

# Compare roles in health

Not sure where to start with the hundreds of NHS careers? Use our compare roles section to get bite-size information on the entry requirements and training, pay and conditions, prospects and skills needed of up to three roles. If there is something that you think you could do, then get more in-depth information on the role.

Don't forget, you can also save your role comparisons by registering with us.

## • Clinical genetics <sup>[1]</sup>

Clinical geneticists diagnose and look after families with genetic disorders.

### Training and qualifications required

Training usually starts with a five year first degree in medicine. Then there's two years foundation doctor training, two years core training (CT1-CT2), followed by four years specialists training (ST3-ST6). This period of training will include your royal college exams. Length of training can vary according to your circumstances.

### Expected working hours and salary range

Doctors may work up to 48 hours a week. The working hours may sometimes extend beyond the normal working day to include early mornings, evenings and weekends. You'll first earn a salary when you start your foundation training after medical school. The basic salary ranges from £29,384 to £34,012. Once you start your specialty training as a clinical geneticist employed by the NHS, you can expect to earn a salary of at least £40,257, which can increase to between £84,559 and £114,003 as a consultant.

### Desirable skills and values

You'll need excellent communication skills to manage a wide range of relationships with colleagues, and patients and their families. You'll be emotionally resilient, have excellent problem-solving and diagnostic skills and work well in teams and under pressure. You'll also be very organised for the benefit of patients.

### Prospects

There are currently 147 clinical geneticists working in the NHS in England. In 2020, there were 40 applications for 13 specialty training places. You could progress to specialise in cancer genetics, cardiac genetics or dysmorphology.

## Related roles

- Palliative medicine [2]
- Paediatrician [3]
- Medical oncology [4]
- Cardiologist [5]

---

**Source URL:**[https://www.healthcareers.nhs.uk/explore-roles/compare-roles-health?field\\_field\\_role=534](https://www.healthcareers.nhs.uk/explore-roles/compare-roles-health?field_field_role=534)

#### **Links**

[1] <https://www.healthcareers.nhs.uk/explore-roles/doctors/roles-doctors/medicine/clinical-genetics> [2]  
<https://www.healthcareers.nhs.uk/explore-roles/doctors/roles-doctors/medicine/palliative-medicine> [3]  
<https://www.healthcareers.nhs.uk/explore-roles/doctors/roles-doctors/paediatrics/paediatrician> [4]  
<https://www.healthcareers.nhs.uk/explore-roles/doctors/roles-doctors/medicine/medical-oncology> [5]  
<https://www.healthcareers.nhs.uk/explore-roles/doctors/roles-doctors/medicine/cardiology>