

Dr. **Francesca Pederzoli** is a post-doctoral fellow. She works in the laboratory of lysosomal disorders of the Paediatric Research Institute “Città della Speranza” of Padua, in collaboration with the laboratory of nanotechnology at the department of Life Science of the University of Modena and Reggio Emilia. She graduated in Medical Biotechnology in 2008 (University of Modena). In 2009 she enrolled in the Doctorate School of “Science and technologies of healthy products” (University of Modena). After the doctorate, in 2012, she won a research fellow for young researchers at the Scuola Normale Superiore of Pisa for the innovation and the technological skills transfer. Since that year, her research work was mainly focused on the nanomedicine applied to neurodegenerative and neurometabolic diseases. She is author and co-author of 21 research articles and of one book chapter