

• **Name:** Myungshin Kim

• **Affiliation/Current Position:**

Department of Laboratory Medicine, College of Medicine, The Catholic University of Korea

• **Country:** Republic of Korea

• **ICKSH2022 Presentation Title:** Recent advances in molecular diagnosis, prognosis and monitoring of myeloproliferative neoplasms

• **Educational Background:**

MD & PhD The Catholic University of Korea

• **Professional Experiences:**

- Professor in Dept. Laboratory Medicine, College of Medicine, The Catholic University of Korea
- Director of Catholic Genetic Laboratory Center, Seoul St. Mary's Hospital
- Director of Center for Applied Genomics and Precision Medicine, Seoul St. Mary's Hospital

• **Professional Organizations**

- The Korean Society for Laboratory Medicine
- Korean Society of Hematology
- The Korean Society of Blood and Marrow Transplantation
- American Society of Hematology

• **Main Scientific Publications:**

- Jong-Mi Lee, Howon Lee, Ki-Seong Eom et al. Impact of Integrated Genetic Information on Diagnosis and Prognostication for Myeloproliferative Neoplasms in the Next-Generation Sequencing Era. *J Clin Med* 2021;10:1033.
- Hee-Je Kim, Yonggoo Kim, Dain Kang 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 Journal* 2021;11:109.
- Yonggoo Kim, Joonhong Park, Irene Jo et al. Genetic-pathologic characterization of myeloproliferative neoplasms. *Experimental & Molecular Medicine* 2016;48:247.