

# Ph. D. IN BIOMEDICAL SCIENCE AND BIOTECHNOLOGY

Neurotoxicology



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## 2018 Call - XXXIV cycle 9 Fellowships

RESEARCH PROJECT	SUPERVISOR
Innovative tools implementation to update the food composition database	Maria Parpinel DAME-UniUd
Breast and ovarian cancers: cellular and molecular interactions with the tumor microenvironment	Paola Spessotto CRO-Aviano
Cancer genomics	Roberta Maestro CRO- Aviano
The use of pharmacogenomic markers to increase anti-cancer drugs safety and efficacy	Erika Cecchin CRO-Aviano
Improving drug discovery strategies targeting the novel roles of Base Excision Repair proteins in miRNA processing through Functional Proteomics and Transcriptomics using cancer cell lines and tumor organoids	Gianluca Tell DAME-UniUd
Oxidative metabolism and exercise (in)tolerance in pathological conditions.	Bruno Grassi DAME-UniUd supported by CNR
The epigenetic of senescence	Claudio Brancolini DAME-UniUd
Complex cellular adaptative responses to the microenvironment analyzed by transcriptomic and epigenetic and bioinformatics studies	Claudio Brancolini DAME-UniUd
Acute and long-term effects of training dosage (volume, intensity, frequency, density, duration) on neuromuscular adaptations in heathy subjects and individuals with neuromuscular impairment	Stefano Lazzar DAME-UniUd
Novel approaches to dissecting the genetics of cancer	Roberta Maestro CRO- Aviano
In vitro and in vivo CRISPR-mediated mutagenesis in primary immune cells to investigate the Breg cell activity and function	Carlo Pucillo DAME-UniUd

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

**DEADLINE is 20 JULY 2.00 p.m.**



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