

Biography of Dr. Antonietta M. Gatti

Antonietta Gatti is expert of nanopathology, namely, pathologies triggered by micro- and nano-sized particles. She carried out studies of nanotoxicology and nanoecotoxicology as the coordinator of EU Projects Studies: Nanopathology; DIPNA, and the Italian: INESE) aimed at understanding possible pathological mechanisms due to nanoparticles, making primary prevention and improving health and wellbeing, more in particular, those of children. She developed a novel theory on the etiopathology of leukemia and cryoglobulinemia and on the development of cancer strictly related to exposures to nanopollution. She worked in the military field investigating on the soldiers' diseases. After a long academic carrier she founded the research laboratory called Nanodiagnostics and the Association "Health, Law and Science" to communicate and disseminate her scientific results and spread information about the risks due to the exposure to environmental/industrial, nanosized contamination. She was awarded with the international Fellowship of the Societies of Biomaterials and Engineering.

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Notes/Comments:

The Dr. Gatti's books are: Nanopathology: the health impact of nanoparticles, PanStanford Pub., Singapore, 2008, 1-298.; Case Studies in Nanotoxicology and particle toxicology, Elsevier, New York, 2015, 1-259.