

CURRICULUM VITAE**INFORMAZIONI PERSONALI**

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Data di nascita	12.03.1974
Qualifica	Medico Chirurgo
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TITOLI DI STUDIO E PROFESSIONALI ED ESPERIENZE LAVORATIVE

Titolo di studio	Laurea in Medicina e Chirurgia
Altri titoli di studio e professionali	Specializzazione in Oncologia Specializzazione in Ematologia
Esperienze professionali (incarichi ricoperti)	Dal 11.11.2009 al 29.06.2013 dipendente come dirigente medico a tempo determinato presso U.O. di Oncologia, Este come referente per le patologie Ematologiche ed Onco-ematologiche Dal 30.06.2013 a tutt'oggi dipendente come dirigente medico a tempo indeterminato presso U.O. di Oncologia, Este come referente per le patologie Ematologiche ed Onco-ematologiche
Capacità linguistiche	Conoscenza lingua inglese
Capacità nell'uso delle tecnologie	buona
Altro (partecipazione a convegni e seminari, pubblicazioni, collaborazione a riviste, ecc, ed ogni altra informazione che il dirigente ritiene di dover pubblicare)	<p style="text-align: center;">Pubblicazioni su Riviste e Libri</p> <ol style="list-style-type: none">1 Belvedere O, Feruglio C, Malangone W, Bonora ML, Donini A, Dorotea L, Tonutti E, Rinaldi C, Pittino M, Baccarani M, Del Frate G, Biffoni F, Sala PG, Hilbert DM, Degrassi A <i>Phenotypic characterization of immunomagnetically purified umbilical cord blood CD34+ cells.</i> Blood Cell Mol Dis, 1999, 25 (9): 140-1452 Malangone W, Belvedere O, Feruglio C, Spizzo R, Astori G, Adami V, Dorotea L, Falasca E, Sala PG, Tonutti E, Biffoni F, Rinaldi C, Del Frate G, De Anna D, Degrassi A <i>Flow Cytometric Characterization of Ex Vivo Expanded Umbilical Cord Blood CD34+ Cells</i> Transplantation Proceedings, 2001, 33: 1764-17653 Astori G, Malangone W, Adami V, Risso A, Dorotea L, Falasca E, Marini L, Spizzo R, Bigi L, Sala PG, Tonutti E, Biffoni F, Rinaldi C, Del Frate G, Pittino M, Degrassi A <i>A Novel Protocol That allows Short-Term Cell Expansion of Both Committed and Pluripotent Hematopoietic Progenitor Cells Suitable for Clinical Use</i> Blood Cells, Molecules, and Diseases, 2001, 27(4): 715-24

4 Adami V, Astori G, **Dorotea L**, Malangone W, Falasca E, Marini L, Risso A, Bigi L, Sala PG, Tonutti E, Biffoni F, Rinaldi C, Del Frate G, Pittino M, Degrassi A
Ex-Vivo Expansion of Both Committed and Pluripotent Hematopoietic Progenitor Cells
Free Papers of the 7th Annual Meeting of the European Haematology Association, 2002: 93-96

5 Adami V, Falasca E, **Dorotea L**, Malangone W, Astori G, Marini L, Biffoni F, Rinaldi C, Degrassi A, Pipan C
Qualitative multiplex RT-PCR for simultaneous detection of hepatitis C virus and human immunodeficiency virus in plasma samples
Clin Microbiol Infect 2004,10,1075-1080

Comunicazioni a Congressi: Abstract e Atti

1 Belvedere O, Feruglio C, Malangone W, Minisini A, **Dorotea L**, Astori G, Donini A, Tonutti E, Sala PG, Del Frate G, Degrassi A
The last collected umbilical cord blood is rich in CD34+CD38- hematopoietic stem cells.
ISHAGE 5th International Meeting, Oslo, May 30-June 1, 1999
Cytotherapy, 1999, 1(3): 229 - O095

2 Belvedere O, Feruglio C, Malangone W, Minisini A, **Dorotea L**, Astori G, Donini A, Tonutti E, Sala PG, Del Frate G, Degrassi A
Increased CD34+CD38- hematopoietic stem cells number in the last collected umbilical cord blood.
ISEH '99 28th Annual Meeting of the International Society for Experimental Hematology, Monte Carlo July 10-14, 1999
Exp Hematol, 1999, 27(7) Suppl 1: 118 (311)

3 Belvedere O, Malangone W, Feruglio C, Donini A, **Dorotea L**, Del Frate G, Sala PG, Degrassi A
Improvement of umbilical cord blood collections using a new device.
ISEH '99 28th Annual Meeting of the International Society for Experimental Hematology, Monte Carlo, July 10-14, 1999
Exp Hematol, 1999, 27(7) Suppl 1: 120 (317)

4 Belvedere O, Malangone W, Feruglio C, **Dorotea L**, Donini A, Del Frate G, Sala PG, De Anna D, Degrassi A
Increased blood volume recovery using a novel umbilical cord blood collection system.
12th Congress of European Society for Haemapheresis, Malmoe, September 12-15, 1999

5 Belvedere O, Feruglio C, Malangone W, Astori G, Donini A, Minisini AM, **Dorotea L**, Pittino M, Del Frate G, Tonutti E, Sala PG, De Anna D, Degrassi A
Increased content of CD34+CD38- hematopoietic stem cells in the last collected umbilical cord blood.
12th Congress of European Society for Haemapheresis, Malmoe, September 12-15, 1999

- 6 Belvedere O, Malangone W, Feruglio C, **Dorotea L**, Donini A, Del Frate G, Sala PG, Degrassi A
Increased umbilical cord blood volume recovery using a new device
37th Congress of the Italian Society of Hematology, Torini, September 26-29, 1999
Haematologica, 1999, 84 (9, Suppl.): 349, P500
- 7 Belvedere O, Feruglio C, Malangone W, Astori G, Donini A, Minisini A, **Dorotea L**, Pittino M, Del Frate G, Tonutti E, Sala PG, Degrassi A
Increased content of CD34+CD38- hematopoietic stem cells in the last collected umbilical cord blood
37th Congress of the Italian Society of Hematology, Torini, September 26-29, 1999
Haematologica, 1999, 84 (9, Suppl.): 351, P503
- 8 Astori GA, Adami V, Biffoni F, **Dorotea L**, Malangone W, Marini L, Pittino M, Risso A, Sala PG, Degrassi
Ex-vivo expansion of hematopoietic stem cells using serum-free media added with autologous cord blood plasma, suitable for clinical use
6th Annual Meeting of the European Haematology Association, Frankfurt, 21-24 June 2001
The Hematology Journal, 2001, 1 (Suppl. 1): 162
- 9 **Dorotea L**, Astori G, Malangone W, Adami V, Risso A, Sala PG, Tonutti E, Biffoni F, Rinaldi C, Del Frate G, Pittino M, Degrassi A
A protocol for expansion of both committed and pluripotent hematopoietic progenitor cells suitable for clinical use
Udine 27-29 settembre 2001
- 10 Astori G, Adami V, Malangone W, **Dorotea L**, Falasca E, Risso A, Marini L, Bigi L, Sala PG, Tonutti E, Biffoni F, Rinaldi C, Del Frate G, Pittino M, Pipan C, Degrassi A
A protocol for expansion of both committed and pluripotent hematopoietic progenitor cells suitable for clinical use
ISHAGE 2002, 8th Annual Meeting of the International Society for Hematotherapy and Graft Engineering, Barcelona, May 25-28, 2002
- 11 **Dorotea L**, Astori G, Malangone W, Adami V, Falasca E, Marini L, Risso A, Bigi L, Sala PG, Tonutti E, Biffoni F, Rinaldi C, Del Frate G, Pittino M, Pipan C, Degrassi A
Effects of three different cytokines combinations on UCB ex vivo expansion
7th Annual Meeting of the European Haematology Association, Firenze, 6-9 June 2002
The Hematology Journal, 2001, 3 (Suppl. 1): 135
- 12 Adami V, **Dorotea L**, Malangone W, Astori G, Falasca E, Risso A, Marini L, Sala PG, Tonutti E, Biffoni F, Rinaldi C, Del Frate G, Pittino M, Pipan C, Degrassi A
Optimization of umbilical cord blood collection
7th Annual Meeting of the European Haematology Association, Firenze, 6-9 June 2002
The Hematology Journal, 2001, 3 (Suppl. 1): 57
- 13 Adami V, **Dorotea L**, Falasca E, Marini L, Sala PG, Biffoni F,

Del Frate G, Pipan C, Degrassi A
Analysis of the kinetic output of hematopoietic stem cells in the collection of umbilical cord blood
ISEH 2002, 31th Annual Meeting of the International Society for Experimental Hematology, Montreal, July 5-9, 2002
Exp Hematol, 2002, 30(6) Suppl 1: 58

- 14 Pittino M, **Dorotea L**, Marini L, Di Bidino A, Merlino M, Degrassi A, Del Frate G
Definizione di parametri predittivi del numero di progenitori emopoietici presenti nel sangue di cordone ombelicale
LXXVIII Congresso Societa' Italiana di Ginecologia e Ostetricia, Perugia, 9-13 Novembre 2002
- 15 Astori G, Adami V, Malangone W, **Dorotea L**, Falasca E, Risso A, Marini L, Bigi L, Sala PG, Tonutti E, Biffoni E, Rinaldi C, Del Frate G, Pittino M, Pipan C, Degrassi A
Comparison of different cytokine combinations for UCB ex-vivo expansion
10th Annual Symposium on Recent Advances in Stem Cell Transplantation, Heidelberg, Germany, 25-27 April 2002
- 16 **Dorotea L**, Magro E, Bovo D, Piccoli M, DeCoppi P, Gazzola MV and Destro R
Optimization of isolation and culture conditions of mesenchymal stem cells (MSCs) from full-term cord blood (CB).
ESH - EBMT - EUROCORD Euroconference on STEM CELL RESEARCH Cascais, Portugal 15-17 April 2005
- 17 **Dorotea L**, Magro E, Bovo D, Piccoli M, DeCoppi P, Gazzola MV and Destro R
Mesenchymal stem cells (MSCs) from full-term cord blood (CB): growth characteristics.
ESH - EBMT - EUROCORD Euroconference on STEM CELL RESEARCH Cascais, Portugal 15-17 April 2005
- 18 Bovo D, Magro E, Tridello G, Zoccola E, Castello F, Dorotea L, Gazzola MV, Messina C and Destro R *Optimizing CB collection in a cord blood bank .*
ESH - EBMT - EUROCORD Euroconference on STEM CELL RESEARCH Cascais, Portugal 15-17 April 2005
- 19 **Dorotea L**, Magro E, Bovo D, Piccoli M, DeCoppi P, Gazzola MV and Destro R
Ex-vivo expansion and characterization of mesenchymal stem cells (MSC) from full-term cord blood (CB)
11th Annual Meeting of the International Society for Hematotherapy and Graft Engineering, Vancouver, May 25-28, 2005
- 20 **Dorotea L**, Magro E, Bovo D, Piccoli M, DeCoppi P, Gazzola MV and Destro R
Growth kinetics of full-term cord blood (CB) mesenchymal stem cells (MSCs)
11th Annual Meeting of the International Society for Hematotherapy and Graft Engineering, Vancouver, May 25-28, 2005
- 21 **Dorotea L**, Magro E, Bovo D, Piccoli M, DeCoppi P, Messina C, Gazzola MV and Destro R

Ex-vivo expansion of cord blood mesenchymal stem cells for a potential clinical use

40° Congresso Nazionale SIE, Bergamo 3-6 luglio 2005

- 22 **Dorotea L**, Magro E, Bovo D, Piccoli M, DeCoppi P, Messina C, Gazzola MV, Destro R, Carli M e Zanesco *Isolamento ed espansione ex-vivo di cellule staminali mesenchimali (MSCs) da sangue cordonale (CB) per potenziali utilizzi clinici*
XXXII CONGRESSO NAZIONALE AIEOP, Torino, 9-11 Ottobre 2005
- 23 **Dorotea L**, Magro E, Gabelli M, Piccoli M, Messina C, Destro R, Gazzola MV, Carli M e Zanesco L *Caratterizzazione delle cellule staminali mesenchimali (MSC) da midollo osseo (BM) e cordone ombelicale (CB), come supporto alla ricostituzione dell'emopoiesi dopo trapianto di cellule staminali ematopoietiche (HSC)*
XXXIII CONGRESSO NAZIONALE AIEOP, Padova, 26-28 Ottobre 2006
- 24 Magro E, **Dorotea L**, Gabelli M, Destro R and Gazzola MV *Cord blood derived mesenchymal stromal cells (CB-MSC) as support to haematopoiesis*
13th Annual Meeting of the International Society for Hematotherapy and Graft Engineering
Sydney, Australia
- 25 **Dorotea L**, Gabelli M, Magro E, Messina C, Destro R and Gazzola MV
Immunomodulatory properties of Cord Blood derived Mesenchymal Stromal Cells (CB-MSC).
13th Annual Meeting of the International Society for Hematotherapy and Graft Engineering
Sydney, Australia
- 26 **Dorotea L**, Gabelli M, Magro E, Messina C, Destro R and Gazzola MV
Immunomodulatory Properties And Haematopoiesis Supporting Activity Of Cord Blood Mesenchymal Stromal Cells (CB-MSC) Versus Bone Marrow Msc (BM-MSC): Possible Implications In Haematopoietic Stem Cells Transplantation
12th Annual Meeting of the European Haematology Association, Vienna, Austria
- 27 **Dorotea L**, Gabelli M, Magro E, Messina C, Destro R and Gazzola MV
Immunomodulatory Properties And Haematopoiesis Supporting Activity Of Cord Blood Mesenchymal Stromal Cells (CB-MSC) Versus Bone Marrow Msc (BM-MSC)
41th Congress of the Italian Society of Hematology, Bologna, Italia

Comunicazioni Orali

		<p>1 Belvedere O, Feruglio C, Malangone W, Minisini A, Dorotea L, Astori G, Donini A, Tonutti E, Sala PG, Del Frate G, Degrassi A <i>The last collected umbilical cord blood is rich in CD34+CD38-hematopoietic stem cells.</i> ISHAGE 5th International Meeting, Oslo May 30-June 1, 1999 Cytotherapy, 1999, 1(3): 229 - 0095</p> <p>2 Dorotea L, Astori G, Malangone W, Adami V, Risso A, Sala PG, Tonutti E, Biffoni F, Rinaldi C, Del Frate G, Pittino M, Degrassi A A protocol for expansion of both committed and pluripotent hematopoietic progenitor cells suitable for clinical use VIII Congresso Nazionale dell'Associazione Italiana di Immunogenetica e Biologia dei Trapianti, Udine 27-29 settembre 2001</p> <p>3 Dorotea L Cellule staminali da cordone ombelicali CELLULE STAMINALI: BIOLOGIA E APPLICAZIONI , Rovereto 27-28 Luglio 2007</p>
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