

## **Stefania BIFFI - CV**

Stefania Biffi received her Ph.D. in Drug Discovery and Development from the University of Trieste in 2003. She specialized in Molecular Imaging at the CBM-Cluster in Biomedicine (Trieste, Italy). She contributed to an EU-financed consortium (P3AGI Public-Private Partnership for Asthma Imaging and Genomics) for several years, participating in a mobility program as a more experienced researcher. Since 2013, she has been working at IRCCS Burlo Garofolo. Her research interests include molecular imaging and nano-theranostics for cancer diagnosis and treatment; the use of new generation fluorescence imaging theranostic probes to report tumor development in its early stages, direct surgical procedures, treat disease, and monitor treatment efficacy; and extracellular vesicles as biomarker resources for diagnostics and prognostics in ovarian cancer and endometriosis.