

Claudia Voena PhD – Short bio

Claudia Voena is an Associate Professor at the University of Torino in the Department of Molecular Biotechnology and Health Sciences. She graduated in Biology at the University of Torino, Italy and obtained her PhD in Experimental Hematology from the University of Genova, Italy (1997). She is also board certified in Clinical Pathology (2002). She trained in the most important laboratories of Hematology in Italy - Prof. Alessandro Pileri and Prof. Paolo Corradini in Istituto San Raffaele (Milano, Italy) where she focused on the genetics of multiple myeloma and lymphomas to develop innovative approaches to monitor treatment efficacy in hematological malignancies. As a senior scientist she joined the Hematopathology/Molecular Pathology Laboratories under the direction of Prof. Giorgio Inghirami and Roberto Chiarle (University of Torino, Italy) where she carried on investigative research in the immunologic and molecular genetics of the ALK-driven cancers. In 2005 she spent several months in the Laboratory of Protein Research Group, Department of Biochemistry and Molecular Biology, University of Southern Denmark, Odense (Prof. Ole N. Jensen) for proteomic studies aimed at characterizing relevant downstream mediators of ALK oncogene in ALK+ anaplastic large cell lymphoma. In 2014 she joined the Department of Pathology at Boston Children's Hospital and Harvard Medical School, Boston, MA, USA as a visiting scientist. She was awarded with a Student Prize by the Telethon Foundation in 1998, she won competitive national fellowships from the Associazione Italiana Ricerca sul Cancro (AIRC) and received funds from the Associazione Italiana Ricerca sul Cancro (AIRC). Her current research focuses on the role of the RHO GTPases and cytoskeleton regulators as novel oncogenic mechanisms in anaplastic large cell lymphoma.