

Claudia Lucia Politano

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WORK EXPERIENCE

- Oct 2018 - Scholarship,
ISTITUTO NAZIONALE DI GENETICA MOLECOLARE, Milan
Single cell analysis of tumor infiltrating regulatory T Lymphocytes for the identification of novel anti-cancer targets
- Oct 2015 – Sept 2018 PhD Program in “Medical Biotechnology and Experimental Medicine”,
ISTITUTO NAZIONALE DI GENETICA MOLECOLARE, University of Milan
Thesis title: “Transcriptome analysis of tumor infiltrating T Regulatory cells unveils specific coding and non coding gene signature”
- Genn 2015 - Sept 2015 Professional Collaboration,
ISTITUTO NAZIONALE DI GENETICA MOLECOLARE, Milan
Characterization at the single cell level of tumor infiltrating human CD4+T regulatory cells
- 2014 Qualified as Professional Biologist, University of Lecce
- 2011-2013 Master degree in Medical Biotechnology and Molecular Medicine,
ISTITUTO NAZIONALE TUMORI, University of Milan.
Thesis title: “Evaluation of Bendamustine-Romidepsin combination in T cell Lymphomas preclinical models “
- 2008-2011 Bachelor’s degree in Medical Biotechnology, University of L’Aquila.
Thesis title: “Experimental approaches in Amyotrophic Lateral Sclerosis “

PERSONAL SKILLS

- Mother tongue Italian
- Other languages English
- Job-related skills Excellent command of molecular and cellular biology techniques
Good command of oncology network, immunology and pharmacology for cancer drug discovery
Excellent predisposition to problem solving and work in team
Good knowledge of Microsoft Office (Word, Excel, Powerpoint)

PUBLICATIONS AND COURSES

- De Simone et. al., **Transcriptional Landscape of Human Tissue Lymphocytes Unveils Uniqueness of Tumor-Infiltrating T Regulatory Cells.** *Immunity*, 2016 Nov 15;45(5):1135-1147
- **Functional Characterization of LincRNAs in CD4+ T Regulatory cells,** *SIBBM 2017 Frontiers In Molecular Biology*
- *School of Immunology, Messina 2018*
- *Cytomere and More, 7th Modena Advanced Course in Cytometry*