Home > Explore roles > Doctors > Roles for doctors > Surgery > Paediatric surgery

Paediatric surgery

Paediatric surgeons work with young patients – from premature and unborn babies to children and young adults up to the age of 19.

You'll have a very varied and sometimes unpredictable workload including surgery, attending outpatient clinics and hospital ward rounds and looking after both your young patients and their families.

Surgeon in operating room

Life as a paediatric surgeon

You'll carry out more general forms of surgery such as abdominal, trauma or transplantation surgery, as well as specialist procedures such as neonatal [1] surgery, often for congenital abnormalities. You might also perform complex surgery on children with disabilities to improve their quality of life.

Just over 10% of operations on children are carried out by paediatric surgeons with the majority being performed by other specialist surgeons in fields such as orthopaedic, plastic and ENT (ear, nose and throat) surgery.

Some consultants have an interest in fields such as paediatric orthopaedics or neurosurgery, but they come from these surgical training routes, rather than paediatric surgery. You'll work in partnership with these colleagues, either in dedicated children's hospitals or in paediatric surgical units within larger hospitals.

You'll also attend outpatient clinics and ward rounds where you'll meet your patients and their parents or carers. An important part of your work will be reassuring and advising concerned parents and carers which can be rewarding as well as emotionally demanding.

Your clinical workload will mainly cover day cases. The amount of emergency surgery and oncall work you'll do is relatively low compared to other specialties.

How much can I earn?

You'll first earn a salary when you start your <u>foundation training</u> [2] after medical school. Find out details of current salary ranges for foundation and specialty training, <u>SAS doctors</u> [3] and consultants on the 'Pay for doctors' [4] page.

How about the benefits?

- make a difference
- · flexible and part-time working
- high income early in your career
- · work anywhere in the world
- excellent pension scheme
- good holiday entitlement
- NHS discounts in shops and restaurants

Must-have skills

- excellent communication skills to manage a wide range of relationships with colleagues, and patients and their families
- emotional resilience, a calm temperament and the ability to work well under pressure
- · teamwork and the capacity to lead multidisciplinary teams
- problem-solving and diagnostic skills
- outstanding?organisational?ability and effective decision-making skills
- first-class time and resource management for the benefit of patients
- a high degree of manual dexterity
- superb hand-eye co-ordination, excellent vision, and visuospatial awareness
- physical stamina to cope with the demands of surgery

Entry requirements?

Your first step is medical school. Typically, you'll need excellent GCSEs and?three A or A* passes at A level including chemistry for a five-year undergraduate degree in medicine. Many medical schools also ask for biology and others may require?maths?or physics.

If you already have a degree, you could study for a four-year postgraduate degree in medicine.

You'll need to pass an interview and admissions test.?You'll be asked to show how you demonstrate the NHS values such as compassion and respect.

Some medical schools look to recruit a mix of students from different backgrounds and geographical areas, so your educational and economic background and family circumstances could be considered as part of your application.

"An early rotation in general surgery provided me with the opportunity to help with operations. I loved the work and also enjoyed working alongside such dedicated and hard-working colleagues and decided to pursue a career in surgery."

Read Kathryn's story [5].

What are my chances of starting a career in paediatric surgery?

In 2021, there were 205 paediatric surgeons working in the NHS in England. In addition, there were 80 applications for 12 specialty training places.

How to become a paediatric surgeon

After medical school, you'll join the paid two-year <u>foundation?programme</u> [6]?where you'll work in six placements in different settings.

After your foundation programme, you can apply for paid <u>specialty training</u> [7] to become a paediatric surgeon, which will take a minimum of eight years.

You may be able to train part time, for example for health reasons or if you have family or caring responsibilities.

Where a career as a paediatric surgeon can take you

You could:

- specialise or conduct research in areas such as neonatal [1] surgery, paediatric urology, and paediatric oncology [8]
- teach medical students or postgraduate students in training?
- get involved in research at universities, the NHS or private sector

			_ •
•	Live	vacan	cies

Find a vacancy

Enter your location or postcode

Show results within

Search

Locum Consultant Paediatric Surgeon with Interest in Oncology

Leeds, LS1 3EX

Salary:

£109725.00 to £145478.00

Type:

Locum

Employer:

Leeds Teaching Hospitals

Apply now on NHS Jobs for Locum Consultant Paediatric Surgeon with Interest in Oncology job (opens in a new window) [9]

Consultant in Paediatric Cardiothoracic Surgery

London, WC1N 3JH

Salary:

£105504.00 to £139882.00

Type:

Permanent

Employer:

Great Ormond Street Hospital for Children NHS Foundation Trust

<u>Apply now on NHS Jobs for Consultant in Paediatric Cardiothoracic Surgery job</u>

<u>(opens in a new window)</u> [10]

Trust Fellow in Paediatric Surgery (ST4+ equivalent)

Newcastle upon Tyne, NE1 4LP

Salary:

£65048.00 to £73992.00

Type:

Fixed-Term

Employer:

The Newcastle upon Tyne Hospitals NHS Foundation Trust

Apply now on NHS Jobs for Trust Fellow in Paediatric Surgery (ST4+ equivalent)
job (opens in a new window) [11]

Locum Consultant in Paediatric Plastic Surgery

London, SE1 7EH

Salary:

£105504.00 to £139882.00

Type:

Fixed-Term

Employer:

Guy's and St Thomas' NHS Foundation Trust

<u>Apply now on NHS Jobs for Locum Consultant in Paediatric Plastic Surgery job</u>

<u>(opens in a new window)</u> [12]

Consultant in Paediatric Trauma & Orthopaedic Surgery

Norwich, NR4 7UY

Salary:

£105504.00 to £139882.00

Type:

Permanent

Employer:

Norfolk and Norwich University Hospital

Apply now on NHS Jobs for Consultant in Paediatric Trauma & Orthopaedic Surgery job (opens in a new window) [13]

Trainee in Paediatric Dental and Maxillofacial Surgery

Birmingham, B4 6NH

Salary:

£65048.00

Type:

Fixed-Term

Employer:

Birmingham Women's and Children's NHS Foundation Trust

<u>Apply now on NHS Jobs for Trainee in Paediatric Dental and Maxillofacial Surgery</u>
<u>job (opens in a new window)</u>
[14]

Clinical Psychologist in Cleft and Paediatric Plastic Surgery

Nottingham, NG5 1PB

Salary:

£53755.00 to £60504.00

Type:

Permanent

Employer:

Nottingham University Hospitals NHS Trusts

Apply now on NHS Jobs for Clinical Psychologist in Cleft and Paediatric Plastic Surgery job (opens in a new window) [15]

Consultant in ENT with Interest in Paediatric & Adult Airway Surgery

Cardiff, CF14 4XW

Salary:

£110240.00 to £160951.00

Type:

Permanent

Employer:

Cardiff and Vale University Health Board

Apply now on NHS Jobs for Consultant in ENT with Interest in Paediatric & Adult Airway Surgery job (opens in a new window) [16]

Paediatric Audiologist

Northwood, HA6 2RN

Salary:

£44485.00 to £52521.00

Type:

Permanent

Employer:

The Hillingdon Hospital NHS Foundation Trust

Apply now on NHS Jobs for Paediatric Audiologist job (opens in a new window) [17]

Paediatric Audiologist

London, SE1 7EH

Salary:

£46419.00 to £55046.00

Type:

Permanent

Employer:

Guy's and St Thomas' NHS Foundation Trust

Apply now on NHS Jobs for Paediatric Audiologist job (opens in a new window) [18]

Matron-Paediatrics

Derby, DE22 3NE

Salary:

£55690.00 to £62682.00

Type:

Secondment

Employer:

University Hospitals of Derby and Burton NHS Foundation Trust

Apply now on NHS Jobs for Matron-Paediatrics job (opens in a new window) [19]

Paediatric Phlebotomist

Birmingham, B4 6NH

Salary:

£24937.00 to £26598.00

Type:

Permanent

Employer:

Birmingham Women's and Children's NHS Foundation Trust

Apply now on NHS Jobs for Paediatric Phlebotomist job (opens in a new window)

[20]

Paediatric Audiologist

London, E1 1FR

Salary:

£46419.00 to £55046.00

Type:

Fixed-Term

Employer:

Barts Health NHS Trust

Apply now on NHS Jobs for Paediatric Audiologist job (opens in a new window) [21]

Paediatric Audiologist

High Wycombe, HP11 2TT

Salary:

£38682.00 to £46580.00

Type:

Permanent

Employer:

Buckinghamshire Healthcare NHS Trust

Apply now on NHS Jobs for Paediatric Audiologist job (opens in a new window) [22]

Paediatric Audiologist

Watford, WD17 3EW

St Albans, AL1 3JE

The Marlowes, Hemel Hempstead, HP1 1LD

Salary:

£22.47

Type:

Bank

Employer:

NHS Professionals Limited

Apply now on NHS Jobs for Paediatric Audiologist job (opens in a new window) [23]

Paediatric Matron

Aylesbury, HP21 8AL

Salary:

£53755.00 to £60504.00

Type:

Permanent

Employer:

Buckinghamshire Healthcare NHS Trust

Apply now on NHS Jobs for Paediatric Matron job (opens in a new window) [24]

Locum Urological Surgeon Specialized General & Reconstructive Surgery

London, E9 6SR

Salary:

£105504.00 to £139882.00

Type:

Fixed-Term

Employer:

Homerton Healthcare NHS Foundation Trust

Apply now on NHS Jobs for Locum Urological Surgeon Specialized General &

Reconstructive Surgery job (opens in a new window) [25]

Consultant Paediatric Intensivist

London, E1 1FR

Salary:

£105504.00 to £139882.00

Type:

Permanent

Employer:

Barts Health NHS Trust

Apply now on NHS Jobs for Consultant Paediatric Intensivist job (opens in a new window) [26]

Paediatric Junior Sister

Epsom, KT18 7EG

Salary:

£44485.00 to £52521.00

Type:

Permanent

Employer:

Epsom and St Helier University Hospitals NHS Trust

Apply now on NHS Jobs for Paediatric Junior Sister job (opens in a new window)

[27]

Bank - Consultant - Paediatrics

Essex, SS0 0RY

Salary:

£100.00 to £110.00

Type:

Bank

Employer:

Mid and South Essex NHS Foundation Trust

<u>Apply now on NHS Jobs for Bank - Consultant - Paediatrics job (opens in a new window)</u>

[28]

Paediatric Junior Sister

Guildford, GU2 7XX

Salary:

£39205.00 to £47084.00

Type:

Permanent

Employer:

Royal Surrey NHS Foundation Trust

Apply now on NHS Jobs for Paediatric Junior Sister job (opens in a new window)

[29]

Consultant in Paediatrics

Milton Keynes, MK6 5LD

Salary:

£105504.00 to £139882.00

Type:

Permanent

Employer:

Milton Keynes University Hospital NHS Foundation Trust

<u>Apply now on NHS Jobs for Consultant in Paediatrics job (opens in a new window)</u>

[30]

o Community Paediatric Audiologist

Stockport, SK2 7JE

Salary:

Negotiable

Type:

Fixed-Term

Employer:

HealthHarmonie

Apply now on NHS Jobs for Community Paediatric Audiologist job (opens in a new window) [31]

Consultant Paediatric Gastroenterologist

Cardiff, CF14 4XW

Salary:

£110240.00 to £160951.00

Type:

Permanent

Employer:

Cardiff and Vale University Health Board

Apply now on NHS Jobs for Consultant Paediatric Gastroenterologist job (opens in a new window) [32]

Senior Paediatric Audiologist

London, W6 8RF

Salary:

£44806.00 to £53134.00

Type:

Fixed-Term

Employer:

Imperial College Healthcare NHS Trust

Apply now on NHS Jobs for Senior Paediatric Audiologist job (opens in a new window) [33]

Paediatric Specialty Registrar

Reading, RG15AN

Salary:

£61825.00 to £70425.00

Type:

Fixed-Term

Employer:

Royal Berkshire NHS Foundation Trust

Apply now on NHS Jobs for Paediatric Specialty Registrar job (opens in a new window) [34]

Paediatric Junior Sister

Carshalton, SM5 1AA

Salary:

£44485.00 to £52521.00

Type:

Permanent

Employer:

Epsom and St Helier University Hospitals NHS Trust

Apply now on NHS Jobs for Paediatric Junior Sister job (opens in a new window)

Senior Paediatric Audiologist

Northwood, HA6 2RN

Salary:

£53751.00 to £60651.00

Type:

Fixed-Term

Employer:

The Hillingdon Hospital NHS Foundation Trust

Apply now on NHS Jobs for Senior Paediatric Audiologist job (opens in a new window) [36]

Clinical Psychologist - Paediatrics

Wakefield, WF1 4DG

Salary:

£47810.00 to £54710.00

Type:

Permanent

Employer:

The Mid Yorkshire Teaching NHS Trust

Apply now on NHS Jobs for Clinical Psychologist - Paediatrics job (opens in a new window) [37]

Lead Paediatric Audiologist

Scunthorpe, DN15 7BH

Salary:

£47810.00 to £54710.00

Type:

Permanent

Employer:

Northern Lincolnshire and Goole NHS Foundation Trust

<u>Apply now on NHS Jobs for Lead Paediatric Audiologist job (opens in a new window)</u>
[38]

Nursing Associate - Paediatrics

Scarborough, YO12 6QL

Salary:

£27485.00 to £30162.00

Type:

Permanent

Employer:

York and Scarborough Teaching Hospitals NHS Foundation Trust Apply now on NHS Jobs for Nursing Associate - Paediatrics job (opens in a new window) [39]

Paediatric SIM Fellow

Wolverhampton, WV10 0QP

Salary:

£61825.00

Type:

Fixed-Term

Employer:

The Royal Wolverhampton NHS Trust

Apply now on NHS Jobs for Paediatric SIM Fellow job (opens in a new window) [40]

Resident Doctor Paediatrics

London, W1W 5AH

Salary:

Negotiable

Type:

Permanent

Employer:

HCA Healthcare UK

Apply now on NHS Jobs for Resident Doctor Paediatrics job (opens in a new window) [41]

Senior Paediatric Audiologist

Hounslow, TW3 3LN

Salary:

£44485.00 to £52521.00

Type:

Permanent

Employer:

West London NHS Trust

Apply now on NHS Jobs for Senior Paediatric Audiologist job (opens in a new window) [42]

Audiologist Paediatric Lead

Doncaster, DN2 5LT

Salary:

£47810.00 to £54710.00

Type:

Permanent

Employer:

Doncaster & Bassetlaw Teaching Hospitals NHS FT

Apply now on NHS Jobs for Audiologist Paediatric Lead job (opens in a new window) [43]

Further information

These organisations have further information about being a paediatric surgeon, particularly as your career progresses. Take a look.

British Association of Paediatric Surgeons [44]

Royal College of Surgeons [45]

Royal College of Surgeons of Edinburgh [46]

Royal College of Physicians and Surgeons of Glasgow [47]

Other roles that may interest you

- Paediatrician [48]
- General surgery [49]
- Dermatology [50]
- Knowledge and library services [51]

Source URL:https://www.healthcareers.nhs.uk/explore-roles/doctors/roles-doctors/surgery/paediatricsurgery

Links

[1] https://www.healthcareers.nhs.uk/glossary#Neonatal [2]

https://www.healthcareers.nhs.uk/glossary#Foundation_training[3]

https://www.healthcareers.nhs.uk/explore-roles/doctors/career-opportunities-doctors/sas-doctors [4]

https://www.healthcareers.nhs.uk/explore-roles/doctors/pay-doctors [5]

https://www.healthcareers.nhs.uk/explore-roles/doctors/roles-doctors/surgery/paediatric-surgery/real-lifestory-miss-kathryn-evans [6] https://foundationprogramme.nhs.uk/ [7] https://specialtytraining.hee.nhs.uk/

[8] https://www.healthcareers.nhs.uk/glossary#Oncology [9]

https://beta.jobs.nhs.uk/candidate/jobadvert/C9298-MED-802 [10]

https://beta.jobs.nhs.uk/candidate/jobadvert/C9271-25-0472 [11]

https://beta.iobs.nhs.uk/candidate/iobadvert/C9317-25-0996 [12]

https://beta.jobs.nhs.uk/candidate/jobadvert/C9196-25-1317 [13]

https://beta.jobs.nhs.uk/candidate/jobadvert/C9234-25-0397 [14]

https://beta.jobs.nhs.uk/candidate/jobadvert/C9284-25-0439 [15]

https://beta.jobs.nhs.uk/candidate/jobadvert/C9164-25-1173 [16]

https://beta.jobs.nhs.uk/candidate/jobadvert/H9001-25-0548 [17]

https://beta.jobs.nhs.uk/candidate/jobadvert/C9394-25-0234 [18]

https://beta.jobs.nhs.uk/candidate/jobadvert/C9196-25-1271 [19] https://beta.jobs.nhs.uk/candidate/jobadvert/C9320-25-0921 [20]

https://beta.jobs.nhs.uk/candidate/jobadvert/C9284-25-0428 [21]

https://beta.jobs.nhs.uk/candidate/jobadvert/C9259-25-1681 [22]

https://beta.iobs.nhs.uk/candidate/iobadvert/C9434-25-0782 [23]

https://beta.jobs.nhs.uk/candidate/jobadvert/M0042-82749-2 [24] https://beta.jobs.nhs.uk/candidate/jobadvert/C9434-25-0791 [25]

https://beta.jobs.nhs.uk/candidate/jobadvert/C9293-25-0368 [26]

```
https://beta.jobs.nhs.uk/candidate/jobadvert/C9259-25-1696 [27]
https://beta.jobs.nhs.uk/candidate/jobadvert/C9343-25-0642 [28]
https://beta.jobs.nhs.uk/candidate/jobadvert/C9390-25-1404 [29]
https://beta.jobs.nhs.uk/candidate/jobadvert/C9384-25-0582 [30]
https://beta.jobs.nhs.uk/candidate/jobadvert/C9430-25-0460 [31]
https://beta.jobs.nhs.uk/candidate/jobadvert/U0024-25-0036STO [32]
https://beta.jobs.nhs.uk/candidate/jobadvert/H9001-25-0544 [33]
https://beta.jobs.nhs.uk/candidate/jobadvert/C9290-25-0884 [34]
https://beta.jobs.nhs.uk/candidate/jobadvert/C9193-25-0615 [35]
https://beta.jobs.nhs.uk/candidate/jobadvert/C9343-25-0643 [36]
https://beta.jobs.nhs.uk/candidate/jobadvert/C9394-25-0233 [37]
https://beta.jobs.nhs.uk/candidate/jobadvert/C9377-25-0205 [38]
https://beta.jobs.nhs.uk/candidate/jobadvert/C9208-25-0513 [39]
https://beta.jobs.nhs.uk/candidate/jobadvert/C9419-25-0693 [40]
https://beta.jobs.nhs.uk/candidate/jobadvert/C9225-25-0337 [41]
https://beta.jobs.nhs.uk/candidate/jobadvert/E0115-25-0101 [42]
https://beta.jobs.nhs.uk/candidate/jobadvert/C9222-25-0591 [43]
https://beta.jobs.nhs.uk/candidate/jobadvert/C9272-25-0369 [44] http://www.baps.org.uk [45]
http://www.rcseng.ac.uk/ [46] http://www.rcsed.ac.uk [47] http://www.rcpsg.ac.uk [48]
https://www.healthcareers.nhs.uk/explore-roles/doctors/roles-doctors/paediatrics/paediatrician [49]
https://www.healthcareers.nhs.uk/explore-roles/doctors/roles-doctors/surgery/general-surgery [50]
https://www.healthcareers.nhs.uk/explore-roles/doctors/roles-doctors/medicine/dermatology [51]
```

https://www.healthcareers.nhs.uk/explore-roles/health-informatics/roles-health-informatics/knowledge-and-

library-services