

**PERSONAL
INFORMATION**

Valentina Lacconi

 [Redacted]  [Redacted] [Redacted] [Redacted] @ [Redacted] (05 08 [Redacted]) [Redacted]**PREFERRED JOB**

Researcher and Biomedical laboratory technician

WORK EXPERIENCE

June 2014-August 2015

Research Scholar at Rheumatology laboratory, Arthritis Center, Boston University,
School of Medicine: Scleroderma (Systemic Sclerosis) project.

**EDUCATION AND
TRAINING****EDUCATION**

October 2017-Now

Start PhD at Medical Biotechnology and Translational Medicine
(University of Rome, "Tor Vergata").

2015-October 2017

Master's degree in medical biotechnology (at Medical School, University
of Rome, "Tor Vergata").

2010-2013 Bachelor's degree in biomedical laboratory technician (at the Medical School, University of Rome, "Sapienza").

Thesis Title: " HSP70 inhibition induces "necroptosis" cell death".

2005-2010 Classical studies at the High School "Liceo Ginnasio statale Immanuel Kant", Rome.

TRAINING

2010-2011 Pathological anatomy laboratory, virology analysis laboratory and Genetic pathology laboratory at Policlinico Umberto I in Rome.

2011-2013 Viral Oncology (Immunology) laboratory in the Department of General Pathology at Policlinico Umberto I (Rome).

2015-Now Histology and fertilization laboratory at Tor Vergata in Rome.

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	good	good	good	good	good

Communication skills ▪ good communication skills gained during my experience in a research group in Boston

Organisational / managerial skills ▪ good organisational skills gained as research scholar at Boston University, responsible for all experiments I did

Skills

technician-related skills Western Blot;
 Immunofluorescence;
 Flow cytometry;
 Immunohistochemistry
 Ficoll;
 Separation of dendritic cells
 EBV and HHV8 virus extraction
 Cell cultures (immortalized and primary cell lines, including stem cells)
 Cell cultures infection
 DNA and RNA isolation
 RT-qPCR, RT-PCR and PCR
 Bacterial DNA extraction;
 Transfection
 Hematoxylin and eosin staining
 Use of optical, fluorescence, confocal and inverted microscope

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Basic user	Basic user	Basic user	Basic user	Basic user

Levels: Basic user - Independent user - Proficient user
[Digital competences - Self-assessment grid](#)

Driving licence B

ADDITIONAL INFORMATION

- Publications** Granato M, Lacconi V, Peddis M, Lotti LV, Renzo LD, Gonnella R, Santarelli R, Trivedi P, Frati L, D'Orazi G, Faggioni A, Cirone M. "HSP70 inhibition by 2-phenylethanesulfonamide induces lysosomal cathepsin D release and immunogenic cell death in primary effusion lymphoma", *Cell Death Dis.* 2013
- Granato M, Lacconi V, Peddis M, Di Renzo L, Valia S, Rivanera D, Antonelli G, Frati L, Faggioni A, Cirone M. "Hepatitis C virus present in the sera of infected patients interferes with the autophagic process of monocytes impairing their in-vitro differentiation into dendritic cells", *Biochim Biophys Acta.* 2014 Jul
- Santarelli R, Granato M, Pentassuglia G, Lacconi V, Gilardini Montani MS, Gonnella R, Tafani M, Torrisi MR, Faggioni A, Cirone M. "KSHV reduces autophagy in THP-1 cells and in differentiating monocytes by decreasing CAST/calpastatin and ATG5 expression", *Autophagy.* 2016 Oct 7
- Farina A, Peruzzi G, Lacconi V, Lenna S, Quarta S, Rosato E, Vestri AR, York M, Dreyfus DH, Faggioni A, Morrone S, Trojanowska M, Farina GA. Epstein-Barr virus lytic infection promotes activation of Toll-like receptor 8 innate immune response in systemic sclerosis monocytes. *Arthritis Res Ther.* 2017