

Silvia Della Bella

I'm an Italian Medical Doctor with a passion for translational research, working as Associate Professor in Immunology at the University of Milan, Humanitas Clinical and Research Center.



I graduated in Medicine at the University of Milan, where I also obtained my Specialization in Allergology and Clinical Immunology, and my PhD and Specialization in Internal Medicine. Since 2001 I'm Assistant Professor in General Pathology and Immunology at the University of Milan. From 2001 to 2011 I directed the Lab of Immunology at Department of Biomedical Sciences and Technologies, where I started the lab of flow cytometry. The lab was devoted to the development of methods for the phenotypic and functional analysis of human immune cells, and to the formation and training of undergraduate and PhD students. In 2011 I moved to the Department of Medical Biotechnologies and Translational Medicine at Humanitas Clinical and Research Center, that is a new institute equipped with state of the art technologies and facilities for cancer and immunological research. My research activity is now mainly focused on the biology of human endothelial progenitor cells, with use of multiple flow cytometric, molecular and functional approaches. I'm author of more than 60 research papers and reviews (h-index: 22) and more than 130 communications in national and international meetings. My teaching activity includes teaching Immunology and General Pathology in Degree programs of Medicine and postgraduate Specialisation Schools, as well as supervision and training of undergraduate, PhD and MD-PhD students hosted in the lab for the preparation of their experimental theses. As a member of the Executive Board of the Italian Society of Clinical and Experimental Cytometry (SICiCS) (2005-2010), I participated in the organization of National Congresses and theoretical and practical courses on flow cytometry. Within ESCCA, I have been member of the Standing Committee on teaching and education since 2012, and I have been serving as the Secretary of our Society since 2014.

Programme as an elected ESCCA Board Member:

If confirmed in the ESCCA Board, my priorities would be:

- to promote ESCCA and its interactions with academic and other research institutions;
- to develop educational projects for the standardization of flow cytometric technologies in the research field;
- to encourage the formation of European networks within ESCCA that may facilitate application to EU funded projects.