

WORK EXPERIENCE

February 2021 – May 2021

Internship (volunteer)

Laboratory of Virology, "Lazzaro Spallanzani" National Institute for Infectious Diseases, IRCCS, 00149 Rome, Italy

Supervisor: Dr. Maria Rosaria Capobianchi and Dr. Anna Rosa Garbuglia

September 2016 – December 2020

Experimental and Research activities

Medical Research Center, Medical Faculty Mannheim of the University of Heidelberg, Germany.

Supervisor: Prof. Dr. Norbert Gretz

January 2016 – August 2016

Post-graduated fellowship

University of Rome Tor Vergata, Department of Biomedicine and Prevention – Rome, Italy.

PI: Dr. Marco Barchi

EDUCATION AND TRAINING

September 2016 – September 2020

Phd in Internal Medicine

Medical Research Center, Medical Faculty Mannheim of the University of Heidelberg, Germany.

Supervisor: Prof. Dr. Norbert Gretz

Principal subjects: Internal Medicine, Biotechnology, Physiology.

Skills acquired: Cell Culture, Animal Experimentation.

October 2013 – October 2015

Master degree in "Medical Biotechnology"

University of Rome Tor Vergata – Rome, Italy.

Principal subjects: Pathology, Molecular Pathology, Molecular Biology, Medical Biotechnology, Medical Genetics, Pharmacology, Pharmacogenomics.

Skills acquired: Histology, Immunohistochemistry, Immunofluorescence, Fluorescence in situ hybridization (FISH), Optical microscopy, Fluorescence microscopy

October 2008 – July 2013

Degree in "Biotechnology"

"Università Cattolica del Sacro Cuore" – Rome, Italy

Principal subjects covered Anatomy, Histology, Molecular Biology, Chemistry, Biochemistry, Biology, and Genetic.

Skills acquired: Nucleic acid extraction, Polymerase Chain Reaction (PCR, RT-PCR, Methylation Specific PCR), Pyro-sequencing.

DOCTORAL THESIS

Title

Long term effects of different stem cells in genetic models of Cystic kidney Disease

Supervisor: Prof. Dr. Norbert Gretz

Defense date: September 29th 2020, Medical faculty Mannheim of the University of Heidelberg, Germany.

Final vote: Magna cum laude.

PERSONAL SKILLS

Mother tongue(s)

Italian

Other language	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	FULL PROFESSIONAL PROFICIENCY	FULL PROFESSIONAL PROFICIENCY	FULL PROFESSIONAL PROFICIENCY	FULL PROFESSIONAL PROFICIENCY	PROFESSIONAL WORKING PROFICIENCY

Communication skills

- Excellent communication skills,
- Excellent ability to work in multicultural environments.

Organisational

- Excellent team-working attitude;
- Excellent ability to multitask;
- Have a “proactive, “can-do” approach to work;
- High attention to detail and accuracy;
- Experience in electronic data management systems;
- Capacity in forward planning;
- Tactful, discrete and having respect for confidentiality.

Certification

FELASA (Category B), November 2016
 SAS Base Programmer for SAS 9, January 2018

Driving licence

B

ADDITIONAL INFORMATION

Abstract

Scimeca M, Bonanno E, Piccirilli E, Altobelli D, **Nardozi D**, Tarantino U. ***The role of bone morphogenetic proteins in delaying the onset of sarcopenia***. PATHOLOGICA. 2015 Septh, Milan.

Publication

Scimeca M, Salustri A, Bonanno E, **Nardozi D**, Rao C, Piccirilli E, Feola M, Tancredi V, Rinaldi A, Iolascon G, Orlandi A, Gasbarra E, Maffulli N, Brandi ML, Tarantino U. ***Impairment of PTX3 expression in osteoblasts: a key element for osteoporosis.*** Cell Death Dis. 2017 Oct 12;8(10):e3125. doi: 10.1038/cddis.2017.514.

Bonfiglio R, **Nardozi D**, Scimeca M, Cerroni C, Mauriello A, Bonanno E. ***PD-L1 in immune-escape of breast and prostate cancers: from biology to therapy.*** Future Oncol. 2017 Oct;13(24):2129-2131. doi: 10.2217/fon-2017-0278.

Testa E, **Nardozi D**, Antinozzi C, Faieta M, Di Cecca S, Caggiano C, Fukuda T, Bonanno E, Zhenkun L, Maldonado A, Roig I, Di Giacomo M, Barchi M. ***H2AFX and MDC1 promote***