

Physiological sciences

Healthcare science staff who work in the physiological sciences use specialist equipment, advanced technologies and a range of different procedures to evaluate the functioning of different body systems, to diagnose abnormalities, and to direct and in some case, provide therapeutic intervention and long-term management and care.



The work involves direct interaction with patients

The work involves direct interaction with patients in a range of areas.

Most healthcare science staff in physiological sciences work in hospital clinics and departments, or as part of a surgical team. Some work in the community, visiting patients in their homes or in schools. Take a look at the roles available:

- [audiology](#) ^[1]
- [cardiac sciences](#) ^[2]
- [clinical exercise physiology](#) ^[3]
- [clinical perfusion](#) ^[4]
- [critical care science](#) ^[5]
- [gastrointestinal physiology](#) ^[6]
- [neurophysiology](#) ^[7]
- [ophthalmic and vision science](#) ^[8]
- [respiratory physiology and sleep sciences](#) ^[9]
- [urodynamic science](#) ^[10]
- [vascular science](#) ^[11]

Source URL: <https://www.healthcareers.nhs.uk/explore-roles/healthcare-science/roles-healthcare-science/physiological-sciences>

Links

[1] <https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/audiology> [2] <https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/cardiac-sciences> [3] <https://www.healthcareers.nhs.uk/explore-roles/healthcare-science/roles-healthcare-science/physiological-sciences/clinical-exercise-physiologist> [4] <https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/clinical-perfusion-science> [5] <https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/critical-care-science> [6] <https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/gastrointestinal-physiology> [7] <https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/neurophysiology> [8] <https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/ophthalmic-and-vision-science> [9] <https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/respiratory-physiology-and-sleep-sciences> [10] <https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/urodynamic-science> [11] <https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/vascular-science>

[sciences/critical-care-science \[6\]](https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/critical-care-science) [https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/gastrointestinal-physiology \[7\]](https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/gastrointestinal-physiology) [https://www.healthcareers.nhs.uk/explore-roles/healthcare-science/roles-healthcare-science/physiological-sciences/neurophysiology \[8\]](https://www.healthcareers.nhs.uk/explore-roles/healthcare-science/roles-healthcare-science/physiological-sciences/neurophysiology) [https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/ophthalmic-and-vision-science \[9\]](https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/ophthalmic-and-vision-science) [https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/respiratory-physiology-and-sleep-sciences \[10\]](https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/respiratory-physiology-and-sleep-sciences) [https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/urodynamic-science \[11\]](https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/urodynamic-science) <https://www.healthcareers.nhs.uk/explore-roles/physiological-sciences/vascular-science-0>