

# Curriculum Vitae

Håkan Billig

## Education

PhD, Medical Faculty, Gothenburg University, Sweden 1988  
MD, Medical Faculty, Gothenburg University, Sweden 1983

## Employment

Professor, Dept of Physiology, Sahlgrenska Academy, Gothenburg University 2005-  
Secretary general, Scientific Council of Medicine, Swedish Research Council 2004-2009  
Universitets lektor (Associate professor, Lecturer) Dept of Physiology,  
Medical Faculty, Gothenburg University 2000-2005  
Scientist at Swedish Medical Research Council "Cellular aging and apoptosis" 1994-2000  
Assistant professor, Dept of Physiology, Medical Faculty, Gothenburg University 1991-1994  
Research Fellow, Dept of Reproductive Biology, Dept of Gynecology and Obstetrics,  
Stanford University School of Medicine, Stanford 1991-1993  
Research Fellow, Dept of Reproductive Medicine, Dept of Gynecology and Obstetrics,  
University of California-San Diego 1990-1991  
Senior teaching position (Tf högskolelektor) Dept of Physiology, Gothenburg University 1989-1990  
Junior teaching position (Tf forskarasistent), Dept of Physiology, Gothenburg University 1988-1989  
PhD student scholarship at Swedish Medical Research Council 1985-1988

## Dissertation

"Adenosine and ovarian function. Studies on adenosine as substrate and receptor agonist  
in the rat ovary" (supervisors Torbjörn Hillensjö, Claes Magnusson) 1988

## Research interest

Published more than 110 reports, papers and reviews in endocrinology and metabolism with particular interest in ovarian metabolism (-1988), growth factor and GH effects on reproduction (1988-1995), Follicular development and gonadal apoptosis (1990-2009), function and metabolic regulation of prolactin on metabolism (2000-2011), progesterone and estrogen receptor subtype regulation and function in reproductive tissues (2003-2012), Fallopian tube physiology and tubal ectopic pregnancy (2006-2012)

Main supervisor for 9 PhD students

[www.neurophys.gu.se/sektioner/fysiologi/endo/](http://www.neurophys.gu.se/sektioner/fysiologi/endo/)

## Board assignments and commissions of trust

Chairman – Delegation for research, The Swedish Society for Medicine 2012-  
Board member - The Swedish Society for Medicine 2012-  
Member of the Scientific advisory group - "Centrum för personcentrerad vård vid  
Göteborgs Universitet" (GPCC) 2012-  
Chairman - "Biobanking and Molecular Resources Infrastructure in Sweden", BBMRI.se  
Vetenskapsrådet/Karolinska Institutet 2011-

Member - European Strategy Forum on Research Infrastructures – Health and Food	2011-
Chairman for evaluation of Norwegian Clinical Research, Research Council of Norway	2010-2011
European Science Foundation/EMRC expert group on “Clinical Research”	2010-
Board member - Vårdalsstiftelsen	2010-
Management Board, Joint programming initiative of Neurodegenerative Diseases (EU)	2009-2009
Board member – Swedish Council for Health assesment, SBU	2004-2009
Expert ”Utredningen om klinisk forskning”, Department of Higher Education and Research, Swedish Government	2007-2009
Core group member, European Medical research Councils (EMRC) at ESF	2007-2009
Member ”Delegationen för klinisk forskning”, Department of Trade and Innovation, Swedish Government	2007-2009
Standing committee member, European Medical Research Councils ESF	2004-2009
Member of Heads of International Research Organisations, HIRO	2004-2009
Chairman – Nordic Medical Research Councils, NOS-M	2004-2006
Governing Council member, IARC, WHO Cancer institute, Lyon Frankrike	2004-2009