## CV Prof. Giuseppe Matarese

Prof. Matarese obtained the degree in Medicine and Surgery in 1994 at the University "Federico II" in Napoli and in 1999 the Residency in Clinical Pathology; in 2004 he became a PhD in Endocrinological and Metabolic Sciences. During his residency, fulfilling his clinical and experimental training at the University of Napoli and at the Imperial College in London (UK), Prof. Matarese spent two years as research scientist at the Department of Immunology at the Imperial College of London (1997-1998). After education, Matarese settled his own laboratory at the Department of Cellular and Molecular Biology and Pathology of Federico II University and at the Institute of Experimental Endocrinology and Oncology at CNR in Napoli, where he guides a research group working on the relationship between immune system, autoimmune susceptibility and metabolism. Prof. Matarese has been appointed as Researcher in 2001 and First Class Researcher in 2005 at the Istituto di Endocrinologia e Oncologia Sperimentale del Consiglio Nazionale delle Ricerche (IEOS-CNR) in Napoli. In December 2010 Prof. Matarese obtained qualification as Full Professor in General Pathology & Immunology at University of Bari, and in December 2011 he has been appointed by the Faculty of Medicine from University of Salerno; in November 2015 he was appointed by Dipartimento di Medicina Molecolare e Biotecnologie Mediche (DMMBM) at Università di Napoli Federico II; is currently the group leader of the Laboratory of Immunometabolism and of the Treg Cell Lab at DMMBM and IEOS-CNR in Napoli. Prof. Matarese is a leading expert of immunometabolism, being one of the first to discover the link between adipose tissue, metabolism and Treg cell biology. Prof. Matarese is currently recipient of a series of Research Grants from private and public institutions and, among them, he is currently an ERC-Consolidator Grantee (call ERC call 2012 - acronym: menTORingTregs), and was among some of the few recipients in Italy of an ERC-Starting Grant (first ERC call 2007 - acronym: LeptinMS) of the very first call in 2007.