

Curriculum vitae

Personal information

Francesca Montarolo

Born: May 14th, 1983

Nationality: Italian

Languages: Italian (mother tongue), English

Present position

Post-doc fellowship at the Neuroscience Institute of the Cavalieri Ottolenghi Foundation (NICO) and Department of Molecular Biotechnology and Health Sciences, University of Turin SCDO Neurology & CRESM (Centro Riferimento Regionale Sclerosi Multipla), University Hospital S. Luigi Gonzaga

Education

2005: BSc Degree in Biology (Laurea Triennale in Scienze Biologiche, curriculum Biomolecolare) University of Turin, Italy

2007: MSc Degree in Biology (Laurea Magistrale in Scienze Biomolecolari) University of Turin, Italy

2012: PhD in Experimental Neuroscience (XXIII cycle), University of Turin, Italy

Professional Experience

2005: Research internship at the University of Turin, Central Laboratory "Baldi Riberi" Azienda Sanitaria Ospedaliera S. Giovanni Battista supervised by Prof. Giulio Mengozzi. Experimental thesis title: "Valutazione citofluorimetrica di nuovi marcatori linfocitari (CD183- CD184) per lo studio dell'immunofenotipo allergologico"

2006-2007: Research internship at the University of Turin, Department of Animal and Human Biology, Laboratory of Cellular Biology supervised by Prof. Isabelle Perroteau. Experimental thesis title: "New approach for the peripheral nerve repair: expression and role of Neuregulin 1 III β 3 in NOBEC cell line"

2008-2011: PhD student at the University of Turin, Department of Neuroscience, section of Physiology and Neuroscience Institute Cavalieri Ottolenghi (NICO), supervised by Prof. Filippo Tempia. Experimental thesis title: "Effects of neuronal activity in a murine model of Alzheimer's disease"

2012 to date: Research fellowship at the at the Neuroscience Institute of the Cavalieri Ottolenghi Foundation (NICO), University of Turin.

Field of research

Neuroscience, nuclear receptor Nurr1, in-vivo analysis with murine model (i.e. neuropathological and behavioural test), Multiple sclerosis.