

Associate Professor Dr Konstantinos Evangelou

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Konstantinos Evangelou is currently an Associate Professor of Histology and Embryology at the Medical School of the National and Kapodistrian University of Athens (NKUA). He earned his Bachelor of Science in Biology in 1996 and his Medical Degree in 2003 from the NKUA. In 2006 he obtained his PhD in Cancer Biology/Molecular Pathology from the Laboratory of Histology and Embryology of the same institution. In his thesis work he provided novel insights on the role of the WNT (b-catenin) signaling pathway in human Lung carcinogenesis. In 2010 he earned the Medical Specialty of Pathology.

After obtaining his PhD and until today, he participated as a research assistant and recently as an Associate Professor in a significant number of research projects mainly related to Cancer Biology under the supervision of Professor Vassilis Gorgoulis in the Laboratory of Histology and Embryology of the NKUA. Representative research interests include: i) Alterations of pathways and factors implicated in cell cycle control, apoptosis, cellular senescence, DNA damage response, that trigger genomic in cancer, ii) Study of signaling cascades involved in cell adhesion, extracellular matrix regulation, cell plasticity, as well as in invasion and metastasis, iii) Epidemiological analyses in order to determine prognostic molecular markers that predispose to cancer in general populations, iv) Deciphering defects of the immune system and study of the histological response to therapeautic treatments with emphasis to autoimmune diseases such as scleroderma and psoriasis, v) Epidemiological analyses in inflammatory bowel diseases, vi) Study of the interplay between inflammation and cancer. During that time he collaborated with various foreign and domestic researchers/institutions. In the last years he has focused his research in the field of cellular senescence and its role in cancer and other age related diseases. Konstantinos Evangelou has a rich research record. He has published more than 60 Research papers in reputable international scientific journals such as Cell, Nature Cell Biology, Blood, PNAS, Pharmacology & Therapeutics, Cancer Research, Molecular Cell, and Aging and Aging Cell with more than 1700 citations and h-index=25.