

Giovanni Martinelli

Work experience

From 2018 -present Scientific Director, IRCCS Istituto Romagnolo per lo Studio dei Tumori "Dino Amadori"- IRST and **Associate Professor in Hematology** Alma Mater Studiorum, University of Bologna, Institute of Hematology "L. and A. Seràgnoli"

2005 – 2017 Associate Professor in Hematology –, Department of Experimental, Diagnostic and Specialty Medicine (DIMES), University of Bologna. **Responsible of the Laboratory of Molecular Biology**, Institute of Hematology "L. and A. Seràgnoli"

January 1993 – 2005 Medical Doctor for Prof. Sante Tura and Prof. Michele Baccarani, Institute of Hematology "L. e A. Seràgnoli", University of Bologna Medical School. Responsible of the Laboratory of Molecular Biology.

1991-1993 Research and clinical training, Institute of Hematology and Oncology "Seràgnoli", University of Bologna.

1990-1991 Research and clinical training, Institute of Biological Sciences, University of Verona.

1989 Specialist in General Hematology, U.S.L. 47, Mantova, Italy.

June 1988-November 1988 Specialist in Hematology, U.S.L. 31, District of Mantova City, Italy, and U.S.L. 29, District of Volta Mantovana, Italy.

January 1984-1988 Research and clinical training as Resident Physician, Institute of Medical Pathology (Division of Hematology, University of Verona Medical School).

Other Experience and Professional Memberships

- Società Italiana di Ematologia Sperimentale (SIES)
- Member and Vice President of the Consiglio Direttivo SIES
- Società Italiana di Ematologia (SIE)
- American Society of Haematology (ASH)
- American Association for the Advancement of Sciences (AAAS)
- American Association for Cancer Research (AACR)
- European Haematology Association (EHA)
- American Society of Clinical Oncology (ASCO)
- European Association for Cancer Research (EACR)
- European LeukemiaNet (Progetto Europeo VI PQ)
- Gruppo Italiano Malattie Ematologiche dell'Adulto (GIMEMA) - Working Party Leucemie Acute
- COST Action BM0801 (EuGESMA)

Reviewing Activities

- Haematologica
- Leukemia
- Blood
- American Journal of Hematology
- Clinical Leukemia
- Cancer
- Hematological Oncology
- Neoplasia
- Annals of Hematology
- Editor-in-Chief: Hematology Reports

International Projects conductions & Grant applications:

- Co-operator in the following Research projects MURST - COFIN 2001 – 2002 – 2003; Ricerca fondamentale orientata 2002 – 2003; Principal proposed in the RFO 60% 2007 and 2008; FIRB 2001 – 2003 projects. Scientific Responsible in the FIRB 2006 project.
- Principal Investigator AIRC Grant Proposal 2004, AIRC 2007, AIRC 2010.
- Responsible for Research Unit of PRIN 2008 project; Scientific Responsible of two projects on Bando Ministero Salute 2009, and one project on Bando Ministero Salute Ricerca Finalizzata 2009.
- FP7-HEALTH-2012-INNOVATION-1 Seventh framework programme 2011
- Proponent and Principal Investigator of financed International project: “Next Generation Sequencing platform for targeted Personalized Therapy of Leukemia - NGS-PTL”.
- Innovative Medicine Initiative 2: Responsible of Work Package in the financed International project: “Healthcare Alliance for Resourceful Medicines Offensive against Neoplasms in Hematology – HARMONY” (Project starting January 2017).
- Principal Investigator of the AIRC Investigator Grant 2016 “Beating aneuploid acute leukemia by integrated genomic, functional and preclinical studies”.
- Partner and WP4 coordinator of the EraPerMed call 2018 project: SYNthetic Lethality for Personalized Therapy-based Stratification In Acute Leukemia.
- WP LEADER (2019) of H2020 project ONCORELIEF
- WP LEADER (2020) of EraPerMed Project SYNThERAPY

Education

1985 Graduation in Medicine, University of Verona Medical School, Verona, Italy

1988 Specialization in Hematology, University of Verona, Italy

1992 Specialization in Medical Genetics, University of Verona, Italy

1986 Registration medical register (Verona, Italy): n° 4900.

2001 Suitable to the role of **Associate University Professor**, scientific field disciplinary F07G – **Malattie del Sangue**, Facoltà di Medicina e Chirurgia dell'Università degli Studi di Milano.

2020 Phase 1 Clinical Trial Unit details: Part of IRST IRCCS organizational chart since 15/10/2020 with the role/Job/function of Phase 1 specialist physician;

Last updated pivotal training as specialist physician:

GCP 09/12/2020;

ALS 16/07/2020;

BLS 23/03/2021.

Skills

Communication skills: Excellent written and good communication skills developed during research experiences. Good teaching skills acquired during teaching, supplementary teaching and student support. Excellent scientific communication skills.

Organisational / managerial skills: High organizational skills acquired during the research work. Remarkable ability to work in groups and to interface with professionals of different training, evidenced by the numerous active collaborations. Ability to manage research projects and collaborations with other national and international research groups. Ability to organize scientific meetings and international conferences.

Job-related skills & Research interests: his research and clinical activity involve the area of acute and chronic myeloid leukemia (AML and CML), acute lymphoblastic leukemia (ALL) and myelodysplastic syndromes (MDS). Expertise: Conduction of several Phase I-II-III clinical trials and biological research projects on AML, ALL, MDS and CML as Principal Investigator, with good knowledge of Good Clinical Practice. He has the skills, expertise and authority to lead a team and he has the capacity of using the resources in a flexible way, to achieve the project objectives.

Publications

830 scientific articles, **2** patents, **34497** citations, **89** h-index (excluded self-citation, from Scopus 30.06.2021)

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Meldola (FC), Italy

15/10/2021

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