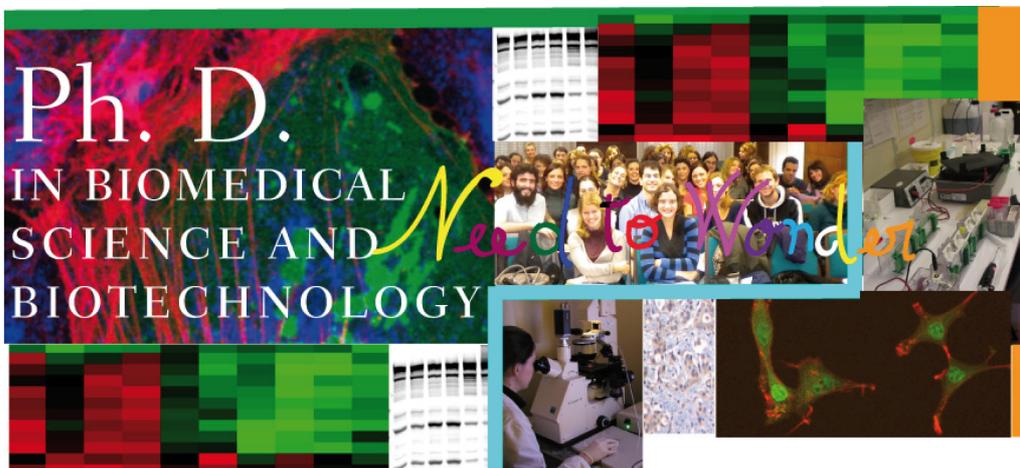


# Ph. D. IN BIOMEDICAL SCIENCE AND BIOTECHNOLOGY



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## University of Udine & CRO IRCCS Aviano PhD program in Biomedical Sciences and Biotechnology 2015 Call - XXXI cycle 10 Fellowships

| RESEARCH PROJECT TITLE   | SUPERVISOR                |
|--|---------------------------|
| Immunity and tumors in the era of personalized medicine  | Riccardo Dolcetti         |
| Use of multifunctional molecules in cancer therapy   | Sonia Zorzet & Luigi Xodo |
| Isolation and characterization of genes regulating cell death  | Claudio Brancolini        |
| Targeting DNA repair proteins to enhance cancer therapy  | Gianluca Tell             |
| Bioinformatics approaches to investigate transcriptional and epigenetic regulations of the genome by next generation sequencing (NGS) studies                                | G. Tell & C. Brancolini   |
| Central and peripheral limitations to exercise tolerance and performance in healthy subjects, athletes and patients  | Bruno Grassi              |
| With brain aging, is Alzheimer's pathology inevitable?<br>The neuropathological exploration inside the oldest-old brain, looking for hallmarks of aging and successful aging | Gabriella Marcon          |
| Role of Innate Immune Cells in Inflammation and Cancer   | Carlo Pucillo             |
| The extracellular matrix in tumor microenvironment: role in tumor growth and metastatic spread   | Paola Spessotto           |
| Central and peripheral limitations to performance in healthy subjects and in athletes  | Stefano Lazzer            |
| Oncogenomics of sarcomas and other tumors with mesenchymal differentiation   | Roberta Maestro           |

**DEADLINE is 28 August at midday**



For application and additional information  
<http://www.uniud.it/en/research/research-doctorate/phdstudies/admission/ph.d.-call>