

# Entry requirements, skills and interests (metabolic medicine)

This page provides useful information about the entry requirements needed for this specialty up to and including foundation training [1]. It also includes information on the skills and interests you will need.

## Skills and interests

Metabolic [2] medicine physicians need:

- excellent communication skills to work in multidisciplinary teams and the biochemistry laboratory
- good reasoning and problem-solving skills
- a strong interest in biochemistry and metabolism
- good management skills in order to lead a team and develop and evaluate services – this often includes biochemistry laboratory management
- a familiarity with research methods and a willingness to keep up-to-date with research and advances in treatment

## Entry requirements

Prior to starting your higher specialty training that includes metabolic [2] medicine you need to have completed a medical degree followed by the two-year foundation programme [3].

You must have also completed either core medical training [4] or acute care common stem and hold a training number in the specialties outlined in the training and development page.

Metabolic [2] medicine is a highly academic field and most physicians in this area have completed a higher degree such as a PhD or MD and possibly a post PhD fellowship during some stage of their training. It is also desirable to have completed an intercalated degree during your medical school training.

Academic foundation programmes provide a good starting point for those wishing to undertake a PhD, although it is not essential to follow this route. It is still possible to take a PhD during your training if you have not taken the academic foundation programme.

To find information about getting into medical school, visit our applying to medicine pages [5].

To find information about the foundation programme, visit our applying for Foundation training [6] page.

If you're applying for a role either directly in the NHS or in an organisation that provides NHS services you'll be asked to show how you think the NHS values apply in your everyday work. The same will be true if you're applying for a university course funded by the NHS.

Find out more about NHS values [7]. [8]

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**Source URL:** <https://www.healthcareers.nhs.uk/explore-roles/doctors/roles-doctors/medicine/metabolic-medicine/entry-requirements-skills-and-interests>

### **Links**

[1] [https://www.healthcareers.nhs.uk/glossary#Foundation\\_training](https://www.healthcareers.nhs.uk/glossary#Foundation_training)

[2] <https://www.healthcareers.nhs.uk/glossary#Metabolic>

[3] <http://www.foundationprogramme.nhs.uk/>

[4] [https://www.healthcareers.nhs.uk/glossary#Core\\_medical\\_training](https://www.healthcareers.nhs.uk/glossary#Core_medical_training)

[5] <https://www.healthcareers.nhs.uk/i-am/considering-or-university/studying-medicine/applying-medical-school>

[6] <https://www.healthcareers.nhs.uk/i-am/working-health/information-doctors/foundation-training-programme/applying-foundation>

[7] <https://www.healthcareers.nhs.uk/about/working-health/nhs-constitution>

[8] <https://www.healthcareers.lampuat64-3.rroom.net/about/working-health/nhs-constitution>