

Curriculum Vitae

PHOTO



PERSONAL DATA	
Name	Martina Moretti
Date/place of birth	07/07/1988 Castiglione del Lago (PG)
Citizenship	Italian
Work address	Piazzale Giorgio Menghini, 9 Piano 1
Phone number	+39 3338697245
e-mail address	Martinam88@hotmail.it

EDUCATION (List, in reverse chronological order, all degrees obtained)			
Name of Institution	Location (City, Country)	Degree	Year
University of Rome "Tor Vergata"	Rome, Italy	School of Specialization in Medical Genetics	2017
University of Perugia	Perugia, Italy	Master's degree in biotechnology, medical, veterinary and forensic science	2012
University of Perugia	Perugia, Italy	Degree in biotechnology	2011
RESEARCH EXPERIENCE (List, in reverse chronological order, all positions held, describing very briefly – two sentences maximum – the main focus of the research activity)			
From - To	Position	Research activity	
September 2019-September 2020	Research fellow	Actionable targets in clonal progression and systemic spreading of myeloid neoplasms	
August 2018-August 2019	Graduate in biotechnology	Diagnosis of rare hematological diseases	
June 2017-June 2018	Biotechnology expert	Genetics and precision diagnosis in myelodysplastic syndromes	
July 2016-January 2017	Biotechnology expert	Genetic characterization and development of tests for the molecular diagnosis of pediatric tumors	
November 2015-May 2016	Biotechnology expert	Development and custom diagnostic application in hematology and oncology	
May 2013-May 2014	Postgraduate scholarship	Immunogenetics of patients with invasive aspergillosis	
TECHNICAL SKILLS AND COMPETENCES			
<ul style="list-style-type: none"> - Preparation of bone marrow and peripheral blood cell cultures - Harvesting - G-banding - Karyotype analysis by MetaSystem IKAROS software, CytoVision program and Applied Spectral Imaging (ASI) analysis system. - DEB and MMC test for Fanconi Anemia - Separation of CD3+ and CD138+ cell with MicroBeads - Metaphase-FISH and Interphase-FISH analysis - MultiFISH analysis by MetaSystem ISIS software - Human genome analysis by Affymetrix Arrays (Cytoscan HD and 6.0) - Knowledge of the Applied Spectral Imaging (ASI) analysis system and GenASIs software 			
PUBLICATIONS (Only a selection of the most relevant with a maximum of five: check reference style!!)			
1.	Quintini M, Arniani S, Ascani S, et al. "Identification of two independent clones underlying the co-existence of myelodysplastic syndrome with excess of blasts type 2 and isolated 5q- and smoldering multiple myeloma." <i>Cytopathology</i> 2019 Jul 11. doi: 10.1111/cyt. 12752		
2.	Di Battista V, Matteucci C, Pulini S, et al. "Sensitivity of cutaneous chronic myelomonocytic leukemia lesions to hypomethylating treatment." <i>Eur J Dermatol.</i> 2017; Oct 1;27(5):540:542		