	E		I/A
Experience in Paediatric Neuropathology		D	I/A
Experience of Digital Pathology		D	I/A
Experience of teaching students and multi-disciplinary team	E		I/A
Experience of Clinical Audit	E		I/A
Published research in peer reviewed journals in relevant area	E		I/A
Awareness of the importance of Clinical Governance through experience of participating in quality or safety improvement projects	E		I/A



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Skills/Abilities			
Ability and skills to undertake neuropathological autopsies and to undertake specialist post-mortem examinations of the nervous system	E		I/A
Ability to undertake intraoperative neuropathological diagnosis	E		I/A
Ability to interpret molecular neuropathology	E		I/A
Ability to interpret surgical neuropathology	E		I/A
Ability to interpret electron microscopy		D	I/A
High level written and oral communication skills	E		A
Ability to organise and prioritise own workload	E		I/A
Ability to work under pressure in a multi-disciplinary environment	E		I/A
Presentation skills	E		I/A/T
Understanding and proven ability to apply research findings in a clinical/organisational context	E		I/A
Excellent interpersonal and negotiating skills	E		I/A
Ability to work on own initiative within an ever changing environment.	E		I/A
Leadership skills		D	I/A

Criteria Key:

Essential: **E**

Desirable: **D**