

Anna Doffini



Anna Doffini joined Menarini Silicon Biosystems' R&D team in 2010, to develop protocols for the enrichment, isolation and recovery of cells, using the DEPArray™ technology developed by the Company. During these years she acquired a solid background on rare and single cells analysis, with particular reference to tumor cells isolated from cancer patients' blood (CTC) or from formalin-fixed paraffin-embedded (FFPE) samples.

In 2014 she was seconded to MBS in Singapore to lead a research project focused on the discovery of novel biomarkers for the isolation of fetal cells from the blood of pregnant women, to develop a non-invasive prenatal diagnostic test.

In MBS she also acts as a technical interface between the DEPArray™ system and the scientists' research oriented needs on new innovative projects, for which she is liaising constantly with the leading hospitals and health institutions globally.

Doffini holds a MSc in Medical-Pharmaceutical Biotechnology obtained in the University of Ferrara in 2010, she is co-author of two scientific papers and co-inventor of one patent application.