

# Job of The Week

# Paediatrician

# **Key Skills**

knowledge of Medicine and Dentistry

> sensitivity and understanding

counselling skills including active listening and a non-judgemental approach

- be thorough and pay attention to detail
- the ability to accept criticism and work well under pressure
- excellent verbal communication skills
- to be able to use a computer and the main software packages competently
- customer service skills
- thinking and reasoning skills



Salary

£40,257 - £77,274

**Working hours** 

41-48 a week evenings/ weekends/ bank holidays/ on a rota

Aspire | Challenge | Achieve



Paediatrician

#### Post 16

It's important to check different university entry requirements as these vary between institutions.

It would also be a good idea to take Biology and Chemistry at A Level and then either Economics, Maths, Further Maths, Statistics, Physics or Psychology

## **Apprenticeship**

From September 2024, you might be able to do a Doctor Degree Apprenticeship which will take around 5 years to complete. The apprenticeship is recognised by the General Medical Council. You could then progress to the foundation course of general training before completing the specialist training.

#### **Entry requirements**

Employers will set their own entry requirements.



#### **Tips**

The General Medical Council has a guide on what it means to be a good doctor. You might find this useful when preparing for medical school interviews. You can use online resources to find out more about the types of interviews you can expect to get into for medical school.

## **University:**

To become a Paediatrician you'll need to complete:

- a degree in Medicine recognised by the General Medical Council
- a 2-year foundation programme of general training
- specialist training which takes a minimum of 8 years

A medical degree normally takes 5 years to complete. Some courses have the option to include an extra year if you want to study a subject further. This is called an intercalated year.

You might be able to study a foundation year before starting a medical degree. This will depend on your circumstances or if you have not studied enough sciences. Check with the admissions department where you want to study. If you already have a degree, you could take a 4-year graduate entry route into medicine. There's lots of competition and entry requirements vary, so check with the admissions department where you want to study.

#### **Entry requirements**

You'll usually need at least 5 GCSEs grades 9 to 7, including English, Maths and Sciences or 3 A Levels, or equivalent, including Biology and Chemistry.





Labour Market Information

In the Careers section of the school website you can find the useful comparison tool the 'Labour Market Information widget'.

Use the widget to compare different job roles in any employment sector or relating specifically to the 'Job of the Week'.

#### Nurses

36h

Workforce Change (projected)

Growth Re

Replacement **52.8%** 

£22

The workforce is projected to grow by 6.9% over the period to 2027, creating 53,400 jobs. In the same period, 52.8% of the workforce is projected to retire, creating 407,500 job openings.

You might find this job in

Health Residential care Social work Public admin. & defence Education

More info

Clear card

#### Medical practitioners

Weekly Pay
£1,440
Hours/Week
34h
Annual Pay
£74,880
Hourly Pay
£42

#### Workforce Change (projected)

Growth Replacement **52.8%** 

The workforce is projected to grow by 6.9% over the period to 2027, creating 21,300 jobs. In the same period, 52.8% of the workforce is projected to retire, creating 162,500 job openings.

You might find this job in

Health

Public admin. & defence Membership organisations Retail trade Education

More info

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#### Medical radiographers

#### Workforce Change (projected)

Growth Replacement **52.8%** 

The workforce is projected to grow by 6.9% over the period to 2027, creating 2,200 jobs. In the same period, 52.8% of the workforce is projected

In the same period, 52.8% of the workforce is projected to retire, creating 16,700 job openings.

You might find this job in Health Public admin. & defence

Public admin. & defence Residential care

More info

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# Labour Market Information

#### Medical practitioners

Medical practitioners diagnose mental and physical injuries, disorders and diseases, prescribe and give treatment, recommend preventative action, and conduct medical education and research activities. They may specialise in particular areas of modern medicine or work in general practice and, where necessary, refer the patient to a specialist.

Common tasks in this job:

- examines patient, arranges for any necessary x-rays or other tests and interprets results;
- diagnoses condition and prescribes and/or administers appropriate treatment/surgery;
- administers medical tests and inoculations against communicable diseases;
- supervises patient's progress and advises on diet, exercise and other preventative action;

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Medical (diagnostic) radiographers operate x-ray machines, ultrasound, magnetic resonance imaging and other imaging devices for diagnostic and therapeutic purposes, assist in the diagnosis of injuries and diseases and are involved in intervention procedures such as the removal of kidney stones. They operate under the supervision of senior staff. Therapeutic radiographers specialise in the planning and administration of radiotherapy treatment for patients with capper.

Common tasks in this job:

- uses a range of imaging devices for diagnostic and therapeutic purposes;
- assesses patients and interprets clinical requirements to determine appropriate radiographic treatments;
- verifies identity of patient and ensures that necessary preparations have been made for the examination/treatment:
- decides length and intensity of exposure or strength of dosage of isotope;

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#### Nurses

Nurses provide general and/or specialised nursing care for the sick, injured and others in need of such care, assist medical doctors with their tasks and work with other healthcare professionals and within teams of healthcare workers. They advise on and teach nursing practice.

Common tasks in this job:

- assists medical doctors and works with other healthcare professionals to deal with emergencies and pre-planned treatment of patients:
- manages own case load;
- monitors patient's progress, administers drugs and medicines, applies surgical dressings and gives other forms of treatment;
- participates in the preparation for physical and psychological treatment of mentally ill patients;

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# Keep looking...

Use these links to learn more about our Job of The Week, consider the various pathways leading to the career, what you can be doing now to help yourself and other roles in the industry...

Take a look at these short videos for inspiration...

Paediatrics is the best job in Medicine you could have



https://www.youtube.com/watch?v=DuoXLd4CoEM&pp=ygUnYSBkYXkgaW4gdGhliGxpZmUgb2YgYSBwYWVkaWF0cmljaWFuIHVr

# A Day in the Life of a Pediatrician



https://www.youtube.com/watch?v=\_c8WZZYk85o&pp=ygU QcGFlZGlhdHJpY2lhbiB1aw%3D%3D

### Why paediatrics?



https://www.youtube.com/watch?v=Abn6jdUkpHs&pp=ygUQcGF

## Studying Child Nursing at Swansea University



https://www.youtube.com/watch?v=PFoS2hS5cTI&pp=ygUbdW5pdmVyc2l0eSBzdHVkeSBwYWVkaWF0cmlj



## **Useful Websites**

https://www.gosh.nhs.uk/workinghere/gosh-learning-academy/

https://www.rcpch.ac.uk/membership/become-member

Explore | UCAS

<u>Paediatrician | Explore careers | National</u> <u>Careers Service</u>

<u>Getting experience | Health Careers</u>

Paediatrician | Health Careers

The Complete Guide To Becoming A Paediatrician | BMJ Careers