

1. PERSONAL DATA



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2. CURRICULUM VITAE. VERY SHORT FORM.

Eugenio Luigi Iorio, MD, PhD (Biochemical Sciences), (post)-graduated in Clinical Chemistry and Biochemistry (Specialist), is President of the Popular University of Lifestyle Medicine (Ascea, Salerno, Italy) from 2014, President of the World Academy of Integrative Medicine (funded in Uberlandia, Brazil, on 21th November, 2019) and President the International Observatory of Oxidative Stress, IOOS (Italy, Greece, Argentina, Brazil, Japan) (from 2007), teacher and member of international board of Sannio Tech Inter-University Consortium (Apollosa, Benevento, Italy), specialist for Redoxomics at Bios Laboratories SPA (Rome, Italy) and CHECK-UP laboratories (Salerno, Italy), director of Tokyo Redox Center (Tokyo, Japan) and Editor in Chief of the European Journal of Aesthetic Medicine and Dermatology (EJAMED). Moreover, he is teacher at the following masters: First Level University Master on "Polyspecialistic Regenerative Medicine and Surgery" (Università Cattolica del Sacro Cuore, Rome, Italy), Systemic Functional Medicine (Rome, Italy), and Human Nutrition (Bari, Italy). Currently he is also teacher at the University Specialisation Course "Diets and ketogenic nutritional therapies: supplements and nutraceuticals" (University of Salerno, Italy) and coordinates the University Master in Aesthetic, Regenerative and Antiaging Medicine (University of Verona, Italy). His main memberships are: Italian Association of Antiaging Medicine (AMIA) (directory board), Medical Association Kousmine Italy (AMIK) (directory board), International Society of Polyspecialistic Regenerative Medicine and Surgery (SIMCRI) (scientific board), Italian Society of Nutraceuticals (SINUT) (advisor for oxidative stress), Japanese Society of Comprehensive Pain Medicine (honorary member), Italian College of Medical Doctors and Dentists (FNOMCeO) (member), and Regenera Research Group (member). Eugenio Luigi Iorio is an eclectic medical doctor with many different field of interest. His research (Department of Biochemistry and Biophysics, Naples University) was firstly focused on the biosynthesis of the platelet-activating factor, an unusual pro-inflammatory phospholipid, in neutrophils [Journal of Immunology. 1992. 149 (3): 1023–1030]. Then he approached the field of oxidative stress that leads him: i) to

develop into the clinical practice and to spread in 35 Countries some suitable predictive tests (among which are the d-ROMs and the BAP test) to measure the redox balance “at a glance”, starting from a few drops of whole blood [Italian Treatise of Laboratory Medicine, by Angelo Burlina, Piccin, Padua. 2009. IX: 533–549]; ii) to conceptualize first time a new omics, i.e., the Redoxomics [Gen-T. 2008. 2: 67]; iii) to do studies on the redoxoma of vegetables and animals [Vet Res Commun. 2008. 32 (2): 137–143]; iv) to develop the first software to handle oxidative stress in the clinical practice (WIN-OS MANAGER). More recently he integrated his research with the lipidomics (i. e., the identification and the quantification of fatty acids on biological samples, including whole blood). Pioneer of Positive Biology (in terms of positive beauty, positive fertility, positive sexuality, and more) and Mediterranean Diet, he developed an original Artificial Intelligence algorithm for optimal health performance (Happy Salus, Rome, Italy). Recipient of many awards, he cooperated with professor Luc Montagnier, i.e., the Medicine Nobel Prize 2008 for the discovery of the HIV, in order to standardise the analytical methods for oxidative stress measurement (UNESCO, Paris, France). Author of about 100 academic papers, speaker in more than 500 scientific congresses in the last 15 years in 30 different Countries (particularly in Japan, and from 2016, in Brazil), is co-inventor of a patent for phospholipid analysis (N°94045A39, National Council of Research, Italy). Last published paper “Proteomic and ultrastructural analysis of cellulite—new findings on an old topic” [Int J Mol Sci, 2020; March; 21(6): 2077]. Among the curiosities, Eugenio Luigi Iorio, for educational purposes, published the first comic book on free radicals and antioxidants for children, and, as expertise in traditional typical hand-made foods, in cooperation with the Italian pizzaiolo Cosimo Mogavero, he produced the first patented True Neapolitan Pizza, according to the UNI 10791:98 norm, and the first integral antioxidant pizza (the “anti-wrinkle pizza”); finally, among a series of TV interviews, he coordinated a TV documentary on Okinawa’s centenarians.

3. List of selected academic papers with Eugenio Luigi Iorio as (Co)Author.

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- Giovane A, Quagliuolo L, Carone M, Balestrieri P, Iorio EL, Laratta B, Buono M, Calderaro V. *Metabolismo dell'acido arachidonico nella mucosa di colon distale di coniglio*. Rendiconti e Atti dell'Accademia di Scienze Mediche e Chirurgiche. **1990**. CXLIV: 347–352.
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