

# Laboratory technologist within neuroscience

The Department of Biomedicine at Faculty of Health at Aarhus University invites applications for a position as a Laboratory technologist within neuronal stem cells as per 1 May 2026 or as soon as possible thereafter. The position is a permanent full-time position.

The Department of Biomedicine prioritises diversity and a good work environment, as this is a prerequisite for groundbreaking research. In a diverse and international research environment, dedicated employees are looking to generate new knowledge within biomedical research areas such as infection and inflammation, membranes, neuroscience and personalised medicine. The Department of Biomedicine provides research-based teaching of the highest quality and is responsible for a large part of the medical degree programme. Academic staff contribute to the teaching. English is the preferred language in the laboratory, at meetings and at seminars. The department employs approx. 500 people from all over the world, and they make use of the department's modern laboratory-, core- and animal facilities. The Department of Biomedicine focuses on innovation, entrepreneurship and collaboration with business and industry, and numerous researchers from the department have established companies to develop new medicinal treatments founded in professional scientific basic research. You can read more about the department [here](#) and about the faculty [here](#).

## Your job responsibilities

As a laboratory technologist, your primary tasks are advanced cell culture work and day-to-day lab management. You contribute to neuroscience through differentiation of stem cells and generating omics data. In your daily work, you have a close interaction with competent colleagues.

Your main tasks will consist of:

- Maintain and differentiate human stem cells (essential)
- Generate and maintain brain organoids (preferred)
- Use standard molecular biology techniques, including cloning and DNA/RNA extraction
- Support and contribute to high-throughput experiments (e.g., CRISPR screens, NGS, single-cell sequencing)
- Manage daily laboratory operations, including ordering, inventory, scheduling, and equipment upkeep
- Train and support new laboratory members
- Work independently while collaborating effectively with team members
- Use Microsoft Office for documentation, reporting, and lab administration

The position involves active participation in research projects using stem cells in collaboration with other laboratory members. In addition to research, you will be responsible for general laboratory management, including the administration of laboratory resources, procurement, scheduling shared duties, and training new group members. Regular participation in supervision meetings with the group leader and laboratory members is expected.

You will report to the Professor Kyung Min Noh

## Your competences

You have a background within subject area and experience with insert. You must have a solid foundation in molecular and cell biology, with prior experience as a laboratory technician or in a related research role.

As a person, you have good interpersonal skills, are inclusive and team-oriented, and able to contribute to a good work environment.

We expect you to be fluent in oral and written English.

## Questions about the position

If you have any questions about the position, please contact Professor Kyung Min Noh tel.: (+45) 2248 7695.

Your place of work will be the Department of Biomedicine, Høegh-Guldbergs Gade 10,

**Application Deadline:**  
08 March 2026

**Institute/Faculty:**  
Department of  
Biomedicine

**Faculty:**  
Faculty of Health

**Academic contact person:**  
Kyung Min Noh  
Professor  
mnoh@biomed.au.dk

**Vacant positions:**  
1

**Hours per week:**  
37

**Expected date of accession:**  
01/05/2026

DK-8000 Aarhus C, Denmark.

We expect to conduct interviews the middle of March.

### **Terms of employment**

Terms of employment and pay are regulated by the collective agreement between the Ministry of Taxation and relevant collective agreement.

### **Application**

Your application must include the following:

- Motivated application
- Curriculum Vitae
- Indication of education (a copy of the diplomas should be uploaded)
- References/recommendations can be uploaded separately in the recruitment system

We refer to the faculty's [Guideline for applicants](#).

Aarhus University's ambition is to be an attractive and inspiring workplace for all and to foster a culture in which each individual has opportunities to thrive, achieve and develop. We view equality and diversity as assets, and we welcome all applicants.

*The application must be submitted via Aarhus University's recruitment system, which can be accessed under the job advertisement on Aarhus University's website.*

### **Aarhus University**

*Aarhus University is an academically diverse and research-intensive university with a strong commitment to high-quality research and education and the development of society nationally and globally. The university offers an inspiring research and teaching environment to its 38,000 students (FTEs) and 8,300 employees, and has an annual revenues of EUR 935 million. Learn more at [www.international.au.dk/](http://www.international.au.dk/)*