



Are you interested in a career in Respiratory Physiology and Sleep Science?

What is Respiratory Physiology and Sleep Science?

Sleep and respiratory physiologists are healthcare professionals who diagnose and treat patients with lung conditions like asthma, COPD and Interstitial Lung Disease and sleep disorders such as sleep apnoea, and parasomnia. They use specialist equipment to test how well people breathe and help improve quality of life.

As part of your role you will:

- You'll work with cutting edge technology
- Conduct and interpret detailed respiratory and sleep studies
- Analyse patient data to support diagnosis and treatment
- Help patients sleep better

What skills do I need?

- ✓ Excellent communication skills to explain results to patients
- ✓ Be able to work as part of a team, working with doctors, nurses and scientists
- ✓ Problem-solving skills- diagnosing and treating breathing and sleep issues
- ✓ Compassion- supporting patients with life-changing conditions
- ✓ Use advanced equipment for lung and sleep studies
- ✓ Coaching skills to encourage patients with their treatment

Entry Requirements



Find an apprenticeship that takes you straight into a job, such as level 2 apprenticeships or level 4 apprenticeships.



A level 6 apprenticeship or degree course requires level 3 qualifications, for example 3 a-levels (including one science subject).



Complete the Scientist Training Programme (you'll need a 1st or 2:1 in a degree).

"Working in respiratory and sleep science provides a widely varying job role. Good interpersonal skills are essential! Fast developing technologies allow for creative thinking and dynamic working."

Principal Clinical Scientist

To find out more about respiratory physiology and sleep science careers, scan the QR code

