

Infectious Diseases



Objectives of the module

Participants

- can explain the influence of sex and gender on the risk of sexually transmitted infections (STI) and HIV as well as infectious diseases in general and know the most important factors for STI and HIV epidemics.
- know anatomical and physiological sex as well differences in lung health and disease and the importance of social aspects, health behaviour and symptom perception.
- are aware of gender differences in the diagnosis and treatment of urological tumours, urinary tract infections and bladder dysfunction.

Content of the module

Different risk behaviour, the influence of gender roles, differences in anatomy and the immune system lead to important differences in epidemiology, expression, course and treatment of diseases. This module covers:

- Infectiology: Depending on sexual identity and orientation, risk behaviour with regard to certain infectious diseases differs. Anatomical and genetic differences contribute to differences in susceptibility and pathogenesis of infectious diseases.
- Pneumology: We discuss sex and gender differences in lung health and disease, the underlying biology and differences in health behaviour and symptom perception.
- Urology: This block deals with the differences between the sexes in the diagnosis and treatment of urological diseases. The anatomical differences and the role of hormones are explained.

Methods

The course consists of lectures, discussions and group work.

Proof of performance

Group work during the course.

Preparation and follow-up

Ten hours preparation (reading), no follow-up

Credits

1 ECTS-Point and CME-Points

Target group

Health care professionals and biomedical researchers, specialists from related fields; a university degree at Master's level is required.

Lecturers

PD Dr. med. M.C. Christine Thurnheer (Chair)
Prof. Dr. med. Hansjakob Furrer
Prof. Dr. med. Nicola Low
Prof. Dr. med. Annelies Zinkernagel
Dr. med. Silvio Brugger
Dr. med. Sabina A. Guler
Prof. Dr. med. Fiona Burkhard

Date

26 – 27 January 2022

Place

University of Bern, Mittelstrasse 43, 3012 Bern

Language

English

Course fee

CHF 960.–

Deadline

1 December 2021

Registration

www.gender-medicine.ch