

Prof. Loredana Albonici

Education: (1983) Degree in Biological Sciences, *magna cum laude*, at the State University of Ferrara with the thesis "Finding sequences of herpes simplex virus DNA in human genital tumors" supervised by Prof. Enzo Cassai.

(1980-1984) research fellow at the Institute of Microbiology, State University of Ferrara

(1986-1988) three-year research grant from the Italian Association for Cancer Research (AIRC) at the Institute of General Pathology – University of Rome “La Sapienza”

(1987) research fellow at the National Institute of the Health (NHI, Bethesda - USA) - National Cancer Institute section, under the direction of Dr. Robert C. Gallo.

(1988-2000) temporary research position at Institute of Biomedical Technology - National Council of Research (CNR)

(2000-2013) Researcher of General Pathology, Faculty of Medicine, University of Rome “Tor Vergata”

2010 Scientific Qualification as Associate Professor.

(2013-to date) Associate Professor of Technical Sciences of Laboratory Medicine at Department of Clinical Sciences and Translational Medicine - University of Rome “Tor Vergata”

Teaching activity: - General Pathology for School of Medicine, School of Nursing, School of Physiotherapy, School of Podiatry, School of Neuropsychomotricity technician of the developmental age, and Laboratory Technicians, Residency in Oncology, University of “Tor Vergata”

- General Pathology, Immunology and Immunopathology at School of Medicine, Catholic University of “Nostra Signora Del Buon Consiglio” in Tirana (Albania).

Research field activity: angiogenic growth factors in pathological angiogenesis associated with tumor growth or degenerative diseases.

Author and Co-Author of more than 40 full-length peer reviewed publications, including articles published in: Int J Oncol, Am J Path, Ann NY Acad Sci, Virology, Cardiovascular Res, Int J Immunopathol Pharmacol, Eur J Inflam, Am J Respir Cell Mol Biol, Thromb Haemostasis, Atherosclerosis, Muscle & Nerve, Cancer Chemother Pharmacol.

Average Impact Factor=3.33

Keywords: angiogenesis, cancer, inflammation, placental growth factor (PIGF), vascular endothelial growth factor (VEGF), vascular endothelial growth factor receptors (VEGFRs)