

# Senior Scientist Sleep Medicine (Clinical Sleep Expert)

<b>Job ID</b>	65814
<b>Location:</b>	Netherlands - Eindhoven
<b>Experience Level:</b>	3-5 years
<b>Education Level:</b>	PhD/MD Doctorate
<b>Type of Function:</b>	Full-Time Regular
<b>Travel Percentage:</b>	0

## **Organization Description:**

Philips Research

Philips Research is the source of many advanced developments in Healthcare, Lifestyle and Technology. Building on 90 years' experience in industrial research and our world-leading patent position, we're dedicated to meaningful innovations.

In the healthcare domain, we are enhancing imaging and monitoring systems, as well as exploring innovative personal healthcare. In lifestyle, we're helping people see, hear, remember and share content, anywhere and anytime. Our vision focuses on simplicity, making technology an integral – but invisible – part of everyday life.

The Medical Signal Processing department is one of the research groups of Philips Research Europe. The department develops solutions that empower people to manage their health and support professionals in providing better care. A strong focus of the research is on providing diagnostic and therapeutic solutions for home use. One of the application domains that the department is focusing on is sleep medicine, where the group is closely collaborating with the business units of Philips Respironics and Philips Consumer Lifestyle. The department has various clinical collaborations across Europe.

## **Your Responsibilities:**

Steer and support research projects in the field of sleep with domain knowledge on sleep pathology, diagnosis and therapy. To do so you:

- Carry out industrial research, enlarging relevant knowledge and bringing-in new knowledge;
- Preparing and executing clinical trials together with clinical partners;
- Pro-actively make knowledge available for operational use within Philips (such as to contribute to successful transfers of research results to the customer);
- Keep abreast of technical, application and market developments in the relevant

- technological and industrial areas, showing interest in the business aspects;
- Contribute to the definition of the group's research program;
  - Contribute pro-actively to a creative and inspiring working environment.

**Your Profile:**

We are looking for a candidate with a PhD or MD in sleep research. You should be an expert on either sleep apnea, circadian rhythm or insomnia. Experience in a sleep laboratory is compulsory. You also should have experience with clinical trials. A strong record of relevant publications is preferred. In addition to the medical expertise a technical or engineering education would be desirable.

*Personal skills/interests:*

- You want to pursue your research career in an industrial setting;
- You have strong conceptual and analytical skills;
- You have good writing skills for internal reporting and external publication;
- You have good social and communication skills to work co-operatively in multidisciplinary teams;
- You are able to work on multiple projects at the same time by setting the right priorities;
- Creativity, commitment and a flexible attitude are important.

**Contacts:**

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