

Lisa Dalla Via achieved the Degree in Biological Sciences with full marks cum laude at the University of Padova in 1989 and the Board Certified in Biological Sciences in 1990. She obtained the Ph.D. in Biochemistry and Biophysics in 1995. From 1994 she joined the Department of Pharmaceutical and Pharmacological Sciences, Researcher of Medicinal Chemistry of the Faculty of Pharmacy of the University of Padova from 2002 and associate professor from 2010.

Visiting scientist at the Tokyo University of Science in 2008 and at the Universidad Nacional Autónoma de México in 2014.

She actively participated in several founded research project and she was the principal investigator of some of them. She received financial supports inside the "Iniziativa di Cooperazione Universitaria" for the cooperation with the Universidad Nacional Autonoma de Mexico and with the Universidad de Colima.

Currently, she holds several active collaborations with Italian and foreign research groups. The research activity, deals with endowed with antitumor activity. The research activity, in collaboration with national and international groups, deals mainly with the development of novel target-specific anticancer drugs obtained from both natural and synthetic compounds. In particular, the research focused on the study of the mechanism of action and of the interactions with cellular targets for the recognition of the structural features and biological mechanisms responsible for the antitumor activity.

She is supervisor of a number of Ph.D. thesis and responsible for the course “Emerging anticancer therapies and future perspectives” for the Ph.D. Course in Molecular Sciences.

She is author and co-author of 99 scientific papers published in international peer-reviewed journals and of many abstracts at national/international meetings.