

EUROPEAN
CURRICULUM VITAE
FORMAT



JACQUES BERNIER BIOSKETCH

After obtaining his degree in Radio-Oncology at the University of Liège, Belgium, Jacques Bernier completed his training at the MD Anderson Cancer Center, Houston, and the Curie Institute, Paris. In 1988 he moved to Switzerland, where he was appointed Chairman of the Radio-Oncology Division, Ticino Cantonal Hospital. In 1995 he received a Privat-Dozent Chair from the Geneva University. In 2000 he co-founded the Oncology Institute of Southern Switzerland, in Bellinzona. In 2006 he joined the Swiss Genolier Medical Network, chairing the Radiotherapy Department.

Throughout most of his career, Jacques Bernier has been heavily involved with translational and clinical research. In 1993 he received the Yalow-Berson Award, in St Louis, USA, for his laboratory work on interferons and interleukins. In 2010, he was awarded the “Claudius Regaud Medal” by the European Society of Therapeutic Radiology and Oncology - ESTRO. Jacques Bernier was also the Co-Chairman of the International Conferences on Translational Research in Radio-Oncology (ICTR-PHE), organized every other year in Geneva between 2009 and 2016. In 2009, he pioneered the application of breast cancer intra-operative electron-therapy (IORT) in Switzerland. A Course Director at the European School of Oncology – ESO since 1990, Jacques Bernier is now member of the Senior Faculty Team College of the European School of Oncology - ESCO. In 2011 he created the Genolier Cancer Center (GCC), and in 2014 the Swiss Oncology Network (GSON). In 2016, he received the accreditation from the Swiss Cancer Network as member of the core team of the GSON. From 2013 till 2019, he was member of the Board of the Genolier Breast Unit, accredited by the Swiss Society of Senology. From 2016 till 2019, he was President of the Euro-Asian Society of Mastology – EURAMA, in Milan, Italy, and President of the Genolier Cancer Center. During the same period, he is appointed as external expert at the European Commission Initiative on Breast Cancer – ECIBC. Since 2019, he is Chief Science Officer of the Swiss Medical Network and the Genolier Innovation Hub, as well as Director of the Genolier Innovation Network – GIN. Since 2019, he is a member of the Board of Patrons of the Swiss Bridge Foundation in Zürich. In 2022, Jacques Bernier joined the Foundation Council of the Swiss Stem Cell Foundation in Lugano.

Author of more than 150 scientific publications in international peer-reviewed journals and more than 200 communications in national and international scientific congresses, he is the editor of two textbooks on Head and Neck Cancer (two editions) and Advances in Particle Therapy.