



UNIVERSITETET I BERGEN

**University of
Bergen**
Department of
Clinical Science

Jobbnorge ID: 283100

Deadline: 8/3/2025

Website: <https://www.uib.no/om/84775/ledige-stillinger-ved-uib>

Scope: Fulltime

Duration: Fixed Term

PhD-position (100 %) 4 years at the Department of Clinical Science

UiB - Knowledge that shapes society

Through robust and close interaction with the world around us - globally, nationally and locally - we shall be instrumental in building a society based on knowledge, skills and attitudes.

Do you want to take part in shaping the future?

Video: <https://youtu.be/i4SDcLir6Oc>

PhD position

The Faculty of Medicine, Department of Clinical Science, is offering a full-time PhD-position for a duration of four (4) years. The position includes 25% mandatory duties such as teaching, exam work, or supervision, depending on departmental needs.

The position is part of the project "Temporary inconvenience or early warning signs? A new take on maternal symptoms in early pregnancy and their consequences", funded by the University of Bergen.

About the project/work tasks:

Pregnancy is a unique time of life where mother and child live in symbiosis. This relationship however induces multiple symptoms for mothers including nausea, vomiting, bleeding, pain, fatigue and many more. Do you want to discover why women become sick and what it means for the future health of mother and child?

The candidate will be given the opportunity to work on the Norwegian Mother, Father and Child Cohort Study, a unique study with detailed information on approximately hundred thousand pregnancies (fhi.no/en/ch/studies/moba). The candidate will study symptoms in early pregnancy using genetic epidemiology. The project will be performed at the Center for Diabetes Research (uib.no/en/diabetes) located at the Children and Youth Hospital in Bergen, Norway. The candidate will be provided guidance and training, will receive help for the development of their career, and will be given the opportunity to conduct research exchanges abroad.

Other work tasks:

- Curate and organize symptoms reported by women during pregnancy
- Establish pregnancy profiles based on the prevalence and timing of symptoms
- Study the genetic underpinnings of the symptoms using SNP array data

Qualifications and personal qualities:

The applicant must

- hold a master's degree or equivalent in the field of genetic epidemiology, statistical genetics, medical data science, or bioinformatics.
- have academic training and practical experience in data science applied to medical or population genomics or other omic
- demonstrate experience in analyzing large omic data
- be proficient in one programming language
- be able to work independently and in a structured manner, and have the ability to cooperate with others
- show ability and motivation to carry out the proposed PhD project
- be fluent in oral and written English, see documentation requirements

Will be considered as positive

- experience from relevant research projects
- experience with genetic epidemiology methods
- experience from international collaboration

The applicant's personal suitability for the position is a significant factor in the evaluation.

About the PhD position (applies to university PhD positions):

Applicants whose educational qualifications are from countries other than Norway must provide a certified translation of the diploma and transcript of grades to English or a Scandinavian language, if the original documents are not in any of these languages. It is also required that the applicant submit a review from the Norwegian Directorate for Higher Education and Skills (HK-dir) to verify whether the education in question (bachelor and master's degree) is of a scope and level that corresponds to the level of a Norwegian master's degree. Please see <https://hkdir.no/en/> for more information about HK-dir's general recognition. The review process by HK-dir may take some time. Therefore, please submit your application to HK-dir as soon as you decide to apply for the position. If you do not receive a response within the application deadline, you must include documentation from HK-dir confirming receipt of your application. **Please note that the automatic recognition offered by HK-dir is insufficient and will not be accepted as basis for admission to the PhD programme.** Applicants with education from a Nordic country or those with a medical degree from the EEA area and a license to practice medicine in Norway are exempt from the requirement for HK-dir assessment. For more information please refer to the [Admission requirements at the Faculty of Medicine | Faculty of Medicine | UiB](#)

Additionally, please review the documentation requirements for language qualifications: <http://www.uib.no/en/med/115526/english-language-requirements-phd-admission>

Organized research training (PhD program):

The selected candidate will be required to enrol in the University of Bergen's approved PhD programme, aiming to complete the degree within three years. Admission to the organized research training (PhD program) at the Faculty is essential for this position.

Application for admission to the PhD programme, including a project plan outline for the training plan, must be submitted no later than three months after the date of commencement.

The PhD-position:

PhD-positions are fixed-term appointments. Candidates cannot be employed in a PhD position for more than one fixed-term period at the same institution, nor have held a similar position at any institution within the region.

We can offer:

- Exciting development opportunities as part of your role in a strong professional environment
- Salary NOK 570 000 (code 1017) in the state salary scale. For applicants with at least one year of employment in a position as a General Practitioner or Dentist, salary NOK 585 000. Medical specialist starts on salary NOK 605 000
- Enrolment in the Norwegian Public Service Pension Fund
- Good [welfare benefits](#)

Your application must include:

- A brief account of the applicant's research interests and motivation for applying for the position
- Certified copies of diplomas and transcripts of grades
- Applicants whose educational qualifications are from countries other than Norway must provide a certified translation of their diploma and transcript of grades into English or a Scandinavian language if the original documents are not in any of these languages. Additionally, applicants are required to submit a review from the Norwegian Directorate for Higher Education and Skills (HK-dir) to verify whether their education (bachelor's and master's degrees) is of a scope and level that corresponds to a Norwegian master's degree. For more information about HK-dir's general recognition process, please see: <https://hkdir.no/en/>. The review process by HK-dir may take some time. Therefore, please submit your application to HK-dir as soon as you decide to apply for the position. If you do not receive a response within the application deadline, you must include documentation from HK-dir confirming receipt of your application.
- [Documentation of language skills \(English\)](#)
- Complete list of publications and scientific work you want to be evaluated
- Any publication in your name
- Two references (name and contact information)

General information:

For further information please contact Marc Vaudel e-mail: marc.vaudel@uib.no

UiB must follow Norway's export control regulations when processing applications for this position.

Diversity is a strength that enables us to solve our tasks even better. UiB therefore needs qualified employees regardless of gender, ethnicity, religion, worldview, disability, sexual orientation, gender identity, gender expression, and age.

We encourage men to apply. If multiple applicants have approximately equivalent qualifications, the rules pertaining to moderate gender quotas shall apply.

Information about applicants may be made public even if the applicant has asked not to be named on the list of persons who have applied. The applicant must be notified if the request to be omitted is not met.

We encourage applicants with disabilities, immigrant backgrounds, or gaps in their CV to apply. By indicating such circumstances in your application, you may receive favorable consideration. We ensure that at least one qualified applicant from each of these groups is invited for an interview as part of our commitment to inclusivity and equal opportunity.

Further information about our employment process can be found [here](#).

Life as a PhD candidate at UiB

Marion Claireaux tells about life and work as a PhD candidate at UiB.

Video: <https://www.youtube.com/watch?v=nrt6VxMeJ4&index=2&list=PLf8ZIYfAO0qjhROTj6SthDbSScg0ISO6G>

About UiB

The University of Bergen is a renowned educational and research institution, organised into seven faculties and approximately 54 institutes and academic centres. Campus is located in the centre of Bergen with university areas at Nygårdshøyden, Haukeland, Marineholmen, Møllendalsveien and Årstad.

There are five departments and eight centres at Faculty of Medicine. [Read More about the faculty](#) and [departments](#).

Additional information

Place of service:

Jonas Lies vei 87 5021 Bergen (Bergen Municipality)