



Universität
Zürich^{UZH}

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BERN

CAS in Sex- and Gender- Specific Medicine

 **CAS**
Sex- and Gender-
Specific Medicine

2021/2022



CAS in Sex- and Gender-Specific Medicine

Why are heart attacks often not recognized in women? Why do more men than women die of Covid-19? Why do women suffer more often from side effects of medication?

Both biology (sex) and sociocultural variables (gender) have a fundamental impact on health behaviours, epidemiology, manifestation, and pathophysiology of diseases. Although sex and gender are essential to effective health care, differences between women, men, and gender diverse individuals are often neglected in medical research and clinical practice. At the new interdisciplinary CAS program in gender-specific medicine, the latest evidence and the implications for medical practice and research will be taught and discussed.

Course Content

Concepts of gender-specific medicine

The study program provides the participants with concepts of sex- and gender-specific medicine and addresses the important implications of biological sex and sociocultural factors for disease prevention, biomedical research, and healthcare.

Interdisciplinary

The modules are based on the most recent scientific findings in the field of sex- and gender-specific medicine and cover all medical disciplines.

Practical tools

The concept of evidence-based sex- and gender-specific medicine will be taught and strategies promoting the integration of gender into research initiatives and health interventions will be elaborated.

Objectives

The participants

- are familiar with sex-specific differences in the development, manifestation, and progression of diseases, as well as their impact on diagnosis, treatment and clinical outcomes,
- are aware of the socio-cultural gender differences in primary and secondary prevention as well as in health behaviours,
- know the latest evidence on sex- and gender-specific issues in clinical practice and biomedical research,

- have excellent knowledge of sex- and gender-specific aspects in their field of expertise

Program

The CAS in Sex- and Gender-Specific Medicine consists of eight 2-day modules and a final written assignment. Three out of eight modules are compulsory (Introduction, Cardiovascular Medicine, Endocrinology and Metabolism), the remaining five modules can be selected based on participants' preference. The standard study duration is one year (optional: two years). The CME-accredited modules can also be attended individually.

Detailed description of the modules at www.gender-medicine.ch

Modules

- Introduction to Sex- and Gender-Specific Medicine
- Cardiovascular Medicine
- Endocrinology and Metabolism
- Study Design and Research
- Oncology
- Neurology and Psychiatry
- Pharmacology, Anesthesiology and Intensive Care Medicine
- Musculoskeletal Diseases, Immune System and Autoimmune Disorders, Forensics
- Primary Care
- Infectious Diseases, Pneumology and Urology
- Final Colloquium

Target group

Physicians, nurses and graduates from related health fields and collaborators from scientific domains of the pharmaceutical industry; a master's degree is required

Certificate

The Certificate of Advanced Studies in Sex- and Gender-Specific Medicine will enable you to carry out your daily work in practice and research according to latest evidence. You will receive CME further education credits of the professional societies as well as ECTS points (1 per module, 12 for the whole CAS).

Language of instruction: German and English

Course location: Bern, Zurich, Lausanne

Registration deadline: 29th January 2021

Start of the first cohort: 10th March 2021

Registration at www.gender-medicine.ch

Costs

Complete CAS CHF 9'400

Single modules CHF 960 each

Sponsored places and reductions are available, for further information please consult our website

Contact

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