

CURRICULUM VITAE

Silvia Parolini

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EDUCATION

1987 - Degree in Biological Sciences in the Faculty of Natural Sciences(University of Milan, Italy) vote 102/110

WORK EXPERIENCE

1988 - Researcher place in Histology Unit, School of Medicine, University of Brescia, Italy

2004 – Present – Associate Professor of Histology, School of Medicine, University of Brescia, Italy

CONTRIBUTIONS TO SCIENCE

1995 – 1998, Visiting scientist in Immunology Laboratory directed by Professor Alessandro Moretta, Dipartimento di Medicina Sperimentale, University of Genoa, Italy. In his laboratory she had the possibility to specialize in the techniques of generation of monoclonal antibodies and analysis of human Natural Killer lymphocytes

1995 - today, She collaborates with Prof. Alessandro Moretta, DIMES, University of Genoa, Italy

2000 - today, She collaborates with Prof. Luigi D. Notarangelo

2006 – today, She collaborates with Prof. Alessandro Plebani and with his collaborators: Prof. Raffaele Badolato and Dr Vassilios Lougaris of Clinical Pediatric Institute of the School of Medicine, University of Brescia, Italy

2006 – Co-inventor with Professor Alessandro Moretta of antibody anti KIR3D molecules (p70 and p140 Natural Killer receptors) named AZ158 marketed by Innate Pharma

My main research interest has focused on the molecular and cellular characterization of Natural Killer lymphocytes of severe forms of primary immunodeficiencies (PID). The 65 publications on International Journals(with Impact Factors) are published from the year 1999 to today.