



• **Name:** Gina Zini

• **Current Position:**

Director of the Blood Transfusion Center and Director of Cord Blood Bank UNICATT. University Hospital Policlinico A. Gemelli – Catholic University of Sacred Heart, Rome

• **Country:** Italy

• **Educational Background:**

- 1976 Degree in Medicine and Surgery, Catholic University of the Sacred Heart (UCSC)
- 1979 Specialist in Hematology (UCSC)
- 1984 Specialist in Internal Medicine (UCSC)
- 1999 Master in Anthropological Sciences (University of Rome "La Sapienza")
- 2002 Degree in Arts from the University of Rome "La Sapienza", Faculty of Humanities and Philosophy

• **Professional Experiences:**

- 1979 Assistant Professor in Hematology
- 2002-2012 Associate Professor of Clinical Pathology at the Department of Hematology
- 2012 to date Associate Professor in Blood Diseases
- 2005- 2008 Head of Laboratory Hematology, Diagnostics Section
- 2008 to date Director of the Research Center for Automated Methods in Hematology (ReCAMH)
- 2010 to date Director of the Blood Transfusion Center
- 2010 to date Director Cord Blood Bank UNICATT

• **Professional Organizations**

University Hospital Policlinico A. Gemelli –Catholic University of Sacred Heart, Rome, Faculty of Medicine and Surgery, Dpt. Oncology and



•Main Scientific Publications:

- Co-author of the following volumes:

Immunology and Transfusion, Verduci Editore, Roma 1992

Morphology of blood, Butterworth-Heinemann, Oxford 1997

Citologia ematologica e automazione, Verduci, Roma 2005

Morphology of Blood, 1998, Butterworth-Heinemann, Oxford, translated by B. Bain.

Morfologia delle malattie del sangue, 2013, Verduci Editore, Roma.

Morphology of Blood Disorders, 2014, Wiley Blackwell, London (translated by B. Bain).

- Relevant publications in the last 2 years:

2. Béné MC, Grimwade D, Haferlach C, Haferlach T, Zini G; European LeukemiaNet. Leukemia diagnosis: today and tomorrow. *Eur J Haematol.* 2015 Oct;95(4):365-73.

3. Voso MT, Niscola P, Piciocchi A, Fianchi L, Maurillo L, Musto P, Pagano L, Mansueto G, Criscuolo M, Aloe-Spiriti MA, Buccisano F, Venditti A, Tendas A, Piccioni AL, Zini G, Latagliata R, Filardi N, Fragasso A, Fenu S, Breccia M; GROM (Gruppo Romano e Laziale MDS) and Basilicata MDS Registry. Standard dose and prolonged administration of azacitidine are associated with improved efficacy in a real-world group of patients with myelodysplastic syndrome or low blast count acute myeloid leukemia. *Eur J Haematol.* 2016 Apr;96(4):344-351.

4. Palmer L, Briggs C, McFadden S, Zini G, Burthem J, Rozenberg G, Proytcheva M, Machin SJ. ICSH recommendations for the standardization of nomenclature and grading of peripheral blood cell morphological features. *Int J Lab Hematol.* 2015 Jun;37(3):287-303.

5. d'Onofrio G, Zini G. Analysis of bone marrow automated blood cell counters. *Clin Lab Med.* 2015 Mar;35(1):25-42.

6. Zini G, Béné MC. Morphology and immunophenotyping issues in the integrated diagnosis of hematologic disorders of elderly patients.

Haematologica. 2014 Jun;99(6):951-3. doi:

10.3324/haematol.2014.106724. PubMed PMID: 24881039; PubMed Central PMCID: PMC4040890.

7. d'Onofrio G, Zini G. Automated cytochemistry of acute promyelocytic leukemia: there's more than numbers. *Int J Lab Hematol.* 2015 Feb;37(1):137-8.

8. International Council for Standardization in Haematology, Writing Group, Briggs C, Culp N, Davis B, d'Onofrio G, Zini G, Machin SJ; International Council for Standardization of Haematology. ICSH guidelines for the evaluation of blood cell analysers including those used for differential leucocyte and reticulocyte counting. *Int J Lab Hematol.* 2014 Dec;36(6):613-27.

9. Goasguen JE, Bennett JM, Bain BJ, Brunning R, Vallespi MT, Tomonaga M, Zini G, Renault A; International Working Group on Morphology of MDS (IWGM-MDS). Proposal for refining the definition of dysgranulopoiesis in acute myeloid leukemia and myelodysplastic syndromes. *Leuk Res.* 2014 Apr;38(4):447-53.

10. Zini G; International Council for Standardization in Haematology (ICSH). Stability of complete blood count parameters with storage: toward defined specifications for different diagnostic applications. *Int J Lab Hematol.* 2014 Apr;36(2):111-3.