Professor Jesper Hastrup Svendsen, MD, DMSc, Senior Consultant

Date of Birth: December 17th, 1957, Virum, Copenhagen, Denmark.

Married & 3 children.

Private Address: Vemmetofte Alle 15, 2820 Gentofte

Office Address: Department of Cardiology, Centre for Cardiac-, Vascular-, Pulmonary and Infectious

Diseases, Rigshospitalet, Copenhagen University Hospital, Copenhagen, Denmark

ORCID ID: orcid.org/0000-0001-8466-8515

Education and previous employments

1983 Graduated from University of Copenhagen as medical doctor (MD)

1994 Doctor of Medical Sciences (DMSc; dr.med.). Doctoral thesis: "The microcirculation of the heart with

special reference to the role of reactive oxygen metabolites in the microvascular reperfusion injury;

University of Copenhagen

1995 Board certified specialist in General Internal Medicine

1997 Board certified specialist in Cardiovascular Diseases (Cardiology)

2004-05 Professor of Invasive Cardiac Electrophysiology, University of Copenhagen & Gentofte Hospital

Current employments and administrative functions

1998 - Senior consultant (chief physician), Rigshospitalet, Copenhagen University Hospital

2007 - Professor of Cardiac Arrhythmia, Faculty of Health and Medical Sciences, University of Copenhagen

2015 - Director of Laboratory of Molecular Cardiology (following Stig Haunsø), Rigshospitalet

2019 - Head of Department of Clinical Medicine, Faculty of Health and Medical Sciences, University of

Copenhagen

Positions of Trust (in National and International Societies, etc):

- Academic Secretary in Working Group Microcirculation, European Society of Cardiology (1990 1994)
- Member of the board of the Danish Society of Cardiology (1992 1998)
- Academic secretary in the board of the Danish Society of Cardiology (1994 1998)
- Nucleus member of Working Group Microcirculation, European Society of Cardiology (1994 1997)
- Board member of the Danish Cardiovascular Research Academy School (2007 2011)
- Member of the Scientific Initiative Committee, European Heart Rhythm Association (2009 2013)
- Member of the Scientific Document Committee, European Heart Rhythm Association (2017-now)
- Member of Organising Committees on multiple national and international scientific conferences

Honours and Awards:

- Awarded 2nd. price in scientific lecture competition at the 30-year Anniversary Symposium in the Danish Society of Cardiology, 18-19.05.1990.
- Awarded The Outstanding Young Person of the Year for research 1994 in Denmark for the organisation Junior Chamber (the film instructor Ole Bornedal received the price for culture). Among 3 finalists in the international competition.
- Fellow of European Society of Cardiology (FESC) since June 1999
- Research Profile of the Month, December 2013, SUND, University of Copenhagen
- Awarded the Research Price 2014 of the Independent Order of Odd Fellows (Odd Fellow Ordenen)
- Knight of The Order of the Dannebrog (Danish: Ridder af Dannebrogordenen) awarded by Her Majesty the Queen (September 2017)
- Researcher in the SCAUT project winner of Danish Design Award 2018 (Category: Visionary Concepts) http://danishdesignaward.com/winners-da/
- Fellow of the European Heart Rhythm Association (FEHRA)

Scientific Qualifications:

Research areas are focused on cardiac arrhythmias including: ion channel diseases, atrial fibrillation, genetics in arrhythmia diseases, inflammation in arrhythmia, Arrhythmogenic Right Ventricular Cardiomyopathy, ICD treatment. Supervisor on bachelor or master thesis projects for more than 30 students. Supervisor on 26 PhD projects (hereof 23 successfully completed and 3 on-going). Reviewer function for scientific journals (among others: Nature Reviews Cardiology, JACC, Circulation AE, European Heart Journal, Circ Res, Cardiovasc Res).

Publications:

Author or co-author of more than 340 peer-reviewed research papers of which more than 290 are original scientific publications. In addition, author of 16 book chapters or books. Co-Editor of Medicinsk Kompendium 2019,19th edition published August 2019 on Munksgaard.

Web of Science (May 2020): h-index 42 and more than 6.000 citations.

https://www.ncbi.nlm.nih.gov/pubmed/?term=svendsen+jh+or+hastrup+svendsen+j+or+jesper+hastrup+svendsen