

Cancer Epidemiology: from Description to Prevention

Facilitator	Dr. Rose van der Linden, PhD Population Health Laboratory (#PopHealthLab), University of Fribourg
Description	Cancer epidemiology is the study of the distribution and determinants of cancer in the population. This course will introduce participants to the basic concepts of descriptive and analytic cancer epidemiology. We will explain how cancer registries are organized and how to assess the burden of cancer. We will discuss causes, risk factors, and prevention of cancer and how measuring the cancer burden helps inform cancer prevention and policy making.
Objectives	After the course, participants should: <ul style="list-style-type: none">- Understand and know how to compute measures (incidence, mortality, survival) used to describe cancer burden- Know the distribution (time, place, number of people) of major cancers in the population- Know principles and organization of cancer registration- Know the causes of major cancers- Be able to apply the concepts of cancer epidemiology to cancer prevention and control
Date	12 May 2026, 14:00 – 16:00
Level	Basic
Eligibility	The course is open to PhD and MD students of the SSPH+ Inter-university Graduate Campus.

Course Structure	The short online course includes lectures as well as pre-course reading and preparation.
Work load	Preliminary Work: 2 h ; Contact time: 2 h; Wrap-Up Work: NA
Credits	(1 ECTS for active participation in 4 short online courses and 1 passed assessment in 1 course)
Assessment	Participants will write a short report on the burden and public health measures for one specific type of cancer
Location	Online course on zoom
Course Fees	SSPH+ PhD and MD Students: o.- CHF
Registration	https://www.conftool.com/ssph-phd-courses2026/
Deadline for registration	12 April 2026

This course is an SSPH+ IGC initiative to provide post-doctoral scientists at SSPH+ network institutions to teach.