

## Europass Curriculum Vitae



### Personal information

First name / Surname	<b>Martina Midolo</b>
Address	Via Polesine n° 41 - 37134, Verona (ITALY)
Mobile	+39 320 0493762
E-mail	<a href="mailto:mid.martina@libero.it">mid.martina@libero.it</a>
Nationality	Italian
Date of birth	22/05/1987
Gender	Female

### Professional Experience

January 2014 – Current date	PhD student in Sperimental, Clinical and Biomedical Sciences University of Verona Project: Functional analysis of mesenchymal stromal cells isolated from bone marrow for onco-hematological deseases Involved in pre-clinical research, quality controls and in cell production in Cell Factory
24 <sup>th</sup> -26 <sup>th</sup> September	Partecipation in the conference "ISCT Europe 2015 Regional Meeting", Seville, Spain
12 <sup>th</sup> -14 <sup>th</sup> November 2014	Partecipation in the conference " 27 <sup>th</sup> Annual Conference of Italian Association of Cell Cultures (ONLUS-AICC)", Verona
March 2012 – October 2013	Apprenticeship at the "Laboratory of Stem Cell Research" University of Verona Project: New approaches for the treatment of Cystic Fibrosis through gene and cell therapy

24 May 2013	Partecipation in the conference the "Days of Molecular Medicine Umbrian 2013," about telomere diseases, Perugia
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9 November 2012	"Training course for staff C.I.R.S.A.L." for the use of Stabularium of Biological Institutes of the University of Verona
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22 – 23 May 2012	"Advanced course in flow cytometry," Verona
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2010	Apprenticeship at biochemical and microbiological analysis laboratory "GAMMA sas", Siracusa
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### Education and training

Dates	27 May 2013
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Vote	107/110
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Title of qualification awarded	M.Sc in Applied Biomolecular Science
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Name and type of organisation providing education and training	University of Perugia (Perugia – ITALY)
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Dates	18 February 2011
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Vote	95/110
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Title of qualification awarded	B.Sc in Biologic Science - Molecular and Biomedical
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Name and type of organisation providing education and training	University of Perugia (Perugia – ITALY)
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Dates	July 2006
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Title of qualification awarded	High School Degree
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Name and type of organisation providing education and training	Liceo Scientifico L. Einaudi (Siracusa – ITALY)
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### Personal skills and competences

Mother tongue	Italian
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Other languages	English, French
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Technical skills and competences	Biochemistry/microbiologic laboratory analysis, isolation of mesenchymal stem cells from human tissues, cell culture, flow cytometry analysis, western blot, access to the stabularium, confocal microscopy, immunofluorescence, spectrophotometry, cell production in GMP environment, using Prism software and FlowJo
Computer skills and competences	Microsoft Word/Excel/Power Point/Keynote/Numbers/Pages/Endnote
<b>Additional information</b>	I like poetry and theatre. I was a dancer and volleyball player.
<b>Research Products</b>	
Papers	<p><i>DIFFERENTIAL AND TRANSFERABLE MODULATORY EFFECTS OF MESENCHYMAL STROMAL CELL-DERIVED EXTRACELLULAR VESICLES ON T, B AND NK CELL FUNCTIONS</i></p> <p>Mariano Di Trapani<sup>1*</sup>, Giulio Bassi<sup>1*</sup>, <b>Martina Midolo</b><sup>1</sup>, Alessandro Gatti<sup>1</sup>, Paul Takam<sup>1</sup>, Adriana Cassaro<sup>1</sup>, Roberta Carusone<sup>1</sup>, and Mauro Krampera<sup>1</sup></p> <p>Scientific Reports, 2016 Apr 13</p> <p><i>NOTCH SIGNALLING DRIVES BONE MARROW STROMAL CELL-MEDIATED CHEMORESISTANCE IN ACUTE MYELOID LEUKEMIA</i></p> <p>Takam Kamga P, Bassi G, Cassaro A, <b>Midolo M</b>, Di Trapani M, Gatti A, Carusone R, Resci F, Perbellini O, Gottardi M, Bonifacio M, Kamdje AH, Ambrosetti A, Krampera M.</p> <p>Oncotarget. 2016 Mar 7</p>

Abstract

*"ROLE OF STROMAL CELL-MEDIATED NOTCH SIGNALING IN AML SURVIVAL AND RESISTANCE TO CHEMOTHERAPY"* (Poster)

Paul Takam Kamga<sup>1\*</sup>, Bassi Giulio<sup>1\*</sup>, Adriana Cassaro<sup>1\*</sup>, Roberta Stradoni<sup>1\*</sup>, **Martina Midolo**<sup>1\*</sup>, Omar Perbellini, MD<sup>2\*</sup> and Mauro Krampera, MD, PhD<sup>1</sup>

56th ASH Annual Meeting and Exposition

*"ROLE OF STROMAL CELL-MEDIATED NOTCH SIGNALING IN AML SURVIVAL AND RESISTANCE TO CHEMOTHERAPY"*

Takam Kamga P, Bassi G, Cassaro A, Stradoni R, **Midolo M**, Carusone R, Perbellini O, Krampera M

13° Congresso Nazionale della Società Italiana di Ematologia Sperimentale

*"COMPARISON BETWEEN BONE MARROW MESENCHYMAL STROMAL CELLS (BMMSC) AND LUNG MESENCHYMAL STROMAL CELLS (LUNG-MSC) FOR EPITHELIAL REGENERATION"*

Ricciardi M, **Midolo M**, Bassi G, Malpeli G, Bifari F, Chilosi M, Zanotto M, Carusone R, Zanoncello J, Pizzolo G, Krampera M.

44° Congresso Nazionale della Società Italiana di Ematologia

Date

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