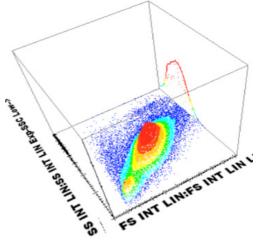
FACULTY OF MEDICINE
Section of Clinical Medicine
Departement of Oncology







CAS Certificate of Advanced Studies Certificat de formation continue

Flow Cytometry

October 2020 > September 2021

Unique in Switzerland | 104 teaching hours | 3 theoretical and practical modules, followed by a written report | 10 ECTS Credits

Objectives

- Understand the working principles of a flow cytometer and a cell sorter
- Design flow cytometry experiments, elaborate experimental strategies, construct antibody panels, and perform analyses of complex data sets
- Use flow cytometry for the measurement of cellular functions
- Apply flow cytometry for diagnostic purposes in hematology and immunology

Audience

Physicians (hematologists, immunologists), biologists, biochimists, pharmacists, toxicologists, veterinarians, engineers in the medical sciences, laboratory technicians with a professional experience in flow cytometry

Director

Professor Thomas Matthes, Faculty of Medicine, Geneva University

Information | Detailed programme | Online application unige.ch/formcont/cours/flow-cytometry

