

Prof. Livia Visai (CV in brief)

Associate Professor in Biochemistry at the Department of Molecular Medicine, Faculty of Medicine, University of Pavia, Italy.

Deputy President of the Degree Class of the Health Professions of Rehabilitation, class 2 of the University of Pavia

Scientific and didactic Referent for the Pavia University of the "National Interuniversity Center of the 3R"

Associate Professor affiliated with ISTECC-CNR, Faenza, Italy.

Advisor at the Advanced School of Higher Doctoral Education (SAFD) of the University of Pavia

Vice-coordinator of the PhD program in Translational Medicine of the University of Pavia

Researcher type A at INSTM, Firenze, Italy

Member of the Scientific Committee of the Foundation of the European Center for Nanomedicine (CEN), Italy.

Referent of the academic strategic project of the University of Pavia entitled "Center for Health Technologies (CHT)" - Coordinator of the pillar in Nanomedicine.

Associate Professor affiliated with the National Health Service of the Scientific Clinical Institutes (ICS) Maugeri, IRCCS, Italy

Scopus HI: 46 - citations 6076

Web of science HI: 44 - citations 5539

Google Scholar HI: 53 - citations 8208

SCIENTIFIC RESEARCH TOPICS: Application of Nanotechnology as a countermeasure for exposure to space; Application of Nanotechnology in the treatment and cure of cancer; Application of Nanotechnology in infectious processes and in the reduction of biofilm formation; Application of Nanotechnology in Tissue Engineering and Regeneration. **Published articles in PubMed n° 180**

TEACHING ACTIVITY:

FACULTY OF MEDICINE:

module of BIOCHEMISTRY (2 CFU) of the Integrated Biology and Biological Chemistry course for the class of three-year Degrees in the Health Professions of Rehabilitation of the Faculty of Medicine and Surgery;

the module of GENERAL BIOCHEMISTRY (5 CFU) and MOLECULAR BIOLOGY (1CFU) for the course degree in Dentistry;

the ORGANIC CHEMISTRY (2 CFU) and NANOTECHNOLOGY FOR MEDICINE (1CFU) module of the English language degree course of Medicine and Surgery of the Faculty of Medicine and Surgery (HARVEY);

the module of CHEMISTRY (2CFU) for the degree course in Italian of Medicine and Surgery of the Faculty of Medicine and Surgery (GOLGI).

FACULTY OF ENGINEERING:

the BIOCHEMISTRY (2CFU) module for the degree course in Bioengineering.

SCHOOL OF SPECIALIZATION:

IN MICROBIOLOGY AND VIROLOGY: teaching of BIOCHEMISTRY (1 CFU practical lessons, professionalizing activity within the Characterizing Activities) of the 2nd year.

IN CLINICAL PATHOLOGY AND CLINICAL BIOCHEMISTRY: teaching of BIOCHEMISTRY (4 CFU) (1st year)

IN MEDICINE FOR SPORTS AND PHYSICAL EXERCISE: teaching of BIOCHEMISTRY (3CFU) (1st year)

Lecturer also at the European master of NANOMED and transversal course of "Research and Nanomedicine"