Paediatric Radiology

Training Pathway

‘Core Radiology Training’ (ST1 – 3)
- Trainees should acquire basic clinical, pathological and radiological understanding of paediatric diseases with reference to common presentations.¹
- The majority of trainees gain 2 – 4 months of Paediatric Radiology experience during this period of core training.²

‘Advanced (special interest) Radiology Training’ (ST 4-5)
- To gain Level 1 & Level 2 competencies¹
- Approximately 75% of training schemes are able to deliver structured specialist training in Paediatric Radiology³

Out of Programme Training (OOPT)
- Can be used to acquire additional experience not available within a training programme
- Requires deanery approval in advance³

Paediatric Radiology Specialist Training Posts in London
- Recruited to through the London Deanery
- Open to all Radiology trainees
- Can be done pre- or post- CCT (ie as ST5 or ST6)
- At GOSH there are 4 posts per year: 3 diagnostic paediatric radiology and 1 paediatric interventional radiology

Overseas Fellowships
- Numerous fellowships are available around the world
- Large centres include: SickKids (Toronto), BC Children’s Hospital (Vancouver), Starship (Auckland), The Royal Children’s Hospital (Melbourne), Children’s Hospital at Westmead (Sydney), Boston Children’s Hospital (Boston).
- Some may require you to take exams (eg USA)
- Applications often have to be made more than two years in advance of anticipated start date.

For more information see:
- Specialty Training Curriculum for Clinical Radiology, 13 November 2015, The Faculty of Clinical Radiology The Royal College of Radiologists¹
- http://www.lpmde.ac.uk/training-programme/specialty-schools/clinical-radiology

Career Prospects

Where can you practice with this training?
- Teaching Hospital / Tertiary referral centre
  - Large proportion if not all of work will be Paediatric Radiology
  - Some have dedicated Paediatric Radiology on calls
  - For example in London: Great Ormond Street Hospital, Chelsea & Westminster Hospital, St Mary’s Hospital, The Evelina, King’s College Hospital, The Royal London Hospital
- DGH
  - Paediatric Radiology will be a specialist interest in addition to adult radiology work

Where Paediatric Radiologists in England Work

Numbers of Paediatric Radiologists in the UK
- England, 228
- Scotland, 21
- Wales, 11
- Northern Ireland, 13
- Total, 263

Are there consultant jobs to apply for?
- Yes lots
- 3048 full time equivalent radiologists in the UK³
- 37 Paediatric radiologist expected to retire in the next 5 years³
- There are unfilled posts:
  - In 2014 there were 30 unfilled Paediatric Radiology posts³
  - 47% of Paediatric Radiology posts advertised were not filled in 2014³
  - Paediatric radiology is the specialty most likely to fail to appoint³

Pros

- Variable work
  - Multi-modality imaging
  - Wide range of pathology
  - Greater emphasis on physician – patient interaction
  - Nice colleagues

Cons

- Possibly more frequent on calls than colleagues managing adult patients
- Reporting of NAI imaging with subsequent court appearances / litigation can be daunting
- Little private work

References


Prepared by:
Dr Sam Chippington
Head of Training
Consultant Paediatric Interventional Radiologist
Great Ormond Street Hospital

Dr Premal A Patel
Consultant Paediatric Interventional Radiologist
Great Ormond Street Hospital

Prepared by:
Dr Sam Chippington
Head of Training
Consultant Paediatric Interventional Radiologist
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