Researcher, position code 1109, on clinical microbiota medicine in human liver disease.

Job description

One 20 % position is available as a Researcher (SKO1109) - a two-year engagement - affiliated with The Norwegian PSC Research Center (NoPSC) at Institute of Clinical Medicine.

NoPSC - a cooperation between University of Oslo (UiO) and Oslo University Hospital (OUH) - is dedicated to research on the chronic liver disease primary sclerosing cholangitis (PSC). Several features make PSC an intriguing model disease; more than 80% of the patients have inflammatory bowel disease, for which the link with the biliary inflammation is poorly known, and the disease may recur after liver transplantation. The center comprises three research groups covering all aspects of research related to primary sclerosing cholangitis, from basic genomic and experimental studies to clinical research and clinical trials. The research environment is world-leading for PSC and counts 20-25 engaged researchers from several countries and specialties.

We are now seeking a skilled and ambitious co-worker who is an experienced researcher in clinical microbiota medicine for a part time position in the group. The research group, led by Dr. Johannes Hov, has over the last 7-8 years established a strong clinical microbiome research environment. In the present project, the use of metagenomics and metabolomics and clinical trials will provide insights into a unique disease model to identify driving factors amenable to treatment.

The tasks of the position are primarily to contribute to planning and implementation on projects related to PSC and recurrent PSC (including co-supervision of project co-workers when relevant), serve as contact point and advisor to relevant collaborating groups at Oslo University Hospital and other institutions, and to contribute to other clinical microbiota medicine related projects in the group according to capacity.

Start date: September 1. st 2020.

Qualification requirements

- Applicants must be and MD and hold a relevant PhD
- Experience with studies of microbiota in human disease using 16S rRNA profiling and shotgun sequencing
- Experience with human clinical trials related to microbiome research

Personal skills

- Well organized with high working capacity and productivity
- Strong motivation for a career in science, including project management and scientific writing.
- Excellent writing and oral communication in English

Personal suitability for the position will be emphasized and taken into account.

We offer

- Salary NOK 542,400.00 - 667,200 in 100 % (61-72) per annum depending on qualifications in position as Researcher (position code 1109)
- A challenging and friendly working environment located at Oslo University Hospital, Rikshospitalet.
- Pension arrangement and other welfare benefits

How to apply

The application must include

- Application letter
- A one-page statement of motivation and research interests
- CV (summarizing education, position and academic work, and that lists scientific publications)
- Copies of educational certificates
- List of publications
- Names and contact details of 2-3 referees (name, relation to candidate, e-mail and telephone number)

More about the position

For further information about the research environment please see:
The researcher will be employed at Norwegian PSC Research Center, Institute of Clinical Medicine, University of Oslo and work in the environment of the Research Institute of Internal Medicine, Division of Surgery, Inflammatory Diseases and Transplantation, University of Oslo and Oslo University Hospital.

In accordance with the University of Oslo’s equal opportunities policy, we invite applications from all interested individuals regardless of gender or ethnicity. The University of Oslo has an agreement regarding acquisition of rights to work results for all employees, with the aim to secure rights to research results, etc. According to the Norwegian Freedom of Information Act (offentleglova) information about the applicant may be included in the public applicant list, also in cases where the applicant has requested non-disclosure.

Contact information

Professor Johannes R. Hov, Project leader j.e.r.hov@medisin.uio.no Tel. +47 91687143

Practical information regarding the application process: HR Advisor: Heidi Falch Ecklund, tlf: 907 30 348, e-post: h.f.ecklund@medisin.uio.no

About the University of Oslo

The University of Oslo is Norway’s oldest and highest ranked educational and research institution, with 28 000 students and 7000 employees. With its broad range of academic disciplines and internationally recognised research communities, UiO is an important contributor to society.

The Institute of Clinical Medicine (Klinmed) is one of three institutes under the Faculty. Klinmed is responsible for the Faculty's educational and research activities at Oslo University Hospital and Akershus University Hospital. With about 800 employees spread over approximately 425 man-labour years, Klinmed is the university's largest institute. Our activities follow the clinical activity at the hospitals and are spread across a number of geographical areas.

Division of Surgery, Inflammatory Diseases and Transplantation (KIT)

Division of Surgery, Inflammatory Diseases and Transplantation conducts research and education in areas such as stomach- / intestinal disorders, urology, skin diseases and inflammatory disorders.

The clinical patient care is highly specialized, multidisciplinary both medically and surgically, and takes place at both Rikshospitalet, Ullevål, Aker and the Norwegian Radium Hospital.

The division has national functions and responsibilities for transplantation of abdominal organs. The division also have a Research Institute for Internal Medicine.

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