

Sub-specialty Programme Information

Paediatric Intensive Care Medicine (PICM) 2024

Please find below programme information for the above sub-specialty for training programmes starting in August/September 2024.

This document contains a list of all submitted programmes of training. The job descriptions for each post can be found via this SharePoint link.

Each sub-specialty programme covers the <u>RCPCH curriculum</u> as specified on the RCPCH website.

Paediatric training is capability based so the stated duration of posts is indicative. Applicants are therefore able to progress through sub-speciality programmes at a rate quicker than this indicative training time. Please refer to the <u>applicant guide</u> for further information.

N.B. Programme submissions can be withdrawn or amended at any point up until an offer of employment has been made to an applicant.

Application Process

Applications for Sub-specialty recruitment 2024 open from 12 noon Wednesday 25 October 2023 and close at 12 noon Wednesday 15 November 2023.

For more information on the recruitment process and to access the guidance please visit: https://www.rcpch.ac.uk/resources/paediatric-sub-specialty-training-application-guidance

Contact Details

For specific sub-specialty information, please contact:

CSAC Chair: Dr Kim Sykes Email: kim.sykes@uhs.nhs.uk

CSAC webpage: https://www.rcpch.ac.uk/membership/committees/paediatric-

<u>intensive-care-medicine-intercollegiate-sac</u>

Application enquires:

Email: subspecialty@rcpch.ac.uk

Maximum number of sub-specialty appointments that may be made in 2024 for Paediatric Intensive Care Medicine

Deanery	Post title	Hospital/centre	Place s availa ble	Additional information
East of England & London	PICM East of England & London - Cambridge & Camden	Addenbrookes Hospital, Cambridge PICM (18 months) Addenbrookes Hospital, Cambridge Anaesthesia (6 months) Great Ormond Street Hospital, London (12 months)	1	CUH: 18 months (inclusive of PaNDR) Harlow (or CUH) Anaesthesia: 6 months GOSH: 12 months (PICU/CICU)
London	PICM London	Great Ormond Street Hospital (36 months) Evelina Children's Hospital (36 months) St Mary's Hospital Royal Brompton Hospital Great Ormond Street Hospital (36 months)	3	Post 1 is based at Great Ormond Hospital Street for Children (GOSH). Post 2 is based at Evelina Children's Hospital Post 3 starts at St Mary's Hospital for 6 months WTE and then rotates to the Royal Brompton hospital for 6 months and then moves to GOSH which will include a placement with CATS (Children acute transfer service). All rotational programmes to include 6 months of an anaesthetic placement integrated into the training programme. Duration of the training programme will depend on individual trainee. Details of the anaesthetic component of the St Mary's, Brompton, GOSH rotation programme are still being worked out and will be confirmed by the time of interview in January 2024.

North East	PICM North East - Newcastle	Great North Childrens Hospital (36 months)	1	The Newcastle upon Tyne PICM rotation includes 18 months of general PICM training at Great North Children's Hospital and 6 months of cardiac PICM training at Freeman Hospital, both within Newcastle. The rotation also includes 6 months of stand-alone anaesthesia training for year 2 PICM trainees without previous anaesthesia experience. GNCH provides tertiary and quaternary services for infants and children in the North East of England and North Cumbria. The 18 bedded PICU admits patients from a wide range of specialties including neurology, neurosurgery, oncology, bone marrow transplantation and trauma. A stand-alone regional transport and retrieval service, NECTAR, is now operational and works closely with both units. GRID trainees will receive training in paediatric retrieval during their rotation through GNCH. The cardiothoracic PICU at Freeman Hospital has 12 beds and supports a cardiothoracic programme of congenital and acquired cardiac disease. Freeman Hospital is one of two hospitals in the UK providing heart and lung transplantation including the provision of mechanical cardiac support to children with severe heart failure. Additionally, Freeman Hospital is one of the four primary units in the UK providing neonatal and paediatric respiratory ECMO.
North West	PICM North West Manchester/Lanc ashire - Manchester & Alder Hey	Royal Manchester Children's Hospital, Manchester PICM (18 months) Alder Hey Children's Hospital PICM (12 months)	1	This is a 2.5-year programme from September 2024 to reflect the implementation of Progress Plus. Year 1 will include PICM training at Royal Manchester Children's Hospital and 3 months at the NWTS transport (Northwest and North Wales Transport). Year 2 will be based at Alder Hey Children's Hospital to include CICU training. Anaesthesia placement for 1 year (with 3 months of Adult ICM included) will be accommodated in the Northwest Deanery. 6 months of Anaesthesia will be included in training time as part of the rotation. Discussions are in place with Respiratory, Paediatric Emergency medicine, Burns and Renal teams who are supportive of 6 months placement if the trainee chooses to gain additional experience in this field rather than continue with anaesthesia/ICM for an additional 6 months.

Northern Ireland & North West	PICM Northern Ireland & North West - Belfast & Alder Hey	Royal Belfast Hospital for Sick Children/Ulster Hospital PICM (9 months), Paediatric Anaesthesia (3/12 months), Adult Anaesthesia (6/12 months), Adult intensive care (3/12 months) Alder Hey Children's NHS Foundation Trust Paediatric Intensive Care Medicine (12 months) North West Transport Service (3 months)	1	There is an option for a two and a half or a three year programme. All trainees will complete 9 months in a 12 bedded PICU in RBHSC (Royal Belfast Hospital for sick children), followed by 6 months of anaesthetic training in Northern Ireland if candidate requires this. For trainees joining at the beginning of their specialty training an additional 6 months programme is available, consisting of 3 months of paediatric anaesthetics (RBHSC) and 3 months of Adult Intensive Care in Northern Ireland. The trainee will then rotate to the North Mersey Deanery for 15 months; spending a total of 12 months in Alder Hey PICU and will be rostered to rotate through North West Transport Service for 3 months.
Scotland South East & West	PICM Scotland South East & West - Edinburgh & Glasgow & Livingston	Royal Hospital Children and Young People, Edinburgh (18 months) PICM Royal Hospital for Children, Glasgow (12 months) PICM St John's Hospital, Livingston Anaesthetics (adult) (6 months)	1	The lead deanery for this rotation is South-East Scotland. The rotation will be as below: - 6 months in the paediatric critical care unit at the Royal Hospital for Children and Young People (RHCYP) Edinburgh - 6 months of anaesthesia at St Johns Hospital Livingston - 12 months in the paediatric intensive care unit at the Royal Hospital for Children Glasgow, with exposure to both general and cardiac paediatric intensive care - 12 months in paediatric critical care unit at RHCYP - There will be two placements with ScotSTAR, the retrieval service which will total 12 weeks, embedded within the RHCYP PICU posts. This will comprise a 4 week post in year one and an 8 week post in year 3. ScotSTAR is based at Glasgow airport. When undertaking retrieval shifts the trainee will have the opportunity to book a bedroom at the base if they require.

Scotland West	PICM Scotland West - Glasgow & University Hospital Crosshouse	Royal Hospital for Children, Glasgow PICM (24 months) Crosshouse University Hospital Anaesthetics (adult) (6 months)	1	A rotation on the PICU, Royal Hospital for Children, QUEH site offers continuous exposure to cardiac, surgical and general paediatric intensive care including transport, neurosurgical and ECMO experience. Transport is undertaken as blocks within the Scotstar retrieval service. Anaesthetic Competencies are gained at the University Hospital Crosshouse with 6 months of adult anaesthesia Please note that this Anaesthetic component in the West of Scotland is undertaken in programme. Please ensure applicants have enough training time to be able to fulfil this aspect or have had appropriate prospective approval for non grid training in PICM taken into account. If 3 years of training available then there may be the possibility of a 6 month rotation in an allied specialty or experience of PICU in SE Scotland Deanery by agreement
South West	PICM South West Severn - Bristol	Bristol Royal Hospital for Children PICM (24 months) Gloucester Royal Hospital Adult Intensive Care and Anaesthetics (12 months)	1	This 3 year PICM training programme is based on the combined cardiac/general PICU at Bristol Royal Hospital for Children. Our subspeciality post provides experience within the full range of specialities including an extensive cardiac program with an active ECMO component, a complex neurosurgical program which includes national designation for epilepsy surgery, scoliosis surgery, burns intensive care, renal transplantation and palliative care training with dedicated consultants and a bereavement team. Transport training is provided at WATCh (West and Wales Acute Transport for Children) which has its base in Bristol and covers 22 hospitals over a wide area of South West England and South Wales. Two years of the post are based on PICU. Approximately25% of shifts are working within the transport team. The remaining year depends on previous experience and interests but is frequently 6 months of anaesthetics and 6 months of adult intensive care in Gloucester, a commutable distance from Bristol.

Wessex	PICM Wessex - Southampton	University Hospitals Southampton (36 months)	1	The structure of the indicative 3-year subspecialty programme is: • Year 1: PICM at UHS, including all areas of PICM (transport, cardiac, general) • Year 2: Anaesthesia/ICU • Year 3: PICM at UHS but with increasing responsibility, including periods of acting as 'chief fellow' coordinating the day to day running, and then 'acting up' time as a consultant of the week towards the end of training, with full support and supervision.
West Midlands	PICM West Midlands - Birmingham	Birmingham Childrens Hospital PICM (24 months) University Hospitals of Birmingham Anaesthetics and Adult ICM (12 months)	3	The PICM training at Birmingham Children's Hospital is a comprehensive training programme offering exposure in all aspect of paediatric critical care medicine under 'one roof' including training in paediatric cardiac intensive care, liver, small bowel, Pancreas and Kidney transplantation medicine, paediatric burns and trauma, paediatric critical care retrieval and many other specialities including Extracorporal therapies (ECMO, Renal replacement therapies). Trainees progress through a detail tiered training and previous experience are taken into account when planning their personalised training programme with their education supervisor, to match the RCPCH Curriculum. There is high quality training support and currently a bespoke rota to support training needs with a focus on trainees well being and development. We welcome you to Birmingham Children's Hospital and the Paediatric intensive family for your training in Paediatric critical care medicine. Further information: lntikhab.zafurallah@nhs.net
Yorkshire and the Humber	PICM Yorkshire and the Humber - Leeds & Sheffield	Leeds General Infirmary PICM (18 months) Sheffield Children's Hospital Embrace Transport service (6 months) Location TBC Adult anaesthetics/Critical care/paediatric cardiology (12 months)	1	The training programme in Leeds includes at least 18 months of training in a large Paediatric Intensive Care Unit, providing exposure to critically ill children with a variety of general paediatric pathologies as well as congenital cardiac, neurosurgical, trauma, general surgical, haematological, oncological, renal and liver disease, and long-term ventilation patients. There is also a 6 month rotation with Embrace Transport Service gaining experience in the stabilisation and transfer of both critically ill children and neonates. As part of the programme we will also ensure the post holder gains appropriate experience in anaesthetics within our region, as well as further opportunities in Adult critical care and/or Paediatric Cardiology.

Provisional plan for the 36 month programme would be as follows but the order of rotations is subject to change depending on rotation planning and trainee numbers:
- 12 months Leeds Children's Hospital PICU
- 6 months Embrace Transport Service
- 6 months Anaesthetics – location TBC but within the Yorkshire and Humber Deanery taking into account Anaesthetic post availability and trainee preferences
- 6 months – Either Adult Critical Care, Paediatric Cardiology with Leeds PICU on call, or Leeds PICU taking into account post availability and trainee preferences
- 6 months Leeds PICU

NB. There will be a SharePoint folder for each sub-specialty and region. The post title also refers to the offer code in Oriel.