

CURRICULUM VITAE

Dott. Roberto Sorasio

Date of birth: 1979, March, 14th
Place of birth: Savigliano(CN)
Nationality: Italian

Qualifications:

1998 Licence, Scientific College, Liceo “G. Arimondi”, Savigliano (CN), Italy
2004 Degree in Medicine (cum laude), University of Torino, Italy.
2004 Medical Licence
2008 Higher Specialist registration in Hematology

Previous Posts:

2002 Intern, Division of Hematology, University of Torino, Italy
2004 Haematologist in training, Division of Hematology, University of Torino, Italy.
2009 Regular hospital physician, Haematology Division, Azienda Sanitaria Ospedaliera "S Croce e Carle", Cuneo.

Selected Publications:

Chapters of books:

1. Benedetto Bruno, Roberto Sorasio, Luisa Giaccone, Marcello Rotta, Mario Boccadoro. Mieloma multiplo e neoplasie plasmacellulari. Capitolo 53 in: G. Bonadonna, G. Robustelli della Cuna, P. Valagussa, Medicina oncologica, Elsevier Masson (Ed.), 2007.
2. Guido Tricot, Maurizio Zangari, Roberto Sorasio, and Benedetto Bruno. Evolving Indications for Hematopoietic Stem Cell Transplantation in Multiple Myeloma and Other Plasma Cell Disorders. Chapter 14 in: Hematopoietic Stem Cell Transplantation, M. R. Bishop (Ed.), Springer, 2009.

Regular articles:

1. Santoro A, Mazza R, Spina M, Califano C, Specchia G, Carella M, Consoli U, Palombi F, Musso M, Pulsoni A, Kovalchuk S, Bonfichi M, Ricci F, Fabbri A, Liberati AM, Rodari M, Giordano L, Chimienti E, Balzarotti M, Sorasio R, Gallamini A, Ghiggi C, Ciammella P, Ricardi U, Chauvie S, Carlo-Stella C, Merli F. Dose-dense ABVD as first-line therapy in early-stage unfavorable Hodgkin lymphoma: results of a prospective, multicenter double-step phase II study by Fondazione Italiana Linfomi. *Ann Hematol.* 2021 Oct;100(10):2547-2556
2. Butera S, Cerrano M, Brunello L, Dellacasa CM, Faraci DG, Vassallo S, Mordini N, Sorasio R, Zallio F, Busca A, Bruno B, Giaccone L. Impact of anti-thymocyte globulin dose for graft-versus-host disease prophylaxis in allogeneic hematopoietic cell transplantation from matched unrelated donors: a multicenter experience. *Ann Hematol.* 2021 Jul;100(7):1837-1847
3. Castellino A, Elba S, Sorasio R, Castellino C, Bonferroni M, Grasso M, Grosso E, Giacchello R, Signorile AF, Celeghini I, Mattei D, Mordini N, Foglietta M, Masturzo B, Priotto R, Zonta A, Rapezzi D, Massaia M. Diagnosis of maternal Hodgkin lymphoma following abnormal findings at noninvasive prenatal screening test (NIPT): Report of two cases. *Clin Case Rep.* 2021 Jan 13;9(3):1066-1071
4. Patriarca F, Sperotto A, Lorentino F, Oldani E, Mammoliti S, Isola M, Picardi A, Arcese W, Saporiti G, Sorasio R, Mordini N, Cavattoni I, Musso M, Borghero C, Micò C, Fanin R, Bruno B, Ciceri F, Bonifazi F. Donor Lymphocyte Infusions After Allogeneic Stem Cell Transplantation in Acute Leukemia: A Survey From the Gruppo Italiano Trapianto Midollo Osseo (GITMO). *Front Oncol.* 2020 Oct 15;10:572918. doi: 10.3389/fonc.2020.572918.
5. Gallamini A, Rossi A, Patti C, Picardi M, Romano A, Cantonetti M, Oppi S, Viviani S, Bolis S, Trentin L, Gini G, Battistini R, Chauvie S, Sorasio R, Pavoni C, Zanotti R, Cimminiello M, Schiavotto C, Viero P, Mulé A, Fallanca F, Ficola U, Tarella C, Guerra L, Rambaldi A. Consolidation Radiotherapy Could Be Safely Omitted in Advanced Hodgkin Lymphoma With Large Nodal Mass in Complete Metabolic Response After ABVD: Final Analysis of the Randomized GITIL/FIL HD0607 Trial. *J Clin Oncol.* 2020 Nov 20;38(33):3905-3913. doi: 10.1200/JCO.20.00935.
6. Viviani S, Mazzocchi A, Pavoni C, Taverna F, Rossi A, Patti C, Romano A, Trentin L, Sorasio R, Guidetti A, Gottardi D, Tarella C, Cimminiello M, Zanotti R, Farina L, Ferreri AJM, Galbiati M, Corradini P, Gianni AM, Gallamini A, Rambaldi A. Early serum TARC reduction predicts prognosis in advanced-stage Hodgkin lymphoma patients treated with a PET-adapted strategy. *Hematol Oncol.* 2020 Oct;38(4):501-508. doi: 10.1002/hon.2775. Epub 2020 Jul 30.
7. Simona Elba, Alessia Castellino, Roberto Sorasio, Claudia Castellino, Margherita Bonferroni, Daniele Mattei, Giuliana Strola, Daniela Drandi, Nicola Mordini, Miriam Foglietta, Davide Rapezzi, Ivana Celeghini, Mariella Grasso, Fabrizio Giordano,

Giulio Fraternali Orcioni, Massimo Massaia. Immunoglobulin M (IgM) multiple myeloma versus Waldenström macroglobulinemia: diagnostic challenges and therapeutic options: two case reports. *J Med Case Rep.* 2020 Jun 22;14(1):75.

8. Di Renzo N, Gaudio F, Carlo Stella C, Oppi S, Pelosini M, Sorasio R, Stelitano C, Rigacci L. Relapsing/refractory HL after autotransplantation: which treatment? *Acta Biomed.* 2020 May 25;91(S-5):30-40. doi: 10.23750/abm.v91iS-5.9912.
9. Zeiser R, von Bubnoff N, Butler J, Mohty M, Niederwieser D, Or R, Szer J, Wagner EM, Zuckerman T, Mahuzier B, Xu J, Wilke C, Gandhi KK, Socié G; REACH2 Trial Group. Ruxolitinib for Glucocorticoid-Refractory Acute Graft-versus-Host Disease. *N Engl J Med.* 2020 May 7;382(19):1800-1810. doi: 10.1056 /NEJMoa1917635. Epub 2020 Apr 22.
10. Candoni A, Rambaldi A, Fanin R, Velardi A, Arcese W, Ciceri F, Lazzarotto D, Lussana F, Olivieri J, Grillo G, Parma M, Bruno B, Sora F, Bernasconi P, Saccardi R, Foà R, Sessa M, Bresciani P, Giglio F, Picardi A, Busca A, Sica S, Perruccio K, Zucchetti E, Diral E, Iori AP, Colombo AA, Tringali S, Santarone S, Irrera G, Mancini S, Zallio F, Malagola M, Albano F, Carella AM, Olivieri A, Tecchio C, Dominietto A, Vacca A, Sorasio R, Orciuolo E, Risitano AM, Leotta S, Cortelezzi A, Mammoliti S, Oldani E, Bonifazi F; GITMO. Outcome of Allogeneic Hematopoietic Stem Cell Transplantation in Adult Patients with Philadelphia Chromosome-Positive Acute Lymphoblastic Leukemia in the Era of Tyrosine Kinase Inhibitors: A Registry-Based Study of the Italian Blood and Marrow Transplantation Society (GITMO). *Biol Blood Marrow Transplant.* 2019 Aug 7. pii: S1083-8791(19)30509-9.
11. Bonifazi F, Solano C, Wolschke C, Sessa M, Patriarca F, Zallio F, Nagler A, Selleri C, Risitano AM, Messina G, Bethge W, Herrera P, Sureda A, Carella AM, Cimminiello M, Guidi S, Finke J, Sorasio R, Ferra C, Sierra J, Russo D, Benedetti E, Milone G, Benedetti F, Heinzelmann M, Pastore D, Jurado M, Terruzzi E, Narni F, Völz A, Ayuk F, Ruutu T, Kröger N. Acute GVHD prophylaxis plus ATLG after myeloablative allogeneic haemopoietic peripheral blood stem-cell transplantation from HLA-identical siblings in patients with acute myeloid leukaemia in remission: final results of quality of life and long-term outcome analysis of a phase 3 randomised study. *Lancet Haematol.* 2019 Feb;6(2):e89-e99. doi: 10.1016/S2352-3026(18)30214-X. Erratum in: *Lancet Haematol.* 2019 Mar;6(3):e121.
12. Giaccone L, Evangelista A, Patriarca F, Sorasio R, Pini M, Carnevale-Schianca F, Festuccia M, Brunello L, Zallio F, Maffini E, Omedé P, Bringhen S, Mordini N, Fanin R, Ciccone G, Boccadoro M, Bruno B. Impact of New Drugs on the Long-Term Follow-Up of Upfront Tandem Autograft-Allograft in Multiple Myeloma. *Biol Blood Marrow Transplant.* 2018 Jan;24(1):189-193. doi: 10.1016/j.bbmt.2017.09.017. Epub 2017 Oct 4.
13. Bacigalupo A, Milone G, Cupri A, Severino A, Fagioli F, Berger M, Santarone S, Chiusolo P, Sica S, Mammoliti S, Sorasio R, Massi D, Van Lint MT, Raiola AM, Gualandi F, Selleri C, Sormani MP, Signori A, Risitano A, Bonifazi F; Gruppo Italiano

- Trapianto di Midollo Osseo (GITMO). Steroid treatment of acute graft-versus-host disease grade I: a randomized trial. *Haematologica*. 2017 Dec;102(12):2125-2133. doi: 10.3324/haematol.2017.171157. Epub 2017 Sep 29.
14. Giaccone L, Festuccia M, Zallio F, Sorasio R, Brunello L, Maffini E, Dellacasa C, Passera R, Iovino G, Aydin S, Boccadoro M, Vitolo U, Mordini N, Pini M, Busca A, Bruno B. Long-term follow-up of allogeneic stem cell transplantation in relapsed/refractory Hodgkin lymphoma. *Bone Marrow Transplant*. 2017 Jun 5. doi: 10.1038/bmt.2017.99.
 15. Guidetti A, Carlo-Stella C, Locatelli SL, Malorni W, Mortarini R, Viviani S, Russo D, Marchianò A, Sorasio R, Doderò A, Farina L, Giordano L, Di Nicola M, Anichini A, Corradini P, Gianni AM. Phase II study of perifosine and sorafenib dual-targeted therapy in patients with relapsed or refractory lymphoproliferative diseases. *Clin Cancer Res*. 2014 Nov 15;20(22):5641-51.
 16. Sorasio R, Bonferroni M, Grasso M, Strola G, Rapezzi D, Marenchino D, Di Marco C, Castellino C, Mattei D, Mordini N, Fiore F, Celeghini I, Borra A, Ghiglia A, Gallamini A. Peripheral blood CD34+ percentage at hematological recovery after chemotherapy is a good early predictor of harvest: a single-center experience. *Biol Blood Marrow Transplant*. 2014 May;20(5):717-23. doi: 10.1016/j.bbmt.2014.02.002.
 17. Pagano L, Valentini CG, Pulsoni A, Fisogni S, Carluccio P, Mannelli F, Lunghi M, Pica G, Onida F, Cattaneo C, Piccaluga PP, Di Bona E, Todisco E, Musto P, Spadea A, D'Arco A, Pileri S, Leone G, Amadori S, Facchetti F; GIMEMA-ALWP (Gruppo Italiano Malattie EMatologiche dell'Adulto, Acute Leukemia Working Party). Blastic plasmacytoid dendritic cell neoplasm with leukemic presentation: an Italian multicenter study. *Haematologica*. 2013 Feb;98(2):239-46.
 18. Messina G, Giaccone L, Festuccia M, Irrera G, Scortechini I, Sorasio R, Gigli F, Passera R, Cavattoni I, Filippi AR, Schianca FC, Pini M, Risitano AM, Selleri C, Levis A, Mordini N, Gallamini A, Pastano R, Casini M, Aglietta M, Montanari M, Console G, Boccadoro M, Ricardi U, Bruno B; Gruppo Italiano Trapianti di Midollo. Multicenter experience using total lymphoid irradiation and antithymocyte globulin as conditioning for allografting in hematological malignancies. *Biol Blood Marrow Transplant*. 2012 Oct;18(10):1600-7. doi: 10.1016/j.bbmt.2012.03.012.
 19. Long-term follow-up of a comparison of nonmyeloablative allografting with autografting for newly diagnosed myeloma. Giaccone L, Storer B, Patriarca F, Rotta M, Sorasio R, Allione B, Carnevale-Schianca F, Festuccia M, Brunello L, Omedè P, Bringhen S, Aglietta M, Levis A, Mordini N, Gallamini A, Fanin R, Massaia M, Palumbo A, Ciccone G, Storb R, Gooley TA, Boccadoro M, Bruno B. *Blood*. 2011 Jun 16;117(24):6721-7.
 20. Early chemotherapy intensification with BEACOPP in advanced-stage Hodgkin lymphoma patients with a interim-PET positive after two ABVD courses. Gallamini A, Patti C, Viviani S, Rossi A, Fiore F, Di Raimondo F, Cantonetti M, Stelitano C,

Feldman T, Gavarotti P, Sorasio R, Mulè A, Leone M, Rambaldi A, Biggi A, Barrington S, Fallanca F, Ficola U, Chauvie S, Gianni AM; Gruppo Italiano Terapie Innovative nei Linfomi (GITIL). *Br J Haematol*. 2011 Mar;152(5):551-60. doi: 10.1111/j.1365-2141.2010.08485.x. Epub 2010 Dec 20.

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22. Interim positron emission tomography scan in Hodgkin lymphoma: definitions, interpretation rules, and clinical validation. Gallamini A, Fiore F, Sorasio R, Meignan M. *Leuk Lymphoma*. 2009 Nov;50(11):1761-4.
23. Long-term results of rituximab treatment for membranous nephropathy after allogeneic hematopoietic SCT: a case report. Mattei D, Sorasio R, Guarnieri A, Marazzi F, Formica M, Fortunato M, Mordini N, Rapezzi D, Gallamini A. *Bone Marrow Transplant*. 2010 Jun;45(6):1111-2. Epub 2009 Sep 28. No abstract available.
24. Evolving indications for hematopoietic stem cell transplantation in multiple myeloma and other plasma cell disorders. Tricot G, Zangari M, Sorasio R, Bruno B. *Cancer Treat Res*. 2009;144:317-55. Review. No abstract available.
25. Serum free light chain ratio, total kappa/lambda ratio, and immunofixation results are not prognostic factors after stem cell transplantation for newly diagnosed multiple myeloma. Giarin MM, Giaccone L, Sorasio R, Sfiligoi C, Amoroso B, Cavallo F, Cipriani A, Palumbo A, Boccadoro M. *Clin Chem*. 2009 Aug;55(8):1510-6. Epub 2009 Jun 11.
26. Role of allogeneic stem cell transplantation in multiple myeloma. Bruno B, Giaccone L, Sorasio R, Boccadoro M. *Semin Hematol*. 2009 Apr;46(2):158-65. Review.
27. The hematopoietic cell transplantation comorbidity index (HCT-CI) predicts clinical outcomes in lymphoma and myeloma patients after reduced-intensity or non-myeloablative allogeneic stem cell transplantation. Farina L, Bruno B, Patriarca F, Spina F, Sorasio R, Morelli M, Fanin R, Boccadoro M, Corradini P. *Leukemia*. 2009 Jun;23(6):1131-8. Epub 2009 Feb 5.
28. Nonmyeloablative allografting for newly diagnosed multiple myeloma: the experience of the Gruppo Italiano Trapianti di Midollo. Bruno B, Rotta M, Patriarca F, Mattei D, Allione B, Carnevale-Schianca F, Sorasio R, Rambaldi A, Casini M, Parma M, Bavaro P, Onida F, Busca A, Castagna L, Benedetti E, Iori AP, Giaccone L, Palumbo A, Corradini P, Fanin R, Maloney D, Storb R, Baldi I, Ricardi U, Boccadoro M. *Blood*. 2009 Apr 2;113(14):3375-82. Epub 2008 Dec 8.
29. Efficacy of a combination of human recombinant erythropoietin + 13-cis-retinoic acid and dihydroxylated vitamin D3 to improve moderate to severe anaemia in

- low/intermediate risk myelodysplastic syndromes. Ferrero D, Darbesio A, Gai V, Genuardi M, Dellacasa CM, Sorasio R, Bertini M, Boccadoro M. *Br J Haematol*. 2009 Feb;144(3):342-9. Epub 2008 Nov 19.
30. Bortezomib after allografting in multiple myeloma: association between neurotoxicity and cyclosporine treatment. Giaccone L, Sorasio R, Patriarca F, Mattei D, Montefusco V, Peccatori J, Carnevale-Schianca F, Petrucci MT, Milone G, Guidi S, Rotta M, Fanin R, Corradini P, Boccadoro M, Bruno B. *Biol Blood Marrow Transplant*. 2007 Apr;13(4):497-9. No abstract available.
 31. A comparison of allografting with autografting for newly diagnosed myeloma. Bruno B, Rotta M, Patriarca F, Mordini N, Allione B, Carnevale-Schianca F, Giaccone L, Sorasio R, Omedè P, Baldi I, Bringhen S, Massaia M, Aglietta M, Levis A, Gallamini A, Fanin R, Palumbo A, Storb R, Ciccone G, Boccadoro M. *N Engl J Med*. 2007 Mar 15;356(11):1110-20.
 32. Unrelated donor haematopoietic cell transplantation after non-myeloablative conditioning for patients with high-risk multiple myeloma. Bruno B, Sorasio R, Patriarca F, Montefusco V, Guidi S, Busca A, Scimé R, Console G, Milone G, Marotta G, Dominiotto A, Giaccone L, Rotta M, Falda M, Bacigalupo A, Bosi A, Corradini P, Fanin R, Pollichieni S, Boccadoro M; Gruppo Italiano Trapianto Midollo Osseo. *Eur J Haematol*. 2007 Apr;78(4):330-7. Epub 2007 Feb 27.
 33. Bortezomib with or without dexamethasone in relapsed multiple myeloma following allogeneic hematopoietic cell transplantation. Bruno B, Patriarca F, Sorasio R, Mattei D, Montefusco V, Peccatori J, Bonifazi F, Petrucci MT, Milone G, Guidi S, Giaccone L, Rotta M, Fanin R, Boccadoro M, Corradini P; Gruppo Italiano Trapianti di Midollo. *Haematologica*. 2006 Jun;91(6):837-9.
 34. Kaposi's sarcoma triggered by endogenous HHV-8 reactivation after non-myeloablative allogeneic haematopoietic transplantation. Bruno B, Sorasio R, Barozzi P, Vieira J, Omedè P, Giaretta F, Rotta M, Giaccone L, Massaia M, Luppi M, Boccadoro M. *Eur J Haematol*. 2006 Apr;76(4):342-7.

I conducted clinical research according to GCP

Last GCP Training performed in June 2020.

I authorize the processing of my personal data according to art. 13 of Legislative Decree 30 June 2003 No. 196 – “Code regarding the protection of personal data” and art. 13 of the GDPR 679/16 – “European Regulation on the protection of personal data”

I authorize the use of my personal data in compliance with legislative decree 196/2003

Cuneo, 3th, February, 2022

Roberta Smeria