

Postdoc in Epidemiology

The Department of Public Health, Research Unit for Epidemiology, at Faculty of Health at Aarhus University invites applications for a position as Postdoc in the field of Epidemiology as per 1 August 2026 or as soon as possible thereafter. The position is a fixed-term full-time position for 2 years.

As a postdoc at the Department of Public Health, you will be part of an internationally recognized department, where we work together to promote public health through research into areas that can prevent, treat and alleviate disease. We are involved in broad collaboration both internally and externally. We share our knowledge with citizens, decision-makers, business and industry, practitioners and other researchers – in municipalities, in the regions and both nationally and internationally. The department either contributes to or is responsible for teaching in medicine, public health science, sport science, optometry and nursing. At the Department of Public Health, you will have approx. 200 colleagues, including ninety academic staff members and a corresponding number of PhD students. We work closely with one another across different fields of study and prioritize a healthy work environment. The general tone among colleagues is informal. You can read more about the department [here](#) and about the faculty [here](#).

About the research project

The project aims to investigate causes of obesity among children and through adolescence with particular focus on interactions between structural conditions and determinants. More specially, the research project aims to examine the interplay between neighbourhood-level socioeconomic status, family-level SES and environmental factors such as green space in relation to development to obesity development and progression during childhood and through adolescence. The research project consists of studies that will be based on data from the Danish National Birth Cohort and the National Child Health Register.

Your job responsibilities

As Postdoc in Epidemiology your position is primarily research-based but may also involve teaching assignments. You will contribute to the development of the department through research of high international quality. In your daily work, you will work closely with colleagues on your project, where you will receive supervision and guidance.

Your main tasks will consist of:

- Independent research of high international quality, including publication
- Epidemiological investigations of causes of obesity with a focus on structural factors
- Statistical analysis of cohort and register-based data using epidemiological and causal inference methods such as multi-level models, target trial emulation, mediation analysis and g-computation
- Supervision of bachelors' and masters' students

You will report to Professor Christina C. Dahm.

Your competences

You have academic qualifications at PhD level, for example within areas of epidemiology, health sciences, medicine or related field. Strong skills within applied statistics, R programming and experiences with analysis of epidemiological data are required.

Experience with modelling repeated measures within individuals is an advantage.

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.

In order to be assessed as qualified for a Postdoc position, you must meet [these academic criteria](#).

Shortlisting will be used.

Questions about the position

If you have any questions about the position, please contact Professor Christina C. Dahm, tel.: (+45) 2332 1875.

Application Deadline:
07 April 2026

Institute/Faculty:
Department of Public Health

Faculty:
Faculty of Health

Academic contact person:
Christina C. Dahm
ccd@ph.au.dk
+4523321875

Vacant positions:
1

Number of months:
24

Hours per week:
37

Expected date of accession:
01/08/2026

Your place of work will be the Department of Public Health, Bartholins Allé 2, DK-8000 Aarhus C, Denmark.

Terms of employment

- Appointment as a postdoc requires academic qualifications at PhD level.
- Further information on the appointment procedure can be found in the [Ministerial Order on the Appointment of Academic Staff at Universities](#).
- The appointment is in accordance with the [Danish Confederation of Professional Associations](#) (Akademikerne).
- Remuneration is in accordance with the above, and the [Salary agreement catalogue for staff at Health](#).
- The yearly base salary for a fulltime postdoc is between DKK 484.214,84 and DKK 538.720,20 depending on the years of working experience after achieved MSc degree. The base salary includes a position related supplement and pension (17.1 %). Additional supplement(s) for special qualifications can be negotiated. Authorisation supplement(s) will be granted, if relevant for the position. Your local eligible trade union representative at Aarhus University negotiates your salary on your behalf.
- Researchers recruited from abroad are offered a [special researcher tax scheme](#) with a lower tax rate.
- Further information on qualification requirements and job description can be found in the [Ministerial Order on Job Structure for Academic Staff](#)

Application

Your application must include the following:

- Motivated application
- Curriculum Vitae
- Diploma
- [Template for applicant - postdoc](#)
- A list of publications
- A teaching portfolio. We refer to [Guideline on the use of teaching portfolios](#)
- A maximum of five of the publications of greatest relevance to the job may be submitted (optional)
- Research plan can be uploaded (optional)
- Coauthor statement(s) can be uploaded (optional)
- References/recommendations can be uploaded separately in the e-recruitment system (optional)

We refer to the faculty's [Guidelines 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.

International applicant?

Aarhus University offers a broad variety of services for international researchers and accompanying families, including assistance with relocation and career counselling to expat partners. Please find more information about the International Staff Office and the range of services [here](#). Aarhus University also has a Junior Researcher Association and offers career development support. You can read more about these resources [here](#).

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 37,000 students (FTEs) and 8.700 employees and has an annual revenue of EUR 1.106 billion. Learn more at www.international.au.dk/