

## Helle Bruunsgaard, CV

### Curriculum Vitae

Name: Helle Bruunsgaard

Born in Copenhagen July 14, 1968

#### **Present positions:**

- Senior consultant (overlæge), Program Director and Medical Manager of “Transplantation Immunology Section/HLA laboratory and Danish Stem Cell Donors East”, Department of Clinical Immunology, Rigshospitalet (RH)
- Clinical Research Associate Professor (klinisk forskningslektor), Department of Clinical Medicine, University of Copenhagen

#### **Degrees:**

1996	Medical degree, University of Copenhagen
2000	Ph.D. thesis University of Copenhagen
2006	DMSc (dr.med), University of Copenhagen
2012	Medical Specialist in Clinical Immunology
2015	European Specialisation in Histocompatibility & Immunogenetics honorary diploma, The European Board of Transplantation Immunology

#### **Employments:**

1.1.2020-	Clinical Research Associate Professor (klinisk forskningslektor), University of Copenhagen
1.6.2015-	Medical manager of “Transplantation Immunology Section/HLA laboratory and Danish Stem Cell Donors East”, Department of Clinical Immunology, (RH)
1.10.2013-	Senior consultant (overlæge), Department of Clinical Immunology, RH
1.10.2012-30.9.2013	Consultant, Department of Clinical Immunology, RH
2007-2012	Specialist training, Department of Clinical Immunology, RH
2003-2007	Resident, Internal Medicine/Infectious Diseases (31 months)
2002-2003 and 2005	Postdoc / Senior Researcher, Department of Infectious Diseases/Centre for Inflammation and Metabolism (CIM), RH (20 months).
1999-2001	Registrar, Storstrøms Amt (18 months)
1996-1999 (41 months).	Research Fellow, PhD student, Department of Infectious Diseases, RH
1993-1995:	Scholarship, Department of Infectious Diseases, RH (18 months)
2001 and 2003:	Maternity leave (21 months)

**Scientific qualifications:** Documented qualified in June 2019 as a clinical associate research professor (klinisk forskningslektor) in clinical immunology at University of Copenhagen.

**Scientific boards:** Member of the Steering Group for The Copenhagen Ageing Midlife Biobank (CAMB), Institute of Public Health, University of Copenhagen since 2009.

**Scientific research areas:**

- The clinical importance of systemic chronic inflammation in relation to life style factors, chronic disease, aging, and mortality.
- The clinical importance of systemic chronic inflammation and the HLA system in solid organ transplantation.

**Scientific publications:**

- Web of Science: 105 publications; H-index 40; Total citations 6384 (without self-citations); average citations per year 263
- PubMed: 94 publications within immunology, epidemiology, gerontology/geriatrics, physiology, and transplantation including 72 Original Scientific publications; 20 Scientific reviews; and 2 Other peer reviewed publications

**Scientific supervisor:**

- Principal supervisor for 1 Ph.D student since August 2020
- Co-supervisor for 4 Ph.D.-students, 3 medical students, and 1 engineer student since 2000.
- Referee on one Danish Ph.D thesis

**Editorial work:** Referee on many international scientific journals

**Academic awards and honours:** The Dyssegaard Foundation (2007), Best abstract of the 1999 International Symposium in Exercise and Immunology. The Sport Science Award 1997 (International Council of Sport Science and Physical Education).

**Teaching:**

- Pre-graduate: Lecturer in transplantation immunology at the Faculty of Medicine and Health Science, University of Copenhagen (Medicine and Master of Science in Immunology and Inflammation)
- Post-graduate: Lecturer in transplantation immunology and donor search in postgraduate courses arranged by the Danish National Board of Health

**Other academic activities:**

- Secretary in Danish Society of Transplantation since 2020.
- Ph.D coordinator at the Graduate School of Health and Medical Sciences, University of Copenhagen in the period 2014-2018.

**Administration and management experience:**

- Program Director for the HLA Laboratory in relation to European Federation for Immunogenetics accreditation program in Department of Clinical Immunology, RH since 2012.

- Medical manager since 2015 of the HLA laboratory and donor registry including 25 laboratory technicians, one leading technician, 3 biochemists, 2 medical doctors, and 1 secretary in Department of Clinical Immunology, RH.
- Management training: “Management of employees”, Region Hovedstaden, 2016.

**Quality and accreditation:**

- Inspector in the European Federation for Immunogenetics Accreditation Program since 2012. I visit on average two international laboratories per year.
- Member of the External Proficiency Testing Committee, European Federation for Immunogenetics since 2012.