

Biography Prof. Dr. Andrea Alimonti



Prof. Andrea Alimonti, Director of the Institute of Oncology Research in Bellinzona, Switzerland, is a full professor at the University of the Italian-Switzerland, at ETH Zurich and at the University of Padova. Andrea is an ERC and J. Steiner Cancer Research awarded clinical research scientist.

The major scientific contributions of Prof. Alimonti's research include the identification of the relevance of “quasi-insufficiency” in cancer initiation, the discovery of myeloid-derived suppressor cells, and a novel pro-senescence approach to cancer therapy based on immunotherapy. Prof. Alimonti overall vision is to develop state-of-the-art innovative treatments for patients affected by cancer. Some of these treatments are currently tested in the clinic by Prof. Alimonti team.

Prof. Alimonti received his MD degree from the University of Rome "La Sapienza" and his medical and training in oncology from the National Cancer Institute of Rome. Prof. Alimonti completed a postdoctoral fellowship in cancer biology in the laboratory of PP Pandolfi first at Memorial Sloan-Kettering Cancer Center in New York and then at Harvard Medical School in Boston. In 2010 he joined the Institute of Research in Oncology, in Switzerland as head of the molecular oncology group. Prof. Alimonti has won several prestigious awards and grants such as the Swiss Bridge Award, the J Steiner Cancer Research Award, the EMBO YIP and the European Research Council (ERC) starting, consolidator and advanced grants. He is the author of many clinical and basic research publications in major scientific journals (e.g. Nature, Science, Cell, Nat. Gen etc).

Honours

Year Distinction

2019 PCF Challenge Award

2019 Pfizer Research Prize in Oncology

2019 Robert Wenner-Preis, Krebsliga

2015 Dr. Josef Steiner Cancer Research Foundation Award

2010 Swiss Bridge Award