

Curriculum Vitae

Name: Henrik Sengeløv

Born in Copenhagen, 14. July 1959

Mail: sengelov@rh.dk, phone +45 35458373

Present position:

Chief Physician, Program Director

Bone Marrow Transplant Unit,

Department of Hematology L, Rigshospitalet, Copenhagen

Associate professor, Department of Clinical Medicine, University of Copenhagen

Degrees:

1987 Authorization as a Physician

1994 Permission to Practice Independently as a Physician

1996 Doctor of Medical Science, University of Copenhagen

2000 Certified as a specialist in Hematology

Employments

01.03.87-31.01.90 Internal medicine, Bispebjerg Hospital, Gentofte Hospital, Rigshospitalet

01.02.90-31.12.93 Research Fellowship, Granulocyte Lab, Rigshospitalet, Danish Cancer Society

01.01.94-30.06.94 Clinical surgery, orthopedics, Dept. T, KAS-Gentofte.

01.07.94-29.02.96 Post Doc, Granulocyte Lab, Rigshospitalet, funding: Danish Cancer Society

01.03.96-28.02.98 Specialist training, internal medicine, Rigshospitalet,
(hepatology, gastroenterology, hematology and infectious medicine)

01.03.98-31.11.99 Senior Registrar, Hematology, Dept. L, Herlev Hospital

01.12.99-31.12.00 Senior Registrar, Hematology, Dept. L, Rigshospitalet

01.01.01-30.09.01 Consultant, Hematology, Dept. L Rigshospitalet

01.10.01-31.12.01 Visiting Physician, Seattle Cancer Research Center, Seattle, USA

01.01.02- Senior consultant, Bone Marrow Transplant Unit, Rigshospitalet

01.03.12-28.02.15 Part-time senior research grant from Rigshospitalet; 50% clinic/50% research

01.10.15- Five-year grant from Novo Nordisk Foundation, 50%clinic/50% research

01.05.16- Associate professor, Dept. of Clinical Medicine, Univ. of Copenhagen

ACADEMIC

2006: Course in "Good Clinical Practice", renewed 2018.

2009: Course in biobanking and research contracts.

2012: Passed Jacie inspector exam (international accreditation organization).

2014: Qualified as associate professor by the University of Copenhagen.

2015: Attended Seminar on Responsible Conduct of Research, University of Copenhagen

2018: Qualified as associate research professor by the University of Copenhagen

Referee for:

Journal of Immunology, European Journal of Haematology, Pediatric Research, The Scandinavian Journal of Clinical and Laboratory Investigation, Journal of Immunological Methods, Haematologica, Leukemia, Journal of Leukocyte Biology, Acta Pathologica et Microbiologica Scandinavia.

Opponent at 4 ph.d. dissertations, one doctoral thesis.

SUPERVISION

Pregraduate:

Stud. med. Helene Blomgren, OSVAL I, 2001

Stud. med. Steen Hylgaard Jørgensen: OSVAL II, 2010.

Stud. med. Lia Minculescu: OSVAL II. 2011

Stud. med. Louise Lundgren, Scholar, 2013

Stud. med. Anna Bryan Stensbøl, bachelor, 2019

Postgraduate phd students:

Co-supervisor:

Cand med Karina Jordan, KU, 2011-2018

Cand med Helene Jeppesen, KU, 2012- (maternity leave x 2)

Cand med. Lene Sofie Granfeldt Østgård, AAU, 2013-15

Cand med Neval Wareham, KU, 2013-2018

Cand med Theis Nygaard, KU, 2016-(2019) submits March 2019

Principal supervisor:

Cand med. Marietta Nygaard, KU, 2014-2018

Cand med. Lia Minculescu, KU, 2015-(thesis submitted 2018)

Cand med Emma Ilett, KU, 2016-

Cand med Lars Gjørde, KU, 2019-

Phd, post doc Anne Rosbjerg, KU, BRIDGE program, 2019-

RESEARCH

Leader of research group at the Bone Marrow Transplant Unit, Rigshospitalet with focus on prediction and reduction of morbidity, mortality and relapse after allogeneic bone marrow transplantation. Project topics are immune reconstitution, innate immune cells, biomarkers, genomic analysis of the fecal microbiome, graft versus host disease and myeloid diseases. Three phd students are currently involved in the research projects. We collaborate with Persimune (www.persimune.dk), Institute IrsiCaixa, Barcelona, Spain, Programme for Translational Haematology (PTH) and department of Clinical Immunology, Rigshospitalet.

FUNDING

As main applicant:

Danish Cancer Society, 2013:	0.5 Mio DKK
Danish Cancer Society, 2014:	1.0 Mio DKK
Novo Nordic Foundation, 2015:	5.0 Mio DKK
Danish Cancer Society, 2017:	2.1 Mio DKK
Persimune, 2017:	0.6 Mio DKK

As Co-applicant

Danish National Research Foundation, 2015:	60 Mio DKK
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With the possibility to extension with 40 Mio DKK

TEACHING

Pregraduate teaching in Hematology and immune defects as clinical tutor, lectures and SAU.

Regularly senior lecturer in Hematology, Clinical Infectious Medicine and Clinical Immunology in postgraduate courses arranged by the Danish National Board of Health.

ORGANIZATIONAL

2001-08:	Section leader of the Bone Marrow Transplant Unit, Rigshospitalet, with responsibility for planning and economy 2001-08.
2014:	Appointed as Program Director for Stem Cell Transplant Programme at Rigshospitalet, comprising Clinical Transplant Ward, Dept. of Clinical Immunology and Blood Bank Collection Facility.
2016:	JACIE/FACT Center accreditation approved with me as program director.

Positions in international stem cell transplantation organizations:

- Principal Investigator for centre 206 (Rigshospitalet, DK) with reference to European group for Bone and Marrow Transplantation (EBMT) 2008-
- Principal Investigator for centre 10186 (Rigshospitalet, DK) with reference to International Bone Marrow Transplant Registry (IBMTR) 2008-
- Principal Investigator for centre 571 (Rigshospitalet, DK) med reference til The National Marrow Donor Program (NMDP) 2008-

H. Sengeløv, CV, page 4

- Member of Acute Leukemia Working Party, organized in EBMT
- Member of Working Party for severe Aplastic Anemia, organized in EBMT

Positions in national organizations:

- Member of the working group "Kompetencemåling af speciallægeuddannelsen", in Speciallægekommissionen 1999-2000
- Head of the national Danish committee for recommendations for referral of hematologic patients to stem cell transplant 2007-
- Economic auditor for Danish Society of Hematology 2013-15
- Member of executive committee, Persimune platform, Rigshospitalet 2015-

PUBLICATIONS

Profile: 117 publications in peer-reviewed journals, H-index 36, citations: 6844, Google Scholar (<https://scholar.google.dk/citations?user=syx0XN0AAAAJ&hl=da>)

The publication list is provided in a separate document