

## Curriculum Vitae



PERSONAL DATA	
Name	Giada Rotunno
Date/place of birth	17/01/1986, Fondi (LT) (Italy)
Citizenship	Italian
Work address	Dept of Experimental and Clinical Medicine, V.le Pieraccini 6, Padiglione 27b CUBO 3, 50139 Florence, Italy
Phone number	0039 0557948914
e-mail address	<a href="mailto:giadarotunno@gmail.com">giadarotunno@gmail.com</a>

EDUCATION			
Name of Institution	Location (City, Country)	Degree	Year
University of Florence	Florence, Italy	State Exam to exercise as Biologist	2017
University of Florence	Florence, Italy	PhD	2016
University of Florence	Florence, Italy	Masterful degree in medical and pharmaceutical Biotechnology	2012
University of Florence	Florence, Italy	First level degree in Biotechnology	2009

RESEARCH EXPERIENCE		
From - To	Position	Research activity
12/2015-on going	PhD Fellow	Study of clonal heterogeneity and clonal progression in leukemic transformation of chronic phase-MPN in order to identify molecular markers for progression
11/2012-11/2015	PhD Student	Study of mutation complexity in Chronic Myeloproliferative Neoplasms: pathogenetic insights and translational relevance
04/2009-04/2012	Research fellow	Immunohistochemistry analysis of bone marrow biopsy in patients with mastocytosis, MDS and MPN

TECHNICAL SKILLS AND COMPETENCES
Molecular skills: Next Generation Sequencing and data analysis; Genotyping assays and Gene expression (Real Time PCR, Allelic Discrimination Assay, HRM, sequencing); Sequencing analysis (Sanger sequencing); Nucleic acids purification and use (RT-PCR, ARMS-PCR, Real Time-PCR); Primers design; Online research using Databases; Whole Genome Amplification. Cellular biology: Cell cultures in liquid and semi-solid medium; Immunological assays (ICC, IHC, IF, ELISA); Western Blotting. Hystlogical Skills on cells and tissue sections (frozen and paraffin-embedded tissues), including paraffin embedding of Bone Marrow Biopsy, Hematoxylin/Eosin staining, Silver-impregnation, Pearls and Immunohistochemistry analysis. Fluent English and basic knowledge of Spanish

AWARDS
2015. Winner of a research fellow on therapeutic and prognostic markers in MPN from "Amici di Beat leukemia" ONLUS
2012. Second Winner of PhD Fellowship in Biomedical Science at university of Florence
2012. Travel Grant for participation at XII Congresso Nazionale Società Italiana di Ematologia Sperimentale (SIES)
2011. Travel grant for participation at the workshop "Molecular genetic approaches to the study of erythrocytosis genes" COST Action BM0902 -MPN&MPNrEuroNet

PUBLICATIONS	
1.	Guglielmelli P, Pacilli A, <b>Rotunno G</b> , et al. Blood 2017 :blood-2017-01-761999
2.	<b>Rotunno G</b> , Pacilli A, Artusi V et al. Am J Hematol. 2016 Jul;91(7):681-6
3.	Guglielmelli P, <b>Rotunno G</b> , Pacilli A, et al. Am J Hematol. 2016 Sep;91(9):918-22
4.	Vannucchi AM, <b>Rotunno G</b> , Bartalucci N et al. Leukemia. 2014 Sep;28(9):1811-8
5.	<b>Rotunno G</b> , Mannarelli C, Guglielmelli P et al. Blood. 2014 Mar 6;123(10):1552-5