



## PERSONAL DATA

Anna Pistocchi

Born in Milan (Italy) on November 7<sup>th</sup> 1979.

## EDUCATION

- 2006 PhD in Cellular and Molecular Biology, University of Milan (Italy).
- 2004 Exam for habilitation of the Biology association (Esame di stato).
- 2003 Master degree in Biology-summa cum laude, University of Milan (Italy).

## CAREER

- 21/11/2012-curr: Ricercatore a Tempo Determinato (Assistant professor) at the Department of Medical Biotechnology and Translational Medicine, University of Milan (Italy).
- 1/8/11-17/11/2012: co.co.pro.at the Department of Biology University of Milan advisor Cossu/Messina Project FP7-HEALTH-2007 n.223098 Optistem. "Identification of molecules responsible for the myogenic potential of adult human and murine mesoangioblasts".
- 1/03/09-31/03/11: co.co.pro.at the San Raffaele-Fondazione Centro S.Raffaele del Monte Tabor-DIBIT-Milano, Progetto CE-ERCCOSSU Title: "Novel strategies for the Cell Therapy of Muscular Dystrophies".
- 9/03/09-31/03/09: Post-Doc fellowship: "Functional genomics for development and disease of mesodermal organ systems (CEE04468).
- 22/02/07-28/02/09: Post Doc fellowship at the Department of Biology University of Milan, advisor Prof. F. Cotelli. "Biological and molecular characterization of tumor staminal cells: role of the *prox* gene family during zebrafish embryonic development".

## SCIENTIFIC RESULTS

16 publications in peer-reviewed journals (7 as a first author), 2 selected talks at international conferences, 4 invited seminars, 15 posters presented at international meetings.

## MY MAIN PRESENT RESEARCH INTERESTS:

- Applied biology with the use of the zebrafish model to study human diseases.
- Nervous System Development: Elucidation of the molecular mechanisms leading to the proper differentiation of the vertebrate CNS system using zebrafish as a model and links with human pathologies.
- Muscle Development : Elucidation of the molecular mechanisms leading to the proper differentiation of the vertebrate muscle system using zebrafish as a model and links with human pathologies.

ResearcherID : A-6228-2014