

Biostatistician at the Department of Clinical Epidemiology

The Department of Clinical Epidemiology at Faculty of Health, Aarhus University, invites applications for a position as a biostatistician as per May 1st, 2025, or as soon as possible thereafter. The position is a 3-years full-time position.

Department of Clinical Epidemiology

We are an ambitious department and strives to maintain a position as one of the leading international research departments within clinical epidemiology. Our mission is to improve clinical care, among others, through global partnerships to produce high-quality clinical epidemiological research, promote education, and translate research into clinical practice. We collaborate nationally and internationally with other academic institutions, pharmaceutical and biotech companies, as well as healthcare authorities. Ninety percent of the department's funding comes from contractual research and from various foundations. We publish approximately 250 scientific papers and numerous technical reports every year.

Department of Clinical Epidemiology is established as a joint research department between the Central Denmark Region, Aarhus University, and Aarhus University Hospital. The department is one of the largest epidemiology departments in Denmark with approx. 100 employees including 25 biostatisticians working with SAS programming. In addition, the department employs medical doctors, nurses, other healthcare professionals, administrative staff, and approx. 30 Ph.D. students.

You will be part of an international work environment and a department that delivers state-of-the-art research within clinical epidemiology. The working environment is informal, supportive and inclusive. Development of employees' competences through collaboration with colleagues, internal education programs, and visits to other research environments are very high priorities for us.

Your job responsibilities

You will perform data management in SAS and statistical analyses in SAS or R for the research projects in the department. You will be part of the entire process from unprocessed register data to input and comments to reports and scientific papers, and in close collaboration and dialogue with our other staff. In this connection, you will have the opportunity to collaborate with leading researchers in epidemiology. You will work in an international research environment and apply statistical methods to healthcare data in a unique setting. In this position, you will work in close collaboration with physicians and cancer researchers, in the field of hematology.

Your qualifications

We envisage that you have the following qualifications:

- Ph.D. or MSc in statistics or mathematics.
- Knowledge of various statistical methods and their application, combined with programming experience in the statistical software program e.g. SAS or R.
- Experience with data management based on healthcare data and/or other large datasets.
- Interest in improving existing methods and implementing new techniques.
- Interest in healthcare research.

Your competences

We envisage that:

You can manage multiple tasks and projects both as a team member and independently. You can prioritize your workload and have an eye for details. You can cope with deadlines and take pride in delivering a good product.

Sparring with colleagues and collaborators should come natural to you and you have the capacity to interface with clinicians and statisticians in charge of projects both in a national and international setting.

You are service-minded, goal-oriented and quality-conscious, and you are interested in further developing your own professional qualifications.

Questions about the position

If you have any questions about the position, please contact head of biostatistics Frank Mehnert tel.: (+45) 8716 8119 or clinical professor Tarec Christoffer El-Galaly.: (+45) 2053 3489

Application Deadline:
16 March 2025

Faculty:
Faculty of Health

Institute/Faculty:
Department of Clinical
Medicine

**Academic contact
person:**

Frank Mehnert
Daglig leder af
Biostatistik
fm@clin.au.dk
+4587168119

Vacant positions:
1

Hours per week:
37

Number of months:
36

**Expected date of
accession:**
01/05/2025

Your place of work will be the Department of Clinical Epidemiology, Olof Palmes Allé 43-45, 8200 Aarhus N., Denmark.

We expect to conduct interviews on March 26.

Terms of employment

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

Application

Your application must include the following:

- Motivated application
- Curriculum Vitae
- Indication of education (a copy of the diplomas should be uploaded)

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/