



# Sex and gender in physiology and pharmacology

**Date:** 19 October 2018

**Venue:** The Beijer Hall, The Royal Swedish Academy of Sciences,  
Lilla Frescativägen 4A, Stockholm

**Organisers:** National Committee of Pharmacology, Physiology and Neuroscience  
in collaboration with the Stockholm County Drug Therapeutic  
Committees

The aim of this symposium is to highlight differences between men and women regarding the occurrence of various diseases and responses to drug treatment. For this purpose, we have invited representatives of various clinical specialities in Medicine and Surgery, Clinical Pharmacology and Neuroscience.

## Program:

09.00 **Coffee and registration**

09.30 **Welcome and introduction**

**Bryndis Birnir**, Professor of Physiology, Uppsala University  
Chair of the National Committee on Pharmacology, Physiology and  
Neuroscience at KVA

**Carl-Olav Stiller**, Associate Professor, Karolinska Institutet  
Vice Chair, National Committee of Pharmacology, Physiology and  
Neuroscience at KVA

**Mia von Euler**, Associate Professor, Karolinska Institutet/ Karolinska  
University Hospital

**Karin Schenck-Gustafsson**, senior Professor, Center for Gender Medicine,  
Karolinska Institutet

09.45 **The science of sex and gender in human health, State of the art**  
**Marjorie Jenkins**, Professor of Medicine, FDA Office of Women's Health, USA

10.45 **Sex and gender in clinical medicine**  
**Karin Schenck-Gustafsson**, Senior Professor of Cardiology, Karolinska  
Institutet

11.15 **Sex and gender in psychiatry**  
**Mikael Landén**, Professor of Psychiatry, Sahlgrenska Akademin

11.45 **Lunch**

12.45 **Sex and gender in aortic diseases**

Rebecka Hultgren, Associate Professor of Surgery, Karolinska Institutet

13.15 **Sex and gender differences in stroke**

Mia von Euler, Associate Professor of Neurology, Karolinska Institutet,  
Chair of the Stockholm Expert Council of Neurological Diseases

14.15 **Sex and gender, myocardial infarction**

Claes Held, Associate Professor of Cardiology, Uppsala University

14.45 **Coffee**

15.00 **Reported sex differences in studies on analgesic drugs**

Carl-Olav Stiller, Associate Professor, Karolinska Institutet, Chair of  
the Stockholm Expert Council of Analgesic Drugs

15.30 -

16.00 **Janusmed Sex and Gender, a knowledge bank on medical drugs**

Linnea Karlsson-Lind, MScPharm, PhD-student, Karolinska Institutet

*The symposium is free of charge and open to the public but registration is required for all participants. Registration is binding. Those who fail to attend will be charged a fee, SEK 300. For registration please visit: [www.kva.se/sexandgender](http://www.kva.se/sexandgender).*