



# Job description

Position as Clinical Professor in Haematology

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

April 2024





## 1. The vacant position

The vacant position is a combined post as Clinical Professor in Haematology at the Department of Clinical Research, Faculty of Health Sciences, University of Southern Denmark (SDU), and as a head consultant at the Department of Haematology, Odense University Hospital (OUH). The professor may be offered the function as Head of the Research Unit of Haematology.

The time is allocated with 50 % to university (professor) and 50 % to clinical (Head consultant) duties.

The employment is permanent.

## 1.1. Qualifications and expertise

The applicant must be qualified as a consultant and as a clinical professor within Haematology.

The applicant is expected to have experience with clinical haematology and collaboration with authorities, as well as an understanding of and experience with the clinical environment in a hospital department.

The applicant must be well qualified and have a strong research profile in the field of haematology.

Commitment to teaching and the ability to lead a research group, including experience with attaining funding and supervision of master's students, PhD students and postdocs or researchers at a similar level, are required.

Emphasis will be on the applicant's ability to document original scientific production at an international level within the area of clinical haematology.

Furthermore, the Head of Research, is expected to emphasise leadership, encompassing strategic leadership, professional leadership, personnel management, and operational management.

Additionally, the Head of Research is expected to have the following:

- An interest in and experience with research management, governance, and administration
- The ambition to develop and improve research possibilities and research quality at the Research Unit of Haematology
- The ability to encourage and support students and other researchers working in the field of Haematology.
- The ability to organise teaching at the undergraduate level and support others in their supervision at the graduate and post-graduate level

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 head consultant: Information on the applicant's own skills as concerns "<u>The Seven Roles of Physicians</u>" inclusive of supporting evidence (combined as one single PDF-file)
- A <u>teaching portfolio</u> 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 full-text publications that the candidate considers as most important for the position. Please notice that one PDF-file must be attached for each publication
- The applicants' considerations regarding the role as head of the research unit should be included in the application.

Furthermore, the candidate must have a successful record in obtaining research funding, experience in practice 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.

## 1.1.1. Obligations

The professor's obligations will primarily be:

- To consolidate and develop the functions of the Haematology Research Unit.
- Research related to Clinical Haematology
- Research related to specified areas of research interest according to the Research Plan of the candidate

The clinical professor handles qualified supervision, teaching and/or research tasks. The position also includes exams for medical students and supervision at postgraduate education.

#### 1.1.1.1. Research

The professor is expected to contribute to further development of the research strategy and profile of the department with special emphasis on clinical haematology.

The professor is 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 field in the public eye will be an important task. Finally, the professor is expected to supervise postdocs, PhD students, and pre-graduate students.

## **1.1.1.2. Teaching**

The professor is expected to engage in teaching (including an obligation in terms of examination) at the Faculty of Health Sciences.





## 1.1.1.2.1. Planning

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

## 1.1.2. Other obligations

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

## 1.1.3. Management and administration

The professor may offered the function as head of the Research Unit of Haematology. This part of the position may change if wanted so by the heads of Department of Clinical Research, Faculty of Health Sciences, SDU, and Department of Haematology, OUH.

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.

## 1.2. University position

The position as professor is affiliated to the <u>Research Unit of Haematology</u>, at the Department of Clinical Research.

#### 1.2.1. Reference

The professor refers to the departmental management. Regarding research and teaching, i.e. university aspects, the professor refers to the Head of Department of Clinical Research through the Head of Research of the Research Unit of Haematology. Organisational matters in relation to the Department of Haematology at Odense University Hospital must be coordinated with the Steering Group at the Department of Haematology. The professor will be a member of this group.

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 all medical specialities are 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 <u>Key Figures</u>.)

A new university hospital is under construction and is expected to be finalised in 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 the Department's website for more information.

## 3.1. Clinical Specialties and Expertise

The haematology department provides services in all diagnoses within benign and malignant haematology.

Geographically, the department provides services at Odense University Hospital. There is a close collaboration with the haematological functions at Lillebaelt Hospital Vejle, at SouthWestern Hospital Esbjerg, and at the Hospital of Southern Jutland Soenderborg. The department supplies haematological specialists for the haematological function at the Hospital of Southern Jutland Soenderborg.

## 3.2. Management and organisation of the department

The medical staff of the department comprises 19 consultants, 6.5 staff specialists, 4 senior registrars and 5 junior doctors.

The department is managed by Head Consultant Hanne Vestergaard and Head Nurse Ditte Naundrup Therkildsen. Each clinic is led by a department nurse and lead consultant.

Each sub-speciality is headed by a consultant who is responsible for clinical research, diagnostics, treatment and monitoring within this specific area. There is a focus on cross-disciplinary approaches.

The secretarial staff refers to and is a part of the general administrative staff of the department.

## 3.3. Catchment area and regional functions

In accordance with the plans issued by the Danish National Board of Health, the department provides all services on the local level (population of approximately 500,000) and all services at the regional level (population of approximately 1.2 million).

## 3.4. Highly specialised functions

All of the Region's highly specialised services in the field of Haematology are situated in Odense, and the department provides highly specialised functions within allogeneic haematopoietic transplantation (post-transplant follow-up), primary amyloidosis, mastocytosis, eosinophilia.

The department provides services at a **national level** for acute leukaemia, myelodysplastic syndromes, aggressive lymphomas, Hodgkin lymphoma, aplastic anaemia, autologous stem cell transplantation and CAR-T cell therapy.

## 3.5. Teaching





The department provides teaching and training for medical students and nursing students, physicians, nurses, secretaries, students in clinical pharmacology and master students in clinical nursing and medicine.

#### 3.6. Research

The Research Unit of Haematology was established in 2004 in conjunction with the establishment of the Department of Haematology. Before that, the speciality of Haematology was part of the department of Oncology. Research activities have increased considerably over the years. The number of annual peer-reviewed publications was about 70 in 2023. The main areas of clinical research are lymphomas, multiple myeloma, amyloidosis, acute and chronic leukaemias, and benign haematology.

Particularly, there has been a long interest in epidemiological research and health-related quality of life research.

The Research Units scientific staff currently consists of 3 professors, 3 adjunct professors, 5 associate professors, 1 associate professor in nursing, 3 postdocs and 6 PhD-students.

The Research Unit and Department of Haematology hosts

• Odense Amyloidose Center, a multidisciplinary "centre of clinical excellence".

Moreover, the Research Unit of Haematology partners several research centres.

- The Elite Research Center for Cellular Immunotherapy for Haematological Cancer, CITCO
- The Elite Research Academy for Geriatric Cancer, Agecare
- The Center for Mastocytosis, Mast OUH
- The Center for Eosinophilia, CEOS OUH

A research laboratory was established in 2014 in collaboration with the Department of Clinical Pathology. The Haematology-Haematopathology Laboratory is led by Professor Charlotte Guldborg Nyvold.

The Research Unit of Haematology has extensive national and international collaboration.

Read more about the research plan, research activities, research staff, research centres, and research production <u>here</u>.

The research production has been increasing. During 2020-2023 the annual number of peer-reviewed publications was approximately 70.

# 4. Faculty of Health Science

The <u>Faculty of Health Science</u> 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 <u>Programmes</u>.)

## 5. Department of Clinical Research

The <u>Department of Clinical Research</u> totals <u>>45 research units</u> based on departments at Odense University Hospital and the Mental Health Services in the Region of Southern





Denmark. (For more information about the department's research, please see <u>SDU's Research</u> <u>Portal.</u>)

The department's 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 <a href="here">here</a>.)

# 6. Living and working in Denmark

The <u>International Staff Office</u> (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.