

Job description

Combined position as Clinical Professor in
Anaesthesiology and Consultant in
Anaesthesiology
(With the possibility of becoming Head of
Research)

Department of Clinical Research, Faculty of Health
Sciences, University of Southern Denmark and
Department of Anaesthesiology, Odense University
Hospital

June 2024

1. The vacant position

The vacant position is a combined post as a clinical professor and head consultant in anaesthesiology. The time is allocated with 50% to university (professor) and 50% to clinical duties (consultant) – with the possibility to become Head of Research.

The employment is permanent.

1.2. Qualifications and expertise

The applicant must be qualified as a consultant in Anaesthesiology. The applicant must have expert knowledge and clinical experience within the field of Anaesthesiology.

The applicant must be well qualified and have a strong research profile in anaesthesiology and intensive care. Commitment to teaching and the ability to develop and lead a research group are required. Experience with attaining funding and the supervision of master's students, PhD students and postdocs are required. The scientific activity and publications must be on an upward curve. As head of research, the professor is responsible for coordinating the research activities in the department. Therefore, the professor must have good collaboration skills, ability to get teams to work together and innovative in all his behaviour.

The applicant must submit the following documents in order to be considered for the position:

- An application
- A detailed CV
- Degree certificates (including PhD-diploma) (combined as one single PDF file)
- As to the post as a consultant: Information on the applicant's own skills as concerns "[The Seven Roles of Physicians](#)" inclusive of supporting evidence/other materials (combined as one single PDF file).
- A [teaching portfolio](#) which details the candidate's prior teaching experience, teaching skills, and teaching philosophy
- A research plan which details the candidate's ideas and plans for her/his future research work
- A complete and numbered list of publications
- 10 scientific peer-reviewed publications, which the candidate considers as most important for the position. Please notice that one PDF file must be attached for each publication

Furthermore, the candidate must have a successful record in obtaining research funding, in practice experience with international research collaboration, experience as a research leader and effective oral, written, and verbal communication and interpersonal skills.

Documented experience as Head of Research, head of large research projects, head of teaching and other administrative jobs will be an advantage. The applicant is expected to be qualified in academic teaching as an associate professor or equivalent.

1.2.1. Obligations

The professor's obligations will primarily be to:

- Consolidate and develop high-quality research with anaesthesiology and critical care.
- Contribute to the research unit's strategic research activities
- Contribute to organisational development and research environment.
- Develop research collaboration and networks between internal and external collaborators, nationally and internationally.
- Contribute to increasing external research funding as well as taking part in academic assessments.
- Instruct, supervise and examine undergraduate, post-graduate and PhD students

1.2.2. Research

The professor is expected to contribute to further developing the research strategy and profile of the department with special emphasis on anaesthesiology and intensive care. The professor is also expected to increase the research activity and establish collaboration with other researchers at OUH and SDU. The professor should participate in further scientific development of the fields both nationally and internationally. Also, profiling the fields in the public eye will be an important task. Finally, the professor is expected to supervise postdocs, PhD students, and pre-graduate students.

1.2.2.1. Teaching

The professor is expected to be engaged in teaching at the Faculty of Health Sciences. The Supervision of PhD students enrolled in the department will be a prioritised activity.

1.2.2.1.1. Planning

The Head of Research is responsible for planning the teaching within the department; additionally, the professor is expected to plan his/her own teaching.

1.2.3. Other obligations

The applicant is also expected to front anaesthesiology and critical care in the public debate. Moreover, the applicant is expected to perform public duties, *i.e.* to chair commissions and boards etc.

1.2.4. Management and administration

The professor is expected to:

- Perform evaluations of other researchers at the Faculty of Health Sciences
- Actively participate in and chair committees and councils, etc., at the Faculty of Health Sciences and at other universities, locally, regionally, and nationally

1.3. University position

The position as professor is affiliated with the Research Unit of Anaesthesiology and Intensive Care at the Department of Clinical Research.

1.3.1. Reference

The professor refers to the departmental management. Regarding research and teaching, *i.e.* university aspects, the professor refers to the Head of the Department of Clinical Research through the Head of Research of the Research Unit of Anaesthesiology and Intensive Care.

Organisational matters in relation to the Department of Anaesthesiology at Odense University Hospital have to be coordinated with the head of the department.

Employment as a professor requires successful evaluation by an expert panel consisting of a professor from the Department of Clinical Research taking on the role of chairman and two external professors.

2. Odense University Hospital (OUH)

OUH is one of Denmark's largest hospitals and the only one having all medical specialities collected under one roof.

The hospital comprises the units in Odense, Svendborg and Nyborg, which share the same board of directors. In total, the staff comprises about 11,000 persons. (See [Key Figures](#).)

A new university hospital is currently being built and is expected to be finished shortly after 2026. The new hospital will be located adjacent to the current main campus of the University of Southern Denmark. This co-location of the two institutions is unique in Europe and will facilitate the cooperation between the clinical departments and faculties of the University of Southern Denmark.

Further information:

- [OUH's website](#)
- [OUH's organisation](#)
- [Research Strategy 2021-2025](#)

3. The Hospital Department

Please refer to Department of [Anaesthesiology and Intensive Care](#) for more information.

3.2. Clinical specialities and expertise

The Department of Anaesthesiology at Odense University Hospital provides services locally at Odense University Hospital, Odense and functions as the tertiary specialist department in anaesthesia, intensive care medicine and pain treatment for the Region of Southern Denmark. In addition, a Prehospital Unit is part of the department.

The department hosts the following centres:

- Provide anaesthesia to all kinds of surgery except transplantation of lungs, liver and heart and heart surgery in children.
- A multidisciplinary intensive care unit
- A cardiothoracic intensive care unit and a respiratory centre.
- A neuro-intensive care unit
- A clinic for pain treatment of non-malignant chronic pain
- A prehospital unit.

3.3. The Research Unit of Anaesthesiology

The aim of the unit is to provide clinical research in the field of anaesthesiology with an impact on patients, healthcare workers and the community.

The research unit provides research within all four pillars of anaesthesiology.

Anaesthesia: Epidural in thoracic surgery, steroids in hip surgery, new drugs in heart arrest, trauma, blood pressure in children and more.

Intensive Care Medicine: Nonsedation, haloperidol, VAC in peritonitis, fluid management, mechanical circulation support and more

Pain treatment: Naloxone in fibromyalgia, mediators in spinal fluid, physical training in pain treatment, interaction between sleep and chronic pain.

Prehospital treatment: Lactate for prognosis, ethics.

3.4. Head of Research

As Head of Research, you are a part of the department management and play an active role in the strategic development of the department. Together with the Head of Department, you will be responsible for the following:

- The strategic development of the research unit
- Funding for research projects
- Collaboration locally, nationally and internationally
- Internal and external communication of research results, etc.

In order to become Head of Research, you must have documented experience with the following:

- Research management and research administration
- Supervisor for pre/post-graduates and PhD Students
- Research dissemination

3.5. Management

The department is managed by Head of Department chief consultant Jørgen Fisker and Head Nurse Susanne Sebens. Each sub-speciality is headed by a consultant, and each clinic is headed by a department nurse.

3.6. Research

The research unit within the department has expanded significantly during the last 15 years, with a significant increase in the number of clinical researchers and a ten-fold increase in the number of published peer-reviewed publications and scientific presentations.

The unit is headed by professor Palle Toft and comprises one professor in thoracic anaesthesia, one professor in pain treatment, six associate professors, two postdocs (one doctor, one nurse), and ten Ph.D. students. In addition is the professor in prehospital treatment who covers the whole of Region Southern Denmark also consultant in the department's prehospital unit.

The Research Unit of Anaesthesiology and Intensive Care collaborates with several other units and departments at OUH, several departments at SDU, and regional hospitals, and has national as well as international contacts.

4. Faculty of Health Science

The [Faculty of Health Science](#) is one of five faculties at the University of Southern Denmark. The faculty offers a grand variety of bachelor- and master's programs. (For further details, please see [Programmes](#)).

5. Department of Clinical Research

The [Department of Clinical Research](#) comprises [>45 research units](#) based on departments at Odense University Hospital and Mental Health Services in the Region of Southern Denmark. (For more information about the department's research, please see [SDU's Research Portal](#).)

The departments staff teach at all the programmes offered by the Faculty of Health Sciences, however, primarily in medicine. (Read more about the department and its key figures [here](#)).

6. Living and working in Denmark

The [International Staff Office](#) (ISO) at SDU provides a grand variety of services for new employees, guests and people who are considering applying for a job at the University of Southern Denmark.