SUB-SPECIALTY TRAINING PROGRAMME IN PAEDIATRIC EMERGENCY MEDICINE (including PICU and General Paediatrics) HEALTH EDUCATION ENGLAND, WORKING ACROSS WESSEX

This training post is available for 12 months and will provide excellent training in Paediatric Emergency Medicine.

The post is aimed at those individuals interested in gaining subspecialty recognition in paediatric emergency medicine.

The post does not come with a national training number and therefore those individuals currently on a training program must be able to bring their NTN with them. The Trainees CCT date will be extended by 1 year.

The post holder will primarily be based in the Paediatric Emergency Department, however in order to fulfil the requirements of subspecialty recognition the post holder will spend 3 months based on PICU, 6 months based in the paediatric emergency department and 3 months based in general paediatrics. These placements will be divided into 3-6 month blocks and may occur in any order.

Health Education England, working across Wessex

Health Education England, working across Wessex covers a geographical area from Basingstoke in North Hampshire to Dorchester in West Dorset and the Isle of Wight to the South; in addition some programmes rotate to Jersey and Chichester in West Sussex. This is a spread of approximately 65 miles North to South and 76 miles East to West. Health Education Wessex serves a population of around 2.8 million people. This post will be based at University Hospital Southampton.

Health Education Wessex is part of South Central Strategic Health Authority that covers Berkshire, Buckinghamshire, Oxfordshire in the north (under Oxford Deanery) and Hampshire and Isle of Wight.

In addition, Health Education Wessex provides training programmes within Dorset and South Wiltshire under a formal agreement with the South West Strategic Health Authority. Health Education Wessex is responsible for the training of some 2,500 trainees.

Rotation Information

There are two posts available, one based at University Hospital Southampton, and one based at Queen Alexandra Hospital Portsmouth. Trainees based at QAH will be seconded to UHS for their 3 months PICU placement.

The post will consist of (in any order):

- 3 months within the Paediatric Intensive Care Unit (PICU)
- 3 months of ward based general paediatrics
- 6 months within the Paediatric Emergency Department

The post fully participates in a 24 hour, week day and weekend rota within the departments.
Study and Training

The primary aim of the post is to achieve all the training and competencies required as stated in the Royal College of Emergency Medicine’s curriculum and training documents. 

http://www.rcem.ac.uk/RCEM/Exams_Training/UK_Trainees/PEM/RCEM/Exams_Training/UK_Trainees/PEM
http://www.rcem.ac.uk/RCEM/Exams_Training/UK_Trainees/Curriculum/RCEM/Exams_Training/UK_Trainees/Curriculum

Standards of education have been agreed by all Trusts within the rotation. Health Education Wessex is committed to developing postgraduate training programmes as laid down by GMC, Colleges and Faculties and by COPMED - the Postgraduate Deans Network. At local level college/specialty tutors work with the Programme Director and Directors of Medical Education in supervising these programmes. 

Trainees will be expected to take part in these programmes (including audit) and to attend meetings with their nominated educational supervisor.

All posts within the training programme are recognised for postgraduate training by the General Medical Council (GMC) in accordance with their standards for training. Study leave is granted in accordance with Deanery/Trust policy and are subject to the maintenance of the service. An equal proportion of study leave and annual leave should be taken during the different posts in the Paediatric ED 6 months, PICU 3 months and the ward based paediatric 3 months.

All posts have a service element and the following covers the majority of duties. There will be minor variations in different departments but the list is aimed at covering the majority of duties:

1. Supervise, monitor and assist the junior staff in the day-to-day management of in-patients in posts.
2. Liaise between nurses, junior Doctors, senior Doctors, patients, relatives and senior medical staff.
3. Assess patient in the ED, PICU, wards, attend and participate in ward rounds, and handovers as timetabled
4. Attend outpatient clinics.
5. Take part in rostered emergency work.
6. Complete timely discharge summaries.
7. Study for higher examination and maintain continued professional development.
8. Attend weekly educational and multidisciplinary sessions.
9. Undertake audit at various times throughout the rotations.
10. Teach medical students, nurses and junior doctors as directed.
11. Co-operate with members of the personnel department when monitoring hours of work and other personnel issues.
12. Attend induction in each hospital or new department
13. Comply with all local policies including dress code, annual and study leave

Trust Generic/Specialty Information

Queen Alexandra Hospital, Portsmouth, Emergency Department
QA is a large DGH on the South coast serving a mostly urban population with more rural areas to the north of the county. It is also the largest ministry of defence hospital unit (MDHU) in the country, with strong military links especially within the ED. The ED also provides radio medical
advice to British shipping vessels worldwide. The ED is the busiest within Wessex seeing over 140,000 patients per year, including over 25000 paediatric patients per year.

There is 24/7 middle grade presence supported by an enthusiastic and hands on consultant body and experienced nursing staff. The team includes 5 Consultants with sub specialty training in PEM, 1 Consultant Nurse with sub specialty training in PEM, 5 Consultant Paediatricians with special interest in PEM including 2 GRID training and paediatric ACPs. All the 20 ED consultants in the department have passionate enthusiasm and commitment to paediatric emergency medicine.

The paediatric ED is a purpose built area consisting of 1 HDU cubicle, 5 majors bays & 1 majors cubicle, 4 minors cubicles, a dedicated procedures room and an observed play area.

The paediatric Emergency Department sees a huge variety of conditions including medical, surgical and trauma in children aged between 0 and 17 yrs. All acute inpatient specialities are onsite with ED access 24 hours, except for Neurosurgery (Southampton), tertiary burns (Salisbury) and paediatric general surgery for under 5 years of age (Southampton). Currently all self presenting and most ambulance children attend the ED. Acute paediatrics from primary care are seen in the children’s assessment unit in the paediatric department. The PED also manages patients with the ‘COAST’ ambulatory paediatrics service.

Queen Alexandra Hospital, Portsmouth, Paediatric Department
The general Paediatric is a dynamic and friendly department seeing 8500 acute medical children (referred from the ED and primary care) per year. The department has a dedicated children’s assessment unit and has 42 in patient beds. There is a full and active outpatient department with clinics across all paediatric specialities. The team includes 15 paediatric consultants with special interests in all aspects of paediatrics, managing patients from 0 to 16. In addition, there is a tertiary neonatal unit whom also provide Wessex’s 24-hour neonatal retrieval service. QA is an important centre for many specialty training programmes within Wessex including recognised training programmes in general paediatrics and neonatology.

University Hospital Southampton Children’s Emergency Department
The Children’s Emergency Department (CED) at UHS sees in excess of 20 thousand attendances per annum. 110 thousand attendances for the ED as a whole.

The CED consists of a 6-bay unit open 24/7 And within the next year we hope to have moved into a dedicated Children’s Hospital building

Trainees are supported by 4 paediatric consultants, 2 with previous grid training, and one Paediatric Emergency Medicine post-CCT Fellow, whose clinical time is devoted to the CED as well as 3 EM consultants with PEM training. In addition there are another 17 EM consultants, and an Associate Specialist, who cover this area when a PEM consultant is not on duty. The CED is also supported by a number of CT3 and GPVTS and other trainee doctors. There is a children’s nurse present on each nursing shift in the CED.

UHS CED will provide a wide range of PEM presentations and the close consultant support and supervision will provide an excellent training and learning environment.

UHS is also the regional Major Trauma Centre (MTC) receiving approximately 700 cases per annum, of which 10% are children.
University Hospital Southampton Paediatric Intensive Care unit
UHS is a teaching hospital and is the lead centre for Paediatric Intensive Care in south central England with a catchment area that includes Hampshire, Wiltshire, Dorset, Surrey, Isle of Wight, and the Channel Islands. In addition, they accept referrals from further afield if no PICU bed is available in that region. This outstanding unit has 13 beds and treat over 900+ patients per year admitting children with both medical and surgical problems ranging in age from birth to 18 years. A number of sub-specialty services are available on the unit including cardiac, neuro, spinal and neonatal surgery as well as the full range of medical sub-specialties. The unit also provides a 24-hour retrieval service.

University Hospital Southampton General Paediatrics
This will be based around the Paediatric Assessment Unit (PAU) situated on the paediatric floor of the hospital. The PAU is supervised by paediatric consultants and sees in excess of 6 thousand children per annum, predominantly GP referrals but also from the CED. There will also be opportunities to attend general or specialist clinics whilst neonatal experience is available at the nearby Neonatal Unit on the Princess Anne Hospital site.

The breadth of patients at UHS and QAH allows excellent clinical experience and will enable trainees to achieve all of the competencies for paediatric EM physicians. Trainees will enjoy working in a wide variety of environments during the year and will be able to focus their learning on specific areas of the curriculum as they rotate, in any order, through the posts:

- General Paediatrics ward based 3 months - general medical and some aspects of surgery, ward rounds, PAU (paediatric assessment unit), OPD, case conferences, CAMHS assessments, NNU, labour/postnatal wards, radiology
- PICU Southampton 3 months - Acute life support, stabilisation and resuscitation, metabolic medicine, neurosurgery & spinal injuries, multiple trauma, some aspects of paediatric surgery
- Paediatric Emergency Department 6 months, all aspects of curriculum including Paediatric Major Trauma.

Trainees will also have opportunities to be involved in management and other projects appropriate for a senior EM trainee in preparation for a future consultant post in an Emergency Department.

Teaching

- Each hospital has weekly teaching for the speciality trainees.
- Both QA and UHS paediatric departments have a daily programme of educational meetings
- Wessex Regional PEM training days occur throughout the year as part of CT3 & PEM training programme
- The region also hosts a mock FCEM exam annually.
**Annual review of Competent Progression**

The PEM subspecialty trainee will undergo a Wessex PEM ARCP (usually in June/July time) in addition to any other Deanery ARCP requirements. [https://www.rcem.ac.uk/docs/Training/Paediatric%20Emergency%20Medicine%20syllabus%20V1.2%2005.07.18.pdf](https://www.rcem.ac.uk/docs/Training/Paediatric%20Emergency%20Medicine%20syllabus%20V1.2%2005.07.18.pdf)

**Educational and Clinical Supervision**

The trainee will be provided with a PEM-subspecialty trained consultant in the Emergency Department who will maintain overall Supervision throughout the year.

Currently Educational Supervisors are:

Dr Joanna Rowlinson – Queen Alexandra Hospital Portsmouth
Miss Tonia Donnelly – University Hospitals Southampton

Clinical Supervisors will be also allocated in PICU and during General Paediatric blocks.

**Main Conditions of Service**

The posts are whole-time and the appointments are subject to:

- The Terms and Conditions of Service for NHS Doctors and Dentists in Training (England).
- Satisfactory registration with the General Medical Council.
- Right to work in the UK.
- Criminal Records Check/POCA check carried out by the Trust Medical HR department.
- Pre-employment checks carried out by the Trust Medical HR department - [http://www.nhsemployers.org/your-workforce/recruit/employment-checks](http://www.nhsemployers.org/your-workforce/recruit/employment-checks)

**General information**

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Travel and relocation</strong></td>
<td><a href="http://www.wessexdeanery.nhs.uk/policies__procedures/relocation_guidelines.aspx">http://www.wessexdeanery.nhs.uk/policies__procedures/relocation_guidelines.aspx</a></td>
</tr>
</tbody>
</table>