

Aurora Daniele is full Professor at Università della Campania “Luigi Vanvitelli”; she worked at relevant institutions such as Biochemistry Department, Federico II, Napoli University; Department of Genetics, Biology and Medical Chemistry, Torino University; Molecular Genetics at Baylor College of Medicine, Houston, Texas; Tigem, Milano. A. Daniele contributed at research projects granted by CNR, Ministry of Health, Regione of Campania and Molise. A. Daniele is author of 79 papers and is an international journals referee (PlosOne, British J of Medicine and Med Res, European J of Int Med, Nutrition Research, Yonsei Med J). A. Daniele EXPERIENCES: a) ACADEMIC: in charge of several courses of General and Clinical Biochemistry, Genetics and Biochemistry of Nutrition. A. Daniele is academic director of Master degree in Food Sciences and Nutrition; b) DIAGNOSTIC and RESEARCH: director of biochemical and genetic testing of Mucopolysaccharidoses, Fabry disease and Hyperphenylalaninemias; the research projects include new methods for screening, diagnosis, and treatment of protein disorders. Recently, A. Daniele focused also on adiponectin role through *in vitro* and *ex vivo* studies; in addition, A. Daniele characterized adiponectin profile in physiological status, in metabolic diseases and in cancer. Finally, A. Daniele studied beta defensins, involved in innate immunity and its analogs.

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