

Bruna Corradetti is Assistant Professor in the Department of Nanomedicine at the Houston Methodist Research Institute (USA) with a joint position as Associate Professor at the Swansea University Medical School (UK). With a doctoral degree in Molecular Biosciences from Polytechnic University of Marche (Italy), she has an established expertise in regenerative medicine applied to inflammatory and degenerative diseases. Dr. Corradetti has published more than 45 peer-reviewed papers and served as the sole Editor of the book “The Immune Response to Implanted Materials and Devices”. In 2013, Dr. Corradetti received a 2-year Fellowship for Molecular Medicine sponsored by ISSNAF. In 2015, Dr. Corradetti was selected as one of the 50 most impactful Italians under-35 years of age to participate in the Youth Economic Summit (the first think-tank to lead innovation in Italy). For her capability to inspire and mentor students in the academic environment, she has been the recipient of the ‘Premio Italia Giovane’ (‘Young Italy’) Award 2016. Dr. Corradetti has been the first woman to be nominated Scientific Secretary of the European Society for Translational Medicine and was nominated one of the “100 Italian Excellences” awarded in Campidoglio in 2017. In 2018 she obtained a personal fellowship from the Welsh Government under the Marie Curie Marie Skłodowska-Curie Actions and has been the recipient of the Ser Cymru award sponsored by the Welsh Government for her work on the development of synthetic exosomes for chronic diseases in 2019. The same year she has been designated as a Leader for Women in STEM by FIDAPA, International Business and Professional Women Association.