Dr Giulia Bertolini, graduated with full marks in Medical Biotechnology at University of Milan, began in 2005 her career in cancer stem cells (CSC) research field at the Tumor Genomics Unit, headed by Dr G. Sozzi at Istituto Nazionale dei Tumori-INT (Milan). In 2010 she obtained her PhD title, in collaboration with The Open university. Her PhD project resulted in 2009 in an highly cited publication on PNAS demonstrating the existence of chemoresistant lung CSC. During her PostDoc at the Tumor Genomic Unit-INT, she identified the specific subset of CSC responsible for metastasis generation (Bertolini et al Cancer Res 2015, awarded as the best paper published by young researchers in oncology field by 'Marzia Galli Kienle- Associazione S.O.S.') In 2014 she won a travel fellowship of the Accademia Nazionale dei Lincei to visit Prof. Caroline Dive's lab- Cancer Research UK Manchester where she was trained in the study of circulating tumor cells. She is currently a PostDoc fellow funded by Fondazione U. Veronesi, at Tumor Genomic Unit-INT working on novel therapies to target lung CSC and their cross talk with tumor microenvironment.

She is the co-author of 16 publications on peer-reviewed journals (total IF=85, total citation=625, H-index=8). She is a member of American, European and Italian Association for Cancer Research.