



Olivier Michielin

Chair of the Department of Oncology, Geneva University Hospitals (HUG), Switzerland

Biography

Prof. Olivier Michielin obtained a Masters of Physics in 1991 at the Swiss Federal Institute of Technology and a Medical Degree from the University of Lausanne in 1997. He pursued his PhD training under the supervision of Jean-Charles Cerottini (Ludwig Institute) and Martin Karplus (Harvard and Strasbourg Universities, Chemistry Nobel Prize Laureate 2013). He was appointed Group Leader of the Swiss Institute of Bioinformatics in 2002 and became an Assistant Professor at the Medical Faculty of Lausanne in 2004. In parallel, he has trained as a medical oncologist and obtained his board certification in 2007 at the Department of oncology of the Lausanne University Hospital. Prof. Olivier Michielin is mainly focused on translational and precision oncology, developing new molecularly defined therapeutic approaches based on original bioinformatics techniques developed in his laboratory, as well as precision oncology programs based on multi-omics strategies and data science at the national level. Prof. Olivier Michielin is currently the Chair of the Department of Oncology and the Precision Oncology Service at the Geneva University Hospital and a co-Director of the Swiss Cancer Center Léman (SCCL).