


Curriculum Vitae

Name	Myungshin Kim			 M
First Name	Myungshin	Last Name	Kim	
Country	Republic of Korea			
Organization	Department of Laboratory Medicine, College of Medicine, The Catholic University of Korea			
Current Position	Professor			

Educational Background

College of Medicine, The Catholic University of Korea	M.D.	1995	Medicine
Postgraduate School, The Catholic University of Korea	M.S.	1999	Laboratory Medicine
Postgraduate School, The Catholic University of Korea	Ph. D.	2002	Laboratory Medicine

Professional Organizations

Chairman	External Quality Assessment Committee for Genetic Testing in Korean Institute of Genetic Testing Evaluation	Jan. 2018 – present
Director	Center for Applied Genomics and Precision Medicine	Nov. 2016 – present
Director	Catholic Genetic Laboratory Center	Aug. 2015 – present
Professor	Department of Laboratory Medicine, College of Medicine, The Catholic University of Korea	Mar. 2014 – present
Associate Professor	Department of Laboratory Medicine, College of Medicine, The Catholic University of Korea	Mar. 2009 – Feb.2013
Research fellow	Texas A&M Health Science Center	Mar. 2010 – Feb. 2011

Main Scientific Publications

- Jung J, Kwag D, Kim Y, *et al.* Perspectives on acute myeloid leukemia diagnosis: a comparative analysis of the latest World Health Organization and the International Consensus Classifications. *Leukemia*. 2023 doi: 10.1038/s41375-023-01996-9.
- Lee JM, Ahn A, Min EJ, *et al.* Monitoring measurable residual disease and chimerism in patients with JAK2 V617F-positive myelofibrosis after allogeneic hematopoietic cell transplantation. *Blood Cancer J*. 2023;13(1):97.
- Ahn A, Kim HS, Kim TY, *et al.* Genetic and Clinical Characteristics of Korean Chronic Lymphocytic Leukemia Patients with High Frequencies of MYD88 Mutations. *Int J Mol Sci*. 2023;24(4):3177.
- Lee JM, Park S, Hwang I, *et al.* FLT3-ITD Measurable Residual Disease Monitoring in Acute Myeloid Leukemia Using Next-Generation Sequencing. *Cancers (Basel)*. 2022;14(24):6121.
- Kim HS, Lee JW, Kang D, *et al.* Characteristics of RAS pathway mutations in juvenile myelomonocytic leukaemia: a single-institution study from Korea. *Br J Haematol*. 2021;195:748-756.
- Kim HJ, Kim Y, Kang D, *et al.* Prognostic value of measurable residual disease monitoring by next-generation sequencing before and after allogeneic hematopoietic cell transplantation in acute myeloid leukemia. *Blood Cancer J* 2021;11:109.
- Choi H, Kim Y, Kang D, *et al.* Common and different alterations of bone marrow mesenchymal stromal cells in myelodysplastic syndrome and multiple myeloma. *Cell Proliferation* 2020;53:e12819.
- Lee J, Cho S, Hong SE, *et al.* Integrative Analysis of Gene Expression Data by RNA Sequencing for Differential Diagnosis of Acute Leukemia: Potential Application of Machine Learning. *Front Oncol*. 2021 Aug 23;11:717616.