



Europass Curriculum Vitae

Personal information

Surname / First name GIUSEPPE MARIA MILANO, M.D. Ph.D
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00191 ROMA
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E-mail giuseppemaria.milano@opbg.net

Nationality ITALIAN

Date of birth May 10th, 1974

Work Experiences

Dates From Jan 2012

Occupation or position held Staff Physician
Main activities and responsibilities Clinical assistance
Name and address of employer Pediatric Onco-hematology
IRCCS Ospedale Pediatrico Bambino Gesù,
Piazza Sant'Onofrio, 4
00165 Roma, Italy
Type of business or sector Hospital

Dates From Dec 2007 to Dec 2011

Occupation or position held Staff Physician
Main activities and responsibilities Clinical assistance
Name and address of employer Onco-Haematology Unit and BMT, Santa
Maria della Misericordia Hospital, Perugia,
Italy.
Type of business or sector Hospital

Scientific and research experience

Dec 2005 – Feb 2006	Honorary Doctor, Department of Child Health, Division of Pediatric Hematology-Oncology, University of Nottingham, East Midlands, UK
Feb – Nov 2005	Clinical Fellow, Department of Child Health, Division of Pediatric Hematology-Oncology, University of Nottingham, East Midlands, UK
Dec 2002-2004	Research fellow, Division of Pediatric Oncology, Bambino Gesù Children’s Hospital, Rome, Italy

Education and training

Dates November 2012

Title of qualification awarded	PALS (Pediatric Advanced Life Support) performer
Principal subjects/occupational skills covered	Course on Pediatric Advanced Life Support

Dates Jun 2012

Title of qualification awarded	PBLS (Pediatric Basic Life Support) performer
Principal subjects/occupational skills covered	Course on Pediatric Basic Life Support

Dates Nov 2006

Title of qualification awarded	Hematology Ph D.
Principal subjects/occupational skills covered	Graduation Thesis title: “Detection and clinical significance of disseminated tumour cells at diagnosis in bone marrow of children with localised rhabdomyosarcoma published on Eur J Cancer . 2005 Oct;41(15):2288-96. doi: 10.1016/j.ejca.2005.07.007.)under the direction of Prof. Sergio Amadori
Name and type of organisation providing education and training	Università degli studi di Roma “Tor Vergata”

Dates November 2002

Title of qualification awarded	Specialization in Oncology
Principal subjects/occupational skills covered	Thesis title: “Temozolomide in resistant or relapsed pediatric solid tumors” (published on Pediatr Blood Cancer. 2006 Jul;47(1):30-6. doi: 10.1002/pbc.20516), under the direction of Prof. Alberto Donfrancesco
Name and type of organisation providing education and training	Università degli Studi “LA SAPIENZA” di Roma

Dates July 16st 1997

Title of qualification awarded Medical Degree in Medicine and Surgery

Principal subjects/occupational skills covered Thesis title: "HCV infection in patients with Hodgkin and Non Hodgkin Lymphoma" (prevalenza dell'HCV in Pazienti con linfoma di Hodgkin e non Hodgkin), under the direction of Prof. Lucia Granati

Name and type of organisation providing education and training Università degli Studi "LA SAPIENZA" di Roma

Level in national or international classification Maximum score 110 / 110 with honors (Lode)

Mother tongue(s) **Italian**

Other language(s) **English**
(Spoken: independent user ; Reading: independent user; Writing: independent user)

Other language(s) **French**
(Spoken: independent user ; Reading: independent user; Writing: sufficient)

PI selected clinical trials

J1S-MC-JV01 CAMPFIRE

A Randomized, Open-Label Phase 1/2 Study Evaluating Ramucirumab in Pediatric Patients and Young Adults with Relapsed, Recurrent, or Refractory Desmoplastic Small Round Cell Tumor"

INCB 59872-103

An Open-Label Phase 1b Study of the Safety, Tolerability, and Preliminary Antitumor Activity of INCB059872 in Participants With Relapsed or Refractory Ewing Sarcoma

EpSSG RMS 2005 – not metastatic rhabdomyosarcoma - and NRSTS 2005 – soft tissue sarcoma localized non-rhabdomyosarcoma

Open-label, multi-centric, randomized, phase II study to evaluate the addition of bevacizumab to chemotherapy in infantile and adolescent patients presenting with rhabdomyosarcoma and soft sarcoma non-metastatic rhabdomyosarcoma. Protocol BO20924

Multicenter randomized phase II international study on the combination of Vincristine and Irinotecan, with or without Temozolomide, in patients with refractory rhabdomyosarcoma or relapse. Protocol VIT-0910 + Amendment sost. VIT-0910 - 1.1 a -

International randomised controlled trial of chemotherapy for the treatment of recurrent and primary refractory ewing sarcoma. rEECur codice RG_13-277Current Position: Pediatric Oncologist. @ Bambino Gesù Children's Hospital.

Last 5-yrs scientific CV (total h-index 19)

1. Del Baldo G, Carta R, Alessi I, Merli P, Agolini E, Rinelli M, Boccuto L, Milano GM, Serra A, Carai A, Locatelli F, Mastronuzzi A. Rhabdoid Tumor Predisposition Syndrome: From Clinical Suspicion to General Management. *Front Oncol.* 2021 Feb 22;11:586288. doi: 10.3389/fonc.2021.586288. PMID: 33692948; PMCID: PMC7937887.
2. Mascarin M, Milano GM, Bertolotti M, Quarello P, Spinelli M, Tornesello A, Bomben F, Ferrari A. Discussing communication issues and needs with adolescents with cancer. *Tumori.* 2020 Nov 26;300891620977036. doi: 10.1177/0300891620977036. Epub ahead of print. PMID: 33243095.
3. Russo I, Di Paolo V, Crocoli A, Mastronuzzi A, Serra A, Di Paolo PL, Di Giannatale A, Miele E, Milano GM. A Chart Review on the Feasibility and Safety of the Vincristine Irinotecan Pazopanib (VIPaz) Association in Children and Adolescents With Resistant or Relapsed Sarcomas. *Front Oncol.* 2020 Aug 6;10:1228. doi: 10.3389/fonc.2020.01228. PMID: 32850366; PMCID: PMC7425124.
4. Ferrari A, Bernasconi A, Bergamaschi L, Botta L, Andreano A, Castaing M, Rugge M, Bisogno G, Falcini F, Sacerdote C, Tagliabue G, Michiara M, Cirilli C, Barchielli A, Filiberti RA, Vitale MF, Tumino R, Stracci F, Chiaravalli S, Casanova M, Gasparini P, Milano GM, Gatta G, Trama A. Impact of Rhabdomyosarcoma Treatment Modalities by Age in a Population-Based Setting. *J Adolesc Young Adult Oncol.* 2020 Jul 30. doi: 10.1089/jayao.2020.0043. Epub ahead of print. PMID: 32758055.
5. De Salvo A, Amicucci M, Ciaralli I, Secco D, Miele E, Bevilacqua F, Milano GM. How to be together and carry on our project activities during COVID-19 pandemic in Rome. *Pediatr Blood Cancer.* 2020 Nov;67(11):e28431. doi: 10.1002/pbc.28431. Epub 2020 Aug 3. Erratum in: *Pediatr Blood Cancer.* 2021 Jun;68(6):e29032. PMID: 32748503; PMCID: PMC7435538.
6. Racanelli D, Brenca M, Baldazzi D, Goeman F, Casini B, De Angelis B, Guercio M, Milano GM, Tamborini E, Busico A, Dagrada G, Garofalo C, Caruso C, Brunello A, Pignochino Y, Berrino E, Grignani G, Scotlandi K, Parra A, Hattinger CM, Ibrahim T, Mercatali L, De Vita A, Carriero MV, Pallocca M, Loria R, Covello R, Sbaraglia M, Dei Tos AP, Falcioni R, Maestro R. Corrigendum: Next-Generation Sequencing Approaches for the Identification of Pathognomonic Fusion Transcripts in Sarcomas: The Experience of the Italian ACC Sarcoma Working Group. *Front Oncol.* 2020 Jun 23;10:944. doi: 10.3389/fonc.2020.00944. Erratum for: *Front Oncol.* 2020 Apr 15;10:489. PMID: 32656080; PMCID: PMC7324988.
7. Merli P, Algeri M, Galaverna F, Milano GM, Bertaina V, Biagini S, Girolami E, Palumbo G, Sinibaldi M, Becilli M, Leone G, Boccieri E, Grapulin L, Gaspari S, Airoidi I, Strocchio L, Pagliara D, Locatelli F. Immune Modulation Properties of Zoledronic Acid on TcR $\gamma\delta$ T-Lymphocytes After TcR $\alpha\beta$ /CD19-Depleted Haploidentical Stem Cell Transplantation: An analysis on 46 Pediatric Patients Affected by Acute Leukemia. *Front Immunol.* 2020 May 12;11:699. doi: 10.3389/fimmu.2020.00699. PMID: 32477328; PMCID: PMC7235359.
8. Di Ruscio V, Del Baldo G, De Pasquale MD, De Vito R, Miele E, Colafati GS, Deodati A, De Ioris MA, Tornesello A, Milano GM, Mastronuzzi A. Ectopic ACTH Secretion in a Child With Metastatic Ewing's Sarcoma: A Case Report. *Front Oncol.* 2020 Apr 28;10:574. doi: 10.3389/fonc.2020.00574. PMID: 32411598; PMCID: PMC7198717.
9. Racanelli D, Brenca M, Baldazzi D, Goeman F, Casini B, De Angelis B, Guercio M, Milano GM, Tamborini E, Busico A, Dagrada G, Garofalo C, Caruso C, Brunello A, Pignochino Y, Berrino E, Grignani G, Scotlandi K, Parra A, Hattinger CM, Ibrahim T, Mercatali L, De Vita A, Carriero MV, Pallocca M, Loria R, Covello R, Sbaraglia M, Dei Tos AP, Falcioni R, Maestro R. Next-Generation Sequencing Approaches for the Identification of Pathognomonic Fusion Transcripts in Sarcomas: The Experience of the Italian ACC Sarcoma Working Group. *Front Oncol.* 2020 Apr 15;10:489. doi: 10.3389/fonc.2020.00489. PMID: 32351889; PMCID: PMC7175964.

10. Miele E, De Vito R, Ciolfi A, Pedace L, Russo I, De Pasquale MD, Di Giannatale A, Crocoli A, Angelis B, Tartaglia M, Alaggio R, Milano GM. DNA Methylation Profiling for Diagnosing Undifferentiated Sarcoma with Capicua Transcriptional Receptor (CIC) Alterations. *Int J Mol Sci.* 2020 Mar 6;21(5):1818. doi: 10.3390/ijms21051818. PMID: 32155762; PMCID: PMC7084764.
11. Pediatric gastrointestinal stromal tumor: Report of two novel patients harboring germline variants in SDHB and SDHC genes. *Cancer Genetics* DOI: 10.1016/j.cancergen.2019.12.002
12. Expression profiles of exosomal miRNAs isolated from plasma of patients with desmoplastic small round cell tumor . *Epigenomics* 2019-04 | journal-article DOI: 10.2217/epi-2018-0179 Parte di ISSN: 1750-1911
13. Prognostic role of pleural effusion or ascites in localized rhabdomyosarcoma. *Pediatric Blood & Cancer* 2019-11 | journal-article DOI: 10.1002/pbc.27932 Parte di ISSN: 1545-5009
14. Di Carlo D, Ferrari A, Toffolutti T, Milano GM, Manzitti C, Ruggiero A, Dall'Igna P, Melchionda F, Zanetti I, Scarzello G, Bisogno G. Prognostic role of pleural effusion or ascites in localized rhabdomyosarcoma. *Pediatr Blood Cancer.* 2019 Aug 5:e27932. doi: 10.1002/pbc.27932. PubMed PMID: 31385434.
15. Colletti M, Paolini A, Galardi A, Paolo VD, Pascucci L, Russo I, Angelis B, Peinado H, Vito R, Milano GM, Locatelli F, Masotti A, Giannatale AD. Expression profiles of exosomal miRNAs isolated from plasma of patients with desmoplastic small round cell tumor. *Epigenomics.* 2019 Apr;11(5):489-500. doi: 10.2217/epi-2018-0179. Epub 2018 Dec 20. PubMed PMID: 30569756.
16. Compostella A, Affinita MC, Casanova M, Milano GM, Scagnellato A, Dall'Igna P, Chiaravalli S, Pierobon M, Manzitti C, Zanetti I, Schiavetti A, Sorbara S, Mura RM, Ruggiero A, Ferrari A, Bisogno G. Topotecan/carboplatin regimen for refractory/recurrent rhabdomyosarcoma in children: Report from the AIEOP Soft Tissue Sarcoma Committee. *Tumori.* 2019 Apr;105(2):138-143. doi: 10.1177/0300891618792479. Epub 2018 Aug 22. PubMed PMID: 30131003.
17. Allegretti M, Casini B, Mandoj C, Benini S, Alberti L, Novello M, Melucci E, Conti L, Covello R, Pescarmona E, Milano GM, Annovazzi A, Anelli V, Ferraresi V, Biagini R, Giacomini P. Precision diagnostics of Ewing's sarcoma by liquid biopsy: circulating EWS-FLI1 fusion transcripts. *Ther Adv Med Oncol.* 2018 Jun 1;10:1758835918774337. doi: 10.1177/1758835918774337. eCollection 2018. PubMed PMID: 29899761; PubMed Central PMCID: PMC5985603.
18. Gallego S, Zanetti I, Orbach D, Ranchère D, Shipley J, Zin A, Bergeron C, de Salvo GL, Chisholm J, Ferrari A, Jenney M, Mandeville HC, Rogers T, Merks JHM, Mudry P, Glosli H, Milano GM, Ferman S, Bisogno G; European Paediatric Soft Tissue Sarcoma Study Group (EpSSG). Fusion status in patients with lymph node-positive (N1) alveolar rhabdomyosarcoma is a powerful predictor of prognosis: Experience of the European Paediatric Soft Tissue Sarcoma Study Group (EpSSG). *Cancer.* 2018 May 24. doi: 10.1002/cncr.31553. [Epub ahead of print]PubMed PMID: 29797665.
19. Russo I, Di Paolo V, Gurnari C, Mastronuzzi A, Del Bufalo F, Di Paolo PL, Di Giannatale A, Boldrini R, Milano GM. Congenital Rhabdomyosarcoma: a different clinical presentation in two cases. *BMC Pediatr.* 2018 May 15;18(1):166. doi: 10.1186/s12887-018-1128-5. PubMed PMID: 29764408; PubMed Central PMCID: PMC5953406.
20. Di Paolo V, Russo I, Boldrini R, Ravà L, Pezzullo M, Benedetti MC, Galardi A, Colletti M, Rota R, Orlando D, Crocoli A, Peinado H, Milano GM, Di Giannatale A. Evaluation of Endoglin (CD105) expression in pediatric rhabdomyosarcoma. *BMC Cancer.* 2018 Jan 5;18(1):31. doi: 10.1186/s12885-017-3947-4. PubMed PMID: 29304781; PubMed Central PMCID: PMC5755407.

21.

Di Giannatale A, Colletti M, Russo I, Ferruzzi V, Dell' Anna VA, Cozza R, Colafati GS, Messina R, Mastronuzzi A, De Vito R, Milano GM. Intraspinal mesenchymal chondrosarcoma: report of a pediatric case and literature review. Tumori. 2017 Nov 15;103(Suppl. 1):e66-e72. doi: 10.5301/tj.5000689. PubMed PMID: 29143958.

Technical skills and competences Paediatric Oncology
Paediatric Haematology
Haematopoietic Stem Cells Transplantation

Computer skills and competences Excellent computer skills
Word, Excel, Access, Windows: excellent
knowledge

Rome, 27/01/2022