



Curriculum Vitae

Personal information **Francesco Onida**

Work experience

1. Employer: University of Milan Hematology Unit
 - Start date: 032016
 - End date:
 - Position: Associate Professor of Hematology
 - Activities: Program Director: Hematopoietic Stem Cell Transplantation Foundation IRCCS Cà Granda Maggiore Policlinico Hospital Milan
 - Country: Italy
2. Employer: University of Milan
 - Start date: 032018
 - End date:
 - Position: Director of the Master in High Formation and Qualification in Palliative Care
 - Activities:
 - Country: Italy
3. Employer: Italian Medicines Agency
 - Start date: 032013
 - End date:
 - Position: Member of the Oncology Consultation Committee
 - Activities:
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Education and training

1. Subject: University of Milan
 - Start date: 1995
 - End date:
 - Qualification: Graduation at the School, Cum Laude
 - Organisation:
 - Country: Italy
2. Subject: University of Milan
 - Start date: 1999
 - End date:
 - Qualification: Board Certification in Hematology, Cum Laude
 - Organisation:
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3. Subject: University of Milan
 - Start date: 2006
 - End date:
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Additional information

Publications

1. Lambertenghi Delilieri G, Soligo D, Della Volpe A, Bertolini F, Poli F, Romitti E, Tagliaferri E, Ibatci A, Onida F, Annaloro C, Gattinoni L, Sirchia G. Case Report: unrelated mismatched cord blood transplantation in an adult with secondary AML. Bone Marrow Transplantation 1996; 18:469_472.
2. Scappini B, Onida F, Kantarjian MH, Dong L, Verstovsek S, Keating JM, Beran M. Effects of signal transduction Inhibitor 571 in acute myelogenous leukemia cells. Clinical Cancer Research, Clin Cancer Res. 2001;7(12):3884_93.
3. Onida F, Kantarjian HM, Smith TL, Ball G, Keating MJ, Estey E, Glassman A, Albitar M, Kwari M, Beran M. Prognostic factors and scoring systems in chronic myelomonocytic leukemia: a retrospective analysis of 213 patients. Blood. 2002;99(3):840_9.
4. Scappini B, Onida F, Kantarjian MH, Dong L, Verstovsek S, Keating JM, Beran M. In vitro effects of STI 571 containing drug combinations on the growth of Philadelphia positive chronic myelogenous leukemia cells. Cancer 2002;94(10):2653_62.
5. Onida F, Estey E, Ball G, Kantarjian HM, Beran M. Value of peripheral blood lymphocytes and MDAPS in CMML. Blood 2002;100(2): 732_733.
6. Onida F, Ball G, Kantarjian HM, Smith TL, Glassman A, Albitar M, Scappini B, Rios MB, Keating MJ, Beran M. Characteristics and outcome of patients with Philadelphia chromosome negative, bcr/abl negative chronic myelogenous leukemia. Cancer 2002;95(8):1673_84.
7. Onida F, Kantarjian HM, Ball G, Beran M. Analysis of prognostic determinants in chronic myelomonocytic leukemia. The American Journal of Oncology Review 2002;1(1):22_8.
8. Ricci C, Scappini B, Divoky V, Gatto S, Onida F, Verstovsek S, Kantarjian HM, Beran M. Mutation in the ATP binding pocket of the ABL kinase domain in an STI571 resistant BCR/ABL positive cell line. Cancer Res 2002;62(21):5995_8 9.
9. Gatto S, Ball G, Onida F, Kantarjian H, Estey E, Beran M. Contribution of B₂ microglobulin levels to the prognostic stratification of survival in patients with myelodysplastic syndromes (MDS). Blood 2003;102(5):1622_5.
10. Gatto S, Scappini B, Pham L, Onida F, Milella M, Ricci C, Verstovsek, Kantarjian HM, Keating MJ, Cortes-Franco JE, Beran M. The Proteasome Inhibitor PS_341 Inhibits Growth and Induces Apoptosis in Bcr/Abl Positive Cell Lines Sensitive and Resistant to Imatinib Mesylate. Haematologica 2003;88(8):853_63.
11. Scappini B, Gatto S, Onida F, Ricci C, Divoky V, Wierda WG, Andreeff M, Dong L, Hayes K, Verstovsek S, Kantarjian HM, Beran M. Changes associated with the development of resistance to imatinib (STI571) in two leukemia cell lines expressing p210 Bcr/Abl protein. Cancer. 2004;100(7):1459_71.
12. Mittal P, Saliba RM, Giralt SA, Shahjahan M, Cohen AI, Karandish S, Onida F, Beran M, Champlin RE, de Lima M. Allogeneic transplantation: a therapeutic option for myelofibrosis, chronic myelomonocytic leukemia and Philadelphia negative/BCR ABL negative chronic myelogenous leukemia. Bone Marrow Transplant. 2004;33(10):1005_9.
13. Onida F, Beran M. Chronic myelomonocytic leukemia: myeloproliferative variant. Curr

Hematol Rep. 2004;3(3):218-26. 14. Praga C, Bergh J, Bliss J, Bonnetterre J, Cesana B, Coombes CR, Fargeot P, Folin A, Fumoleau P, Giuliani R, Kerbrat P, Hery M, Nilsson J, Onida F, Piccart M, Shepherd L, Therasse P, Wils J, and Rogers D. Risk of Acute Myeloid Leukemia and Myelodysplastic Syndrome in Trials of Adjuvant Epirubicin for Early Breast Cancer: Correlation with Doses of Epirubicin and Cyclophosphamide. *J Clin Oncol.* 2005;23(18):4179-91. 15. Beran M, Shen Y, Onida F, Wen S, Estey E. Prognostic significance of monocytosis in patients with myeloproliferative disorders. *Leuk Lymphoma* 2006, 47(3):417-423. 16. Daskalakis M, Mauritzson N, Johansson B, Bouabdallah K, Onida F, Kunzmann R, Muller-Berndorff H, Schmitt-Graff A, Lubbert M. Trisomy 19 as the sole chromosomal abnormality in proliferative chronic myelomonocytic leukemia. *Leuk Res* 2006;30(8):1043-7. 17. F. Onida, G. Lambertenghi, Delilieri. Malattie mielodisplastiche mieloproliferative. *Seminari di Ematologia Oncologica* 2006;3:1:37-60. 18. Ricci C, Onida F, Ghidoni R. Sphingolipid players in the leukemia arena. *Biochim Biophys Acta.* 2006; 1758(12):2121-32. 19. Beran M, Wen S, Shen Y, Onida F, Jelinek J, Cortes J, Giles F, Kantarjian H. Prognostic factors and risk assessment in chronic myelomonocytic leukemia: validation study of the M.D. Anderson Prognostic Scoring System. *Leuk Lymphoma.* 2007 Jun;48(6):1150-60. 20. Barcellini W, Fermo E, Imperiali FG, Zaninoni A, Boschetti C, Onida F, Soligo D. Hematological, molecular and cytokine changes after reduced intensity bone marrow transplantation for paroxysmal nocturnal hemoglobinuria *Leuk Lymphoma.* 2007 Nov;48(11):2251-4. 21. Cortelezzi A, Gritti G, Del Papa N, Pasquini MC, Calori R, Gianelli U, Cortiana M, Parati G, Onida F, Sozzi F, Vener C, Bianchi P, Delilieri GL. 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Bossolasco P, Cova L, Calzarossa C, Servida F, Mencacci NE, Onida F, Polli E, Lambertenghi Delilieri G, Silani V. Metalloproteinase alterations in the bone marrow of ALS patients. *J Mol Med.* 2010;88(6):553-64. 37. Gambini D, Visintin R, Locatelli R, Galassi B, Bareggi C, Runza L, Onida F, Tomirotti M. Paclitaxel-dependent prolonged and persistent complete remission four years from first recurrence of secondary breast angiosarcoma. *Tumori.* 2009 Nov-Dec;95(6):828-31. 38. Ricci C, Fermo E, Corti S, Molteni M, Faricciotti A, Cortelezzi A, Lambertenghi Delilieri G, Beran M, Onida F. RAS mutations contribute to evolution of chronic myelomonocytic leukemia to the proliferative variant. *Clin Cancer Res.* 2010 Apr 15;16(8):2246-56. 39. Servida F, Lecis D, Scavullo C, Drago C, Seneci P, Carlo-Stella C, Manzoni L, Polli E, Lambertenghi Delilieri G, Delia D, Onida F. 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Twenty-one cases of blastic plasmacytoid dendritic cell neoplasm: focus on biallelic locus 9p21.3 deletion. *Blood.* 2011 Oct 27;118(17):4591-4. 47. Clerici M, Cassinotti A, Onida F, Trabattoni D, Annaloro C, Volpe AD, Rainone V, Lissoni F, Duca P, Sampietro G, Fociani P, Vago G, Foschi D, Ardizzone S, Delilieri GL, Porro GB. Immunomodulatory effects of unselected haematopoietic stem cells autotransplantation in refractory Crohn's disease. *Dig Liver Dis.* 2011 Dec;43(12):946-52. 48. Garderet L, Iacobelli S, Moreau P, Dib M, Lafon I, Niederwieser D, Masszi T, Fontan J, Michallet M, Gratwohl A, Milone G, Doyen C, Pegourie B, Hajek R, Casassus P, Kolb B, Chaletix C, Hertenstein B, Onida F, Ludwig H, Ketterer N, Koenecke C, van Os M, Mohty M, Cakana A, Gorin NC, de Witte T, Harsousseau JL, Morris C, Gahrton G. Superiority of the Triple Combination of Bortezomib, Thalidomide, Dexamethasone Over the Dual Combination of Thalidomide, Dexamethasone in Patients With Multiple Myeloma Progressing or Relapsing After Autologous Transplantation: The MMVAR/IFM 2005_04 Randomized Phase III Trial From the Chronic Leukemia

Working Party of the European Group for Blood and Marrow Transplantation. *J Clin Oncol*. 2012 May 14. *J Clin Oncol*. 2012 Jul 10;30(20):2475-82. 49. Annaloro C, Airaghi L, Saporiti G, Onida F, Cortelezzi A, Deliliers GL. Metabolic syndrome in patients with hematological diseases. *Expert Rev Hematol*. 2012 Aug;5(4):439-58. 50. Pagano L, Valentini CG, Pulsoni A, Fisogni S, Carluccio P, Mannelli F, Lunghi M, Pica G, Onida F, Cattaneo C, Piccaluga P, Di Bona E, Todisco E, Musto P, Spadea A, D'Arco A, Pileri S, Leone G, Amadori S, Facchetti F. Blastic plasmacytoid dendritic cell neoplasm with leukemic presentation: an Italian multicenter study. *Haematologica* 2013 Feb;98(2):239-46. 51. Bareggi CM, Consonni D, Galassi B, Gambini D, Locatelli E, Visintin R, Runza L, Giroda M, Sfondrini MS, Onida F, Tomirotti M. Uncommon breast malignancies: presentation pattern, prognostic issue and treatment outcome in an Italian single institution experience. *Tumori*. 2013 Jan_Feb;99(1):39-44. 52. Alessandrino EP, Porta MG, Malcovati L, Jackson CH, Pascutto C, Bacigalupo A, Teresa van Lint M, Falda M, Bernardi M, Onida F, Guidi S, Iori AP, Cerretti R, Marengo P, Pioltelli P, Angelucci E, Oneto R, Ripamonti F, Rambaldi A, Bosi A, Cazzola M; on behalf of Gruppo Italiano Trapianto di Midollo Osseo (GITMO). Optimal timing of allogeneic hematopoietic stem cell transplantation in patients with myelodysplastic syndrome. *Am J Hematol*. 2013 Jul;88(7):581-8. 53. Scavullo C, Servida F, Lecis D, Onida F, Drago C, Ferrante L, Seneci P, Barcellini W, Lionetti M, Todoerti K, Neri A, Delia D, Deliliers GL. Single agent Smac_mimetic compounds induce apoptosis in B chronic lymphocytic leukaemia (B CLL). *Leuk Res*. 2013 Jul;37(7):809-15. 54. Onida F, Barosi G, Leone G, Malcovati L, Morra E, Santini V, Specchia G, Tura S. Management recommendations for chronic myelomonocytic leukemia: consensus statements from the SIE, SIES, GITMO groups. *Haematologica*. 2013 Sep;98(9):1344-52. 55. Brand R, Putter H, van Biezen A, Niederwieser D, Martino R, Mufti G, Onida F, Symeonidis A, Schmid C, Garderet L, Robin M, van Gelder M, Finke J, Bornhäuser M, Kobbe G, Germing U, de Witte T, Kröger N. Comparison of allogeneic stem cell transplantation and non_transplant approaches in elderly patients with advanced myelodysplastic syndrome: optimal statistical approaches and a critical appraisal of clinical results using non_randomized data. *PLoS One*. 2013 Oct 7;8(10):e74368. 56. Olivieri A, Cimminiello M, Corradini P, Mordini N, Fedele R, Selleri C, Onida F, Patriarca F, Pavone E, Svegliati S, Gabrielli A, Bresciani P, Nuccorini R, Pascale S, Coluzzi S, Pane F, Poloni A, Olivieri J, Leoni P, Bacigalupo A. Long term outcome and prospective validation of NIH response criteria in 39 patients receiving imatinib for steroid_refractory chronic GVHD. *Blood*. 2013 Oct 23. 57. 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Girmenia C, Raiola AM, Piciocchi A, Algarotti A, Stanzani M, Cudillo L, Pecoraro C, Guidi S, Iori AP, Montane A, Chiusolo P, Lanino E, Carella AM, Zucchetti E, Bruno B, Irrera G, Patriarca F, Baronciani D, Musso M, Prete A, Risitano AM, Russo D, Mordini N, Pastore D, Vacca A, Onida F, Falcioni S, Pisapia G, Milone G, Vallisa D, Olivieri A, Bonini A, Castagnola E, Sica S, Majolino I, Bosi A, Busca A, Arcese W, Bandini G, Bacigalupo A, Rambaldi A, Locasciulli A. Incidence and outcome of invasive fungal diseases after allogeneic stem cell transplantation: a prospective study of the Gruppo Italiano Trapianto Midollo Osseo (GITMO). *Biol Blood Marrow Transplant*. 2014 Jun;20(6):872-80. 60. Morris C, de Wreede L, Scholten M, Brand R, van Biezen A, Sureda A, Dickmeiss E, Trneny M, Apperley J, Chiusolo P, van Imhoff GW, Lenhoff S, Martinelli G, Hentrich M, Pabst T, Onida F, Quinn M, Kroger N, de Witte T, Ruutu T; Chronic Malignancies and Lymphoma Working Parties of the EBMT. 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Projects

Memberships

American Society of Hematology (ASH) American Society of Clinical Oncology (ASCO) Italian Society of Hematology (SIE). Italian Society of Experimental Hematology (SIES) European Hematology Association (EHA) European Group for Blood and Marrow Transplantation (EBMT) EBMT - Chronic Malignancy Working Party (CMWP) - active member EBMT - Lymphoma Working Party (LWP) - active member EBMT - Autoimmune Diseases Working Party (ADWP) - active member Italian Group for Blood and Marrow Transplantation (GITMO) International Society for Cutaneous Lymphoma (ISCL) EORTC_Cutaneous Lymphoma Task Force (CLTF) The Myelodysplastic Syndromes Foundation, inc. (MDS Foundation) Italian Foundation for Myelodysplastic Syndromes (FISIM)

Other Relevant Information

Postgraduate Clinical fellow at Bone Marrow Transplantation Center, Ospedale Maggiore Policlinico of Milan, 3/1995 - 5/1997. Postgraduate Clinical fellow at the Hematology Department, Ospedale Maggiore Policlinico of Milan, 6/1997 - 1/1999. Consultant at Pharmacia & Upjohn, Drug Safety and Pharmacovigilance Department, Milan (Italy), 1995-1997 Visiting Scientist/Observers - Leukemia Dept. - The University of Texas, M.D. Anderson Cancer Center, Houston, TX, 2/1999 - 11/1999 Postdoctoral Research Fellow, Hematology, Leukemia Dept. The University of Texas, M.D. Anderson Cancer Center, Houston, TX, 11/1999 - 6/2002 Physician Scientist Training Program, University of Texas M. D. Anderson Cancer Center, Houston, Texas, U.S.A. Director Professor Emil J. Freireich 11/2000-5/2002 Permanent staff physician at the Fondazione IRCCS Cà Granda Ospedale Maggiore Policlinico - Haematology 1 - Bone Marrow Transplantation Unit, 6/2002 - today Instructor within the speciality of Blood Diseases, School of Specialization in Hematology, University of Milan, Italy, 11/2002-11/2005 Assistant Professor of Hematology at the University of Milan, since 1/2006 Member of the Oncology Consultation Committee - Italian Medicines Agency (AIFA) - since March 2013 Member of the Editorial Board of BioMed Research International since April 2013 Associate Professor of Hematology at the University of Milan, since April 2016 Member of the Editorial Board of Stem Cell International since May 2018