

Dott.ssa Serena Coppola

Dietitian

Dr. Serena Coppola is a dietitian, student in Science of Human Nutrition. She received her degree and she is furthering her studies from University of Naples "Federico II", Naples, Italy.

She is member of the Pediatric Allergy Program at the Department of Translational Medical Science, University Federico II of Naples and of the Immunonutrition research group at CEINGE-Advanced Biotechnologies. She is registered to the professional register. She is author of 2 publications among scientific paper on international journals and 4 abstract published on international journals. Dr. S. Coppola has focused her research activity on food science, based on an interdisciplinary research and a highly integrated research clinical program to better understand the pathogenic mechanisms of food-induced diseases and provide the best care for children affected by these disorders. Her research activity is based on the study of basic aspects of pathophysiological basis of pediatric food-induced diseases, epigenetics biomarkers involved in IgE- and in non-IgE-mediated food allergy, gut microbiota structure and function analysis. The main study aim of the research activity is focused on the identification of best strategies for the management of pediatric patients affected by food allergies and food intolerances, and for the identification of innovative strategies to induce immune tolerance in children affected by food allergy.