

Job title:	Clinical Fellow (ST5+) - Perioperative Medicine
Division:	Critical Care
Board/corporate function:	Medicine Board
Salary band:	MN37 & 1A banding
Responsible to:	Clinical Lead
Accountable to:	Divisional Clinical Director
Hours per week:	40
Location:	University College Hospital

University College London Hospitals NHS Foundation Trust

University College London Hospitals NHS Foundation Trust (UCLH) is one of the most complex NHS trusts in the UK, serving a large and diverse population.

We provide academically-led acute and specialist services, to people from the local area, from throughout the United Kingdom and overseas.

Our vision is to deliver top-quality patient care, excellent education and world-class research. We provide first-class acute and specialist services across eight sites:

- University College Hospital (incorporating the Elizabeth Garrett Anderson Wing)
- National Hospital for Neurology and Neurosurgery
- Royal National Throat, Nose and Ear Hospital
- Eastman Dental Hospital
- Royal London Hospital for Integrated Medicine
- University College Hospital Macmillan Cancer Centre
- The Hospital for Tropical Diseases
- University College Hospitals at Westmoreland Street

We are dedicated to the diagnosis and treatment of many complex illnesses. UCLH specialises in women's health and the treatment of cancer, infection, neurological, gastrointestinal and oral disease. It has world class support services including critical care, imaging, nuclear medicine and pathology.

Job Purpose

The objective of the post will be to develop skills, attitudes and knowledge in the care of patients contemplating, undergoing and recovering from major surgery. We anticipate successful candidates will be the future leaders of perioperative care, an emerging sub-specialty of Anaesthesia & Critical Care Medicine.

Key Working Relationships

MEDICAL STAFFING

Perioperative Medicine Consultants

Professor D Walker (Perioperative Medicine Programme Lead)
Dr Isra Hassan (Programme Fellowship Lead)
Dr Rob Stephens (Programme Education Lead)
Dr John Whittle (Programme Translational Research Lead & PACU Clinical Lead)
Dr Oliver Boney (Programme Patient Experience Lead)
Dr Matt Oliver (Programme Health Services Research Lead)
Dr Peter Odor (Programme Research Data Lead)

ICU Consultants

Dr D Howell (Divisional Clinical Director)
Professor G Bellingan (UCLH Medical Director, Governance Lead)
Dr T Bonnici (Audit/QI lead)
Dr D Brealey (Clinical Trials Lead, Outreach Lead)
Dr A Carter (Education Lead and TPD)
Dr S Clark (ECHO Lead and ICM fellowship Lead)
Dr J Down (Education Lead for Core Trainees)
Dr S Harris (Research/Data Science)
Dr N MacCallum (Grafton Way Clinical Lead)
Dr M Patterson (Emergency Medicine Lead)
Dr S Polhill (Paediatrics Lead)
Professor M Singer (Professor of Critical Care Medicine)
Dr R Thomas (Clinical Lead ICU)
Dr V Marsh (Procurement Lead)
Dr A Petsas (Family liaison Lead)
Dr S Benhalim (Morbidity & Mortality Lead)
Dr R Haniffa
Dr N Arulkumaran
Dr P Ward

Perioperative Clinical Fellows

15 x ST5+

MDT Liaison

Nursing Staff, Physiotherapists, Pharmacists, Dieticians, Psychologist, other medical staff working within Anaesthesia/ Critical Care, and Cancer & Surgery board.

Main Duties and Responsibilities

Set up as a unique opportunity to follow the patient throughout the surgical journey, Fellows will run supervised surgical pre-operative assessment clinics, manage complex hospital care on 2 Post Anaesthetic Care Units (PACU), exposing fellows to patients receiving level 1-3 post-surgery care. The on-call commitment will be covering PACU across both sites which operates 24 hours/7days a week.

There is a strong emphasis on Enhanced Recovery After Surgery Pathways and fellows will work within a coordinated multi-disciplinary team. The fellowship is crafted to extend learning opportunities far beyond the traditional boundaries of both the anaesthetic curriculum and as such offers successful candidates both time and scope for wide-ranging professional development including, CPET training, prehabilitation and patient follow up.

Complementing these activities, Fellows will be involved in service evaluation and development, each working formally with senior colleagues in other specialties to ensure optimal patient management in line with the Royal College of Anaesthetists peri-operative care model.

Our Programme is designed around a 15-week rolling rota, consisting of 4 core elements: -

1. Clinically based professional training (On call in PACU, Pre-op clinics and emergency post op reviews)
2. Academic Study (MSc/MD/PhD)
3. Clinical research & Quality Improvement
4. Developing leadership skills in POM

Summary of rota job descriptions:

WMSD 8am-9pm Long day in PACU WMS (Urology and thoracics) – involvement in enhanced recovery care, micro- teaching, MDT input. Working with outreach to manage ward patients.
WMSN 8pm-9am Night cover PACU WMS (Urology and thoracics) – primary doctor on call for hospital. Leading hospital at night team.
MSc/MSc+ Personal study time to complete UCL POM MSc. Targeting a minimum of 6 modules completed in 12 months.
T6D 8am-9pm Long day covering 10 bedded PACU in the UCLH Tower (Mon-Sun)
T6N 8pm-9am Night covering 10 bedded PACU in the UCLH Tower (Mon-Sun)
Leadership week (8am-5pm) Attend senior meetings to represent the perioperative medicine team Run clinical ward round with consultant on day shift at WMS/Tower
Emergencies week (8am-5pm) NELA Mon-Fri, NELA MDT (Mon & Thurs 12 noon), PACU stepdown outreach and surgical liaison in the afternoons.
Pre-operative week (8am-5pm) Preassessment clinics compulsory as per the timetable (above). Thoracic Meeting Wed AM (POM fellow to present every 3 weeks) Prehabilitation MDT Thurs AM.
QI/QI+ (8 am-5 pm) Week allocated to undertake Quality Improvement Project QI+ presents Guidelines at Tues POM Meeting On QI+ week you will be allocated an Anaesthesia session on the Thursday
Zero/annual leave Days off work

Non-clinical opportunities

A key feature of the post is the opportunity to undertake the funded (to £12,000) UCL Perioperative Medicine MSc led by Professor David Walker, which will underpin the academic component of the fellowship. Fellows will also have the opportunity to be coached in health services research and improvement science under the supervision of seven Perioperative Medicine consultants with an interest in clinical-sciences research, offering a range of academic and publication opportunities.

There are further opportunities for successful candidates to develop formal education expertise by joining a UCLH training faculty, developing masters level studies in a number of medical specialties. In addition, fellows wishing to train formally in trans-thoracic echocardiography can be taught, trained, and mentored to achieve BSE level-1 accreditation during the year and participate as a Perioperative/ICU Echo Fellow in a full and engaging department training fellowship programme.

All fellows will be expected to attend weekly afternoon education meetings at UCLH and the Centre for Perioperative Medicine, UCL. From 2022 we are delighted to announce we are working with UCL Global Business School for health leadership and giving our POM fellows an opportunity to learn and develop leadership skills to equip them to be the future Perioperative leaders.

Accreditation for training

Trainees will be supported in their applications to the Royal College of Anaesthetists and the GMC for OOPT / OOPE / OOPR approval as appropriate.

The job description is not intended to be exhaustive and beyond core activities there will be some opportunity for fellows to develop individual programme design based on their individual interests.

You will be expected to actively participate in annual appraisals and set objectives in conjunction with your clinical and educational supervisor. Performance will be monitored against set objectives.

Our Vision and Values

The Trust is committed to delivering top quality patient care, excellent education and world-class research.

We deliver our vision through [values](#) to describe how we serve patients, their families and how we are with colleagues in the Trust and beyond.

We put your **safety** and wellbeing above everything

Deliver the best outcomes	Keep people safe	Reassuringly professional	Take personal responsibility
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We offer you the **kindness** we would want for a loved one

Respect individuals	Friendly and courteous	Attentive and helpful	Protect your dignity
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We achieve through **teamwork**

Listen and hear	Explain and involve	Work in partnership	Respect everyone's time
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We strive to keep **improving**

Courage to give and receive feedback	Efficient and simplified	Develop through learning	Innovate and research
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Person Specification

Requirements	Essential	Desirable	Assessment Criteria
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			A	I	R	T/P
Knowledge and Qualifications						
MBBS or equivalent	✓		✓			
Final FRCA or equivalent anaesthetic qualification	✓		✓			
Current GMC registration	✓		✓			
Entry onto the Specialist register for Anaesthesia/Critical Care Medicine		✓	✓			
Experience						
Training and experience consistent with an ST5 or greater (or equivalent)	✓			✓		
6 months previous Critical Care experience	✓		✓			
Evidence of participation in audit/quality improvement activity	✓			✓		
Skills and Abilities						
Evidence of leadership role		✓	✓	✓		
Evidence of participation in research		✓	✓	✓		
Flexible approach to work	✓			✓	✓	
Evidence of team working	✓			✓		
I.T. literate	✓		✓			
Specific requirements						
Self-directed and motivated	✓			✓		

Ability to work under pressure	✓			✓		
Ability to work as part of a team	✓			✓	✓	
Reliable work record	✓				✓	

A= Application Form
I= Interview
R-References
T/P=Test/Presentation