CURRICULUM VITAE Mussetti Alberto M.D.

Personal data

Date of birth: May 4th, 1984 Place of birth: Bergamo, Italy Citizenship: Italian Address1: Divisione di Ematologia - Trapianto di Midollo Osseo Istituto Nazionale dei Tumori Via Venezian 1 20133 Milano, Italy Phone +39 02-23903414 E-mail: <u>alberto.mussetti@istitutotumori.mi.it</u> Twitter: @albertomussetti

Education:

 October 2009 MD, School of Medicine, Università Statale degli Studi di Milano, Milan – Italy, Magna cum laude

Postdoctoral Training

- March 2010 May 2010: resident physician, Department of Pediatric Oncology, IRCCS Istituto Nazionale per lo Studio e la Cura dei Tumori, Milan Italy, 2010
- June 2010 November 2010: resident physician, Internal Medicine VI° Dpt, IRCCS Ospedale San Paolo, Milan Italy
- December 2010 June 2013: Resident in Hematology, Division of Hematology and Bone Marrow Transplantation, IRCCS Istituto Nazionale per lo Studio e la Cura dei Tumori, Milan – Italy
- September 2011:Voluntary physician, Pediatric Ward, St.Kizito Matany Hospital Karamoja Uganda
- July 2013 present: Clinical Research fellow at Adult Stem Cell Transplant Service, Memorial Sloan Kettering Cancer Center, New York City – US

Research experience:

 October 2008 - October 2009: Student, A.Bianchi Bonomi Haemophilia and Thrombosis Center and Department of Medicine and Medical Specialties, IRCCS Ospedale Maggiore di Milano, Milan – Italy, October 2008- October 2009: congenital coagulation disorders clinical management and acquisition of laboratory skills in order to perform DNA mutation analysis and gene mutation expression studies

- July 2013 present: Clinical Research in Adult Stem Cell Transplant, Memorial Sloan Kettering Cancer Center, New York City – US: inpatient care clinical observer, outpatient care clinical observer, clinical rotations in Hemopathology department and Infectious Disease Stem Cell Transplantation service, design and conduct of retrospective and observational studies
- October 2013 November 2013 : Study Design and Methods for Comparative Effectiveness Research Course, Clinical and Translational Science Center, Weill Cornell Medical College, New York City
- October 2013 December 2013: Responsible Conduct of Research Course, Tri-Institutional Collaboration Network, Memorial Sloan Kettering Cancer Center, New York City
- October 2013 November 2013: Clinical and Translational Science Center, Weill Cornell Medical College, New York City
- January 2014 June 2014: Research Proposals, Scientific Journalism and Public Speaking Course, Clinical and Translational Science Center, Weill Cornell Medical College, New York City
- February 2014 June 2014: Clinical Trial Design and Analysis Course, Clinical and Translational Science Center, Weill Cornell Medical College, New York City
- April 2014 July 2014: Statistical Methods for Observational Studies, Clinical and Translational Science Center, Weill Cornell Medical College, New York City
- July 2014: Registry Study Biostatistics Analysis, Center For International Bone and Marrow Transplant Research, Medical College of Wisconsin Clinical Cancer Center, Milwaukee
- July 2014: Methods in Clinical Cancer Research, AACR/ASCO Educational Workshop, Vail-Colorado

Major fields of interest:

- Lymphoma and myeloma treatment, including high dose chemotherapy and peripheral blood stem cell transplantation and novel agents
- Haploidentical stem cell transplantation

Affiliations:

• CIBMTR Lymphoma Working Committee member since July 2014

Publications:

• <u>Mussetti</u>, S. Dalto, V. Montefusco "*Effective treatment of pomalidomide in central nervous system myelomatosis*" Leuk Lymphoma. 2013 Apr;54(4):864-6

- Montefusco V, Spina F, Patriarca F, Offidani M, Bruno B, Montanari M, <u>Mussetti A</u>, Sperotto A, Scortechini I, Dodero A, Fanin R, Valagussa P, Corradini P. "Bortezomib Plus Dexamethasone Followed by Escalating Donor Lymphocyte Infusions for Patients with Multiple Myeloma Relapsing or Progressing after Allogeneic Stem Cell Transplantation" Biol Blood Marrow Transplant. 2013 Mar;19(3):424-8
- Montefusco V, Galli M, Spina F, Rezzonico F, <u>Mussetti A</u>, Perrone G, De Philippis C, Dalto S, Maura F, Roncari L, Dodero A, Farina L, Caprioli C, Stefanoni P, Corso A, Corradini P "Autoimmune diseases in course of IMIDs: selective occurrence after lenalidomide", Leukemia and Lymphoma. 2014 Jun, 1-6 (Epub, ahead of print)
- Di Bernardo A, <u>Mussetti A</u>, Aiello A, De Paoli E, Cabras AD "Alternate Clonal Dominance in Richter's Transformation Presenting as Extranodal Diffuse Large B Cell Lymphoma and Synchronous Classic Hodgkin Lymphoma", American Journal of Clinical Pathology, Am J Clin Pathol. 2014 Aug, 142(2):227-32
- <u>Mussetti A</u>, Kernan NA, Prockop SE, Scaradavou A, Lehrman R, Ruggiero JM, Curran K, Kobos R, O'Reilly R, Boulad F "Allogeneic Hematopoietic Stem Cell Transplantation for Non Malignant Hematologic Disorders using Chemotherapy-only Cytoreductive Regimens and T-cell Depleted Grafts from Alternative Donors", in submission
- <u>Mussetti A</u>, Devlin AM, Castro-Malaspina HR, Barker JN, Giralt SA, Sauter CS, Perales MA "*Reduced Intensity Conditioning Allogeneic Stem Cell Transplantation for Adults with Relapsed and Refractory Mantle Cell Lymphoma: A Single Center Retrospective Analysis in the Rituximab Era"*, in submission
- <u>Mussetti A</u>, Kumar A, Dahi P, Sauter C "Lifting the mantle: unveiling new treatment approaches in relapsed or refractory mantle cell lymphoma", in submission

Abstracts and oral presentations:

- M. Solimando, A. Federici, L. Baronciani, A. Mussetti, M. Punzo, S. La Marca, M. Platè, R.Asselta, P.M. Mannucci *"The use of high resolution melting (HRM) analysis for molecular gene defects of type 3 Von Willebrand Disease: study of an Italian cohort of 10 patients"* abstract #3498# of 51st ASH Annual Meeting and Exposition, New Orleans, 5-8 December 2009
- M. Solimando, A.B. Federici, L. Baronciani, A. Mussetti, M. Punzo, S. La Marca, M. Platè, R. Asselta, F. Peyvandi, P.M. Mannucci "Molecular characterization of an Italian cohort of 10 patients with type 3 Von Willebrand disease: expression studies of 3 missense mutations" Haematologica 2010; 95[suppl.2]:295, abstract #0705# of 15th Congress of the European Society of Hematology, Barcelona, 10-13 June 2010
- A. Mussetti, V. Montefusco "*HLA specific alloantibodies-mediated graft failure in haploidentical T cell depleted allogeneic stem cell transplantation*" oral presentation at "Biological rational and clinical experiences in haploidentical stem cell transplantation", Udine-Italy, 4-5 October 2012
- P. Musto, V.L. Fraticelli, G. Mansueto, G. D'Arena, M.P. Petrilli, C. Gasbarrino, G. Farina, R. Guariglia, M.C. Martorelli, O. Villani, G. Pietrantuono, L. Catalano, E. Madonna, A.Nozza, A. Andriani, V. Montefusco, A. Mussetti, M.G. Lipari, S. Ballanti,

V. Bongarzoni, S.Tamiazzo, F. Patriarca, D. Vincelli, A. Falcone, D. Derudas, C. Califano, R. Zambello, G.Mele, A. Fragasso, L. Baldini, A. Palumbo and S. Storti *"Bendamustine As Salvage Therapy in Multiple Myeloma: A Retrospective, Multicenter Study From the Italian Compassionate Use Program in 78 Heavily Pre-Treated Patients"* abstract #51373# submitted to 54th ASH Annual Meeting and Exposition, Atlanta, 8-11 December 2012

- Mussetti A, Devlin SM, Castro-Malaspina HR, Barker JN, Giralt SA, Sauter C, Perales MA "Intensity conditioning allogeneic stem cell transplantation for adults with relapsed and refractory Mantle Cell Lymphoma: single center retrospective analysis in the rituximab era" oral presentations at BMT Tandem meeting, Grapevine, 26 February – 2 March 2014
- Mussetti A, Kernan NA, Prockop SE, Scaradovou A, Lehrman R, Ruggiero JM, Curran K, Kobos R, O'Reilly R, Boulad F "Allogeneic Hematopoietic Stem Cell Transplantation for non malignant hematologic diseases using a chemotherapy only cytoreductive regimen and T cell depleted grafts from alternative donor" abstract # at BMT Tandem meeting, Grapevine, 26 February 2 March 2014
- Mussetti A, Perales MA "Evaluation of three alternative donor strategies for patients with hematologic malignancies: comparison between unrelated double umbilical cord blood and HLA-haploidentical related donor using either post transplant cyclophosphamide or ex vivo T cell depletion" study proposal, accepted from CIBMTR committee for graft sources and manipulation, BMT Tandem meeting, Grapevine, 26 February – 2 March 2014
- Montefusco V, Galli M, Spina F, Rezzonico F, Mussetti A, Perrone G, De Philippis C, Dalto S, Maura F, Roncari L, Dodero A, Farina L, Caprioli C, Stefanoni P, Corso A, Corradini P "Autoimmune diseases in course of IMIDs: selective occurrence after lenalidomide" abstract #5822# of 19th Congress of the European Society of Hematology, Milan, 12-15 June 2014