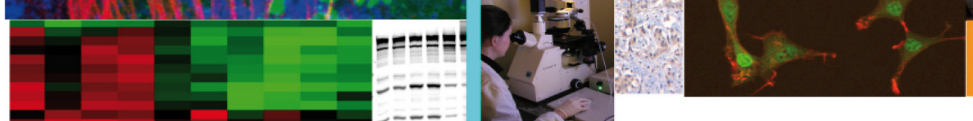


Ph. D. IN BIOMEDICAL SCIENCE AND BIOTECHNOLOGY



PhD Coordinator
prof. Claudio Brancolini
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2020 Call - XXXVI cycle 8 Fellowships

RESEARCH PROJECT TITLE

DNA damage and ncRNA in cellular senescence and cancer

SUPERVISOR
Gianluca Tell DAME-UniUd

Molecular dissection of the malignant evolution of soft tissue sarcomas

Roberta Maestro
CRO-Aviano

Structural studies of the interaction between cyclophilin D (CyPD) and the OSCP subunit of the mitochondrial FOF1 ATP synthase and its role in the modulation of the permeability transition pore.

Alessandra Corazza
DAME-UniUd

Effects of combined aerobic and resistance exercise training on functional capacity and strength in obese subjects

Stefano Lazzer
DAME-UniUd

Preclinical models to study biological and molecular mechanisms in the neoplastic process

Paola Spessotto
CRO-Aviano

Genomics and epigenomics of mesenchymal tumors

Roberta Maestro CRO-Aviano

Nutrition and physical activity for the prevention and treatment of age-related sarcopenia

Maria Parpinel
DAME-UniUd

Study of the salivary epithelium to stratify primary Sjogren's syndrome, and to investigate the antigen specificity of local B cell clones prone to neoplastic transformation

Salvatore De Vita
DAME-UniUd

The role of class IIa HDACs in senescence and tumorigenesis

Claudio Brancolini DAME-UniUd

Using 3-D colon organoids systems for studying genome stability and drug screening for new anticancer strategies

Gianluca Tell DAME
UniUd

How protein dynamics affects amyloid transition? A structural study on the effect of stabiliser ligands on human transthyretin

Alessandra Corazza
DAME-UniUd

Markers of impairment of oxidative metabolism during exercise in hypoxia and microgravity

Bruno Grassi
DAME-UniUd

Role of smoldering inflammation to shape a permissive or unfavorable tumor microenvironment for tumor onset, growth and dissemination

Carlo Pucillo
DAME-UniUd

Oxidative stress in cancer and non-cancer cells: mechanism of redox regulation mediated by the ras genes

Luigi Xodo
DAME-UniUd

University of Udine & CRO IRCCS Aviano
PhD program in Biomedical Sciences and Biotechnology

DEADLINE is 22 JULY 2.00 p.m.



For application and additional information
https://www.uniud.it/en/research/research-doctorate/phdstudies/admission/ph-d-call-2-deadline-july-22-2020?set_language=en