

Rizzi Laura graduated in 2008 in Biology at the University of Milano-Bicocca discussing a thesis entitled: “ Effects of short-term treatment with syntethic GHS and ghrelin in an animal model of cachexia”.

In 2013 she obtained a Ph.D. in Biomedical Techology.

She has been performing preclinical research for six years with a postdoc position in the Laboratory of Pharmcology at the Department of Medicine and Surgery, University of Milano-Bicocca.

From October 2019 she is a Researcher (RtdA).

From the academic year 2009/2010 she is Tutor of Pharmacology at the Medical School of the University of Milano-Bicocca.

In 2019 she obtained the master for enrollment in FIT (Formazione Iniziale Tirocinio- 24CFU)

## RESEARCH INTERESTS

Current research interests are the study of the mechanisms involved in the endocrine and extraendocrine activities of the growth hormone secretagogues (GHS), such as their ability to modify food intake in a model of cachexia and obesity, cardiac function, acid gastric secretion and protective action in a model of ARDS.

Other projects are aimed at: i) the characterization in vitro of the mechanism of action of TLQP-21, a VGF derived neuropeptide, involved in the control of energy metabolism; and ii) the characterization of synovial fluid cytokine profiles in different pathologies of the knee.

Other research lines focus on gender medicine and nutraceutics, in particular to the role of nutrition in the pathogenesis and evolution of neurodegenerative disease.