

## **Curriculum vitae prof. Naviglio Silvio**

Professor Silvio Naviglio (born on June 25, 1966), graduated with honours in Medicine and Surgery at the University of Naples "Federico II" in 1990. He has the Italian Board Certification in Nutrition Sciences (1994) and earned the PhD in Cellular Biochemistry (1999).

Currently, he is Full Professor of Clinical Biochemistry at the Department of Precision Medicine, School of Medicine, University of Campania "L. Vanvitelli". Previously (years 1996-1999), prof. Naviglio has been working in Giulio Draetta's group at the Dept of Experimental Oncology of European Institute of Oncology in Milan (Italy). Involved in a project on ubiquitin system, he obtained a certified international patent (*The mammalian ubiquitin-isopeptidases that control cell proliferation*. International Application No. PCT/IT 1998/000084, 10.04.1998. No:WO/1998/048020) .

From the academic year 2005/06, he is teacher of Clinical Biochemistry in several Degree Courses, including:

- Biomedical Laboratory Techniques;
- Midwifery;
- Dentistry and Dental Prosthesis;
- Medical Biotechnology;
- Several Italian Board Certifications.

His major research interests are: i) cAMP elevating agent Forskolin and its possible applications in cancer therapy; ii) Protein Kinase A, leptin and adiponectin and their role in cancer; iii) Clorogenic acid and its possible applications in cancer therapy.

Professor Naviglio is author of more than 70 publications in extenso in national and international peer-reviewed journals. He is Managing Editor of "Frontiers in Bioscience" journal, Executive Guest Editor of "Current Pharmaceutical Design" journal and usually serves as Reviewer for the MIUR and many major journals, such as:

Molecular and Cellular Biochemistry, Cellular Physiology and Biochemistry, BioResearch Open Access, Current Cancer Drug Targets, Molecules, Future Oncology, Annals of the New York Academy of Sciences, International Journal of Molecular Sciences, Cancer Investigation, Journal of Cellular Physiology, Journal of Cellular Biochemistry, BMC Cancer, Oncotarget, Nutrients, Expert Opinion on Therapeutic Targets, Frontiers in Cancer Endocrinology, European Journal of Pharmacology, Journal of nutritional sciences, Biochemical Pharmacology, Experimental and Molecular Pathology, The International Journal of Biochemistry & Cell Biology, International Journal of Biological Sciences, Journal of Cellular and Molecular Medicine, Scientific Reports.

To date (January 4, 2021), bibliometric indexes are: 61 documents in Scopus; 1588 citations (Google Scholar), citations 1220 (Scopus); 24 *h-index* (Google Scholar), 21 *h-index* (Scopus).

From march 2005, he is Medical Doctor at the Emergency Diagnostic Analysis (AOU University of Campania).

He is a member of Disability Inclusion Center committee (D.R. 197 - 07.03.2013) and Disciplinary committee (D.R. 505 – 26.7.2016) for the University of Campania “L. Vanvitelli”.

He has been delegated member for Assistant professors to the Medicine and Surgery School Board (University of Campania "L. Vanvitelli").

He is the President of the Degree Course in Biomedical Laboratory Techniques at the University of Campania "L. Vanvitelli".

Naples, January 04, 2021

Silvio Naviglio