Francesca BOCCAFOSCHI - CV

Francesca Boccafoschi is Full Professor in Human Anatomy at Department of Health Sciences, University of Piemonte Orientale in Novara (Italy). She obtained a degree in Biological Sciences (2001), and received a doctoral degree in Molecular Medicine (2007) at University of Piemonte Orientale. During the PhD she attended (October 2003-September 2005) the Bioengineering and Biotechnologies Laboratory of St. François d'Assise of Quebec City (Canada) at Laval University, Quebec City (Canada). Since 2014 she is adjunct Professor at Laval University (Quebec City, QC, Canada). In 2014 she founded Tissuegraft srl, in which in still involved as scientific director of the R&D unit.

Research interests mainly include biological matrices derived decellularized tissues for regenerative applications, with particular interest for soft tissues regeneration. Research is focused on the angiogenetic and differentiative potential of different biological matrices. Mechanical stress applied to cell cultures, with particular interest on the cardiovascular system are also a relevant part of the research interest of the group coordinated by Prof. Boccafoschi.

She authored several papers on international referred journals. She participated as invited speaker to numerous international congresses. ORCID <u>https://orcid.org/0000-0002-6734-5447.</u>