

PACELLI LUCIANO, M.Sc

Personal Information	Date of birth: 21/08/1985 Place of birth: Torre del Greco,(NA) Nationality: Italian Address: via Canobbio 28, 37132 Verona (VR), Italy Phone Number. +39.320.55.80.585 E-mail: luciano.pacelli85@gmail.com
Education and Training	2010: PhD Student at the University of Verona (School of Biomedical Translational Sciences, PhD program in “Oncological Pathology and Human Tissue Regenerative Physiopathology”, curriculum: “Stem Cell Biology and Clinical Application). 2009: Research assistant at University of Verona, Department of Experimental Medicine, Section of Haematology, Stem cell research laboratory. 2009: Master Degree in Medical Biotechnology. University of Florence, Florence. Vote: 110/110 <i>cum laude</i> . Tutor and cotutor: Prof. Francesco Liotta and Prof. Francesco Annunziato (Section of Immunology and allergology, Department of Internal Medicine) Thesis: “Study of possible molecular mechanism involved in the activation effect of Bone marrow derived mesenchymal stem cell on B lymphocyte. 2004: Bachelor in Biotechnology. Second University of Neaples, Neaples. Vote 110/110 <i>cum laude</i> . Tutor: Prof. Giovanni di Bernardo (Section of Biotechnology and Molecular Medicine, Department of Experimental Medicine, University of Neaples.) Thesis: “Effect of Histone Deacetylase inhibitors on Mesenchymal Stem Cells’ biology”. High School Degree in Scientific Studies, Liceo Scientifico di Telesse Terme (Telesse Terme) (vote: 98/100).

Personal Competences	<p>First Language: Italian;</p> <p>Foreign Language: English, very good;</p> <p>Informatics Competence: Windows Office, MacOS, Microsoft Works, Adobe Acrobat, iLife, iWork, Adobe PhotoshopCS3, PDB Viewer, Cn3D,Primer3, PrimerExpress, Cell Quest, FlowJO, BD FACSDiva.</p> <p>Technical Competences: Lymphocyte isolation and culture. Stem cell isolation and culture. DNA and RNA extraction, proteic and nucleic acid dosage, FACS (Proliferation assay, cytokines dosage, calcium flux, cellular migration), PCR, PCR-Real Time, gel electrophoresis, proliferation assay with H³TdR, cytotoxicity assay.</p>
Publication	<ol style="list-style-type: none"> 1. Immunological properties of embryonic and adult stem cells. World J Stem Cell, 2010 Bifari F., <u>Pacelli L.</u>, Krampera M., 2. Abstract at "1st European Conference on Mesenchymal Stem Cells" Toulouse, 18-20 November 2010. "CASCADE immunological unit: assays standardization to study MSC immunomodulatory properties" Krampera M., Bifari F., Ménard C., <u>Pacelli L.</u>, Bassi G., Zanoncello J., Schrezenmeier H., Sensebé L., Tarte K. 3. Abstract at " 8th International Stem Cell School" Stockholm 3-5 September 2010. " Standardization of the assays to study MSC immunemodulation" Krampera M., Bifari F., Ménard C., <u>Pacelli L.</u>, Bassi G., Zanoncello J., Schrezenmeier H., Sensebé L., Tarte K.. 4. Abstract at “3rd International Workshop Multipotent Stromal Cell (MSCs) for regenerative medicine and immune regulation” Frankfurt 12-13 June 2009. “Human bone marrow-derived mesenchymal stem cells enhance in vitro B cell proliferation, differentiation and immunoglobulin production” Liotta F., <u>Pacelli L.</u>, Pasini A., Angeli R., Querci V., Lisi V., Frosali F., Maggi L., Santarlasci V., Consoloni L., Traggiati E., Cosmi L., Maggi E., Krampera M., Romagnani S., Annunziato F..