

(July 2016)

Prof. PAOLA BORGIANI

POSITION:

ASSOCIATE PROFESSOR OF MEDICAL GENETICS,
UNIVERSITY OF ROME "TOR VERGATA"

EDUCATION /TRAINING:

1980-1984: Degree in Biology, University of Camerino (Dissertation of a thesis in Human Genetics);

1987: PhD in Clinical and Biochemical Chemistry and Microbiology, University of Camerino (Dissertation of a thesis in Biochemical Genetics).

1983-85: Training in the Lab of Genetics, University of Camerino

PREVIOUS POSITIONS AND EMPLOYMENT

1985-1988: Research Assistant University of Camerino (Lab. Of Genetics), Dept Cellular Biology: Field of Study: Human Genetics

1989-2001: Assistant Professor University of Rome "Tor Vergata", School of Medicine (Pediatrics); Field of Study: Human Genetics

1st November 2001-31st October 2014: : Assistant Professor Researcher (Medical Genetics) University of Rome "Tor Vergata", School of Medicine.

1991: Visiting Researcher at the Lab. of Biochemical Genetics, Dept. Human Genetics, Children Hospital of Buffalo, Buffalo University (USA) for a collaborative project on genetic susceptibility to Diabetes and Obesity.

June 2000: Visiting Researcher at the Experimental Medicine Unit (University of Wales, UK) for a collaborative project on genetic susceptibility of allergy and asthma).

November 2004- April 2005: Secondment at the EMA (European Medicine Agency) of London as "NATIONAL EXPERT" in Human Genetics. EMA Safety and Efficacy of Medicine Sector, (Field of Pharmacogenetics, Collaborates with Pharmacogenetics Working Party)

RESEARCH AREA:

Study of genetic factors and their interactions in the susceptibility to multifactorial diseases and their role in the clinical manifestations and phenotypes; Pharmacogenetics and Pharmacogenomics; Genomic Biomarkers and their application in the clinical practice. Personalized Medicine.

Co-author of 90 Papers published on "peer Reviewed" international Journals (I.F 350)

2000-2015: Unit PI of about 10 different Grants at national and international level

TEACHING ACTIVITY:

Teaching Genetics, Medical Genetics, Pharmacogenomics at different courses of the the Faculty of Medicine and Sciences, University of Rome, "Tor Vergata" (teaching at PhD, Masters, degrees courses), also in English courses (i.e. Pharmacogenomics Course at the European degree of Pharmacy).

MEMBER of Italian Society of Human Genetics (SIGU): member of the Pharmacogenetics Working Party.

Ad Hoc Reviewer for: Pharmacogenetics, Plos One, Annals of Human Biology and other International Journals.

