

### **Biographical Sketch of Professor Licia Iacoviello, MD, PhD.**

Licia Iacoviello graduated in Medicine and specialized in Internal Medicine at the University of Naples Federico II. She received her PhD in Genetic Epidemiology at the University of Leiden in the Netherlands. She has been dedicated to research in the field of thrombosis and cardio-cerebral vascular diseases, first at the Consorzio Mario Negri South of Santa Maria Imbaro, then at the Centre for Research and Training for High Technology of the Catholic University of Campobasso. Since four years she directs the Laboratory of Molecular and Nutritional Epidemiology, Department of Epidemiology and Prevention of IRCCS Neuromed Pozzilli (IS).

Since 2005 she is Associate Professor of Genetic Epidemiology at the University of Buffalo (NY) in the United States and in December 2016 she was appointed full professor of Hygiene and Public Health at the University of Insubria in Varese, Italy.

She has been working for many years on the impact of genes and environment and their interaction on cardiovascular risk and on the role of dietary habits in the development of metabolic diseases, cardio-cerebrovascular disease and cancer. She developed a great experience in the organization and management of epidemiological studies such as multicenter cohort studies and in organizing clinical trials of dietary supplements and functional foods in subjects with cardiovascular risk factors

Since 2005 she is the PI and coordinator of the Moli-sani Study, a large cohort study involving over 24,000 people aged 35 years or more, resident in Molise, randomly extracted from municipal registries, in order to assess risk factors related to lifestyle (notably nutrition) and genetics for chronic diseases, particularly cardiovascular and cerebrovascular disease, cancer and their intermediate phenotypes such as hypertension, diabetes, dyslipidemia, obesity and metabolic syndrome.

In the last 10 years, her activity has been mainly devoted to search for scientific bases to the healthy effect of the Mediterranean diet and to understand the determinants of the adherence to Mediterranean diet..

Licia Iacoviello has published more than 320 scientific articles in international "peer reviewed" journals (PubMed). She has been included by VIA Academy in the list of Top Italian Scientists with a H-index=58 and 13,025 citations.