



• **Name:** Jieun Kim

• **Current Position:**

Assistant professor in Department of Laboratory Medicine
Soonchunhyang University Seoul Hospital, Soonchunhyang University College of
Medicine, Seoul, Korea

• **Country:** Korea

• **Educational Background:**

2013-present **Ph.D. candidate** in Department of Diagnostic genetics
Yonsei University, Seoul, Korea

2011-2016 **Intern and Residency training** in Department of Laboratory Medicine
Severance Hospital, Seoul, Korea

2007-2011 **M.D.** in Medicine
Kyunghee University School of Medicine, Seoul, Korea

2002-2007 **B.S.** in Biotechnology
Yonsei University, Seoul, Korea

• **Professional Experience:**

2018 **Clinical assistant professor** in Department of Laboratory Medicine
Soonchunhyang University Seoul Hospital, Soonchunhyang University
College of Medicine, Seoul, Korea

2017 **Clinical fellow** in Department of Laboratory Medicine
Soonchunhyang University Seoul Hospital, Soonchunhyang University
College of Medicine, Seoul, Korea

2016 **Clinical fellow** in Department of Laboratory Medicine
Severance Hospital, Seoul, Korea

• **Professional Organizations:**

Korean Society of Laboratory Medicine

Korean Society of Genetic and Molecular Diagnostics

• **Main Scientific Publications:**

1. **Jieun Kim**, Yangsoon Lee, Yongjung Park, Myungsook Kim, Jun Yong Choi, Dongeun
Yong, Seok Hoon Jeong, and Kyungwon Lee. Anaerobic Bacteremia: Impact of



- Inappropriate Therapy on Mortality. *Infect Chemother*. 2016 Jun;48(2):91-98
2. **Jieun Kim**, In Sik Hwang, Hyon-Suk Kim, Dong Jin Joo, KyungRan Hong, and Jong Rak Choi. Bone Marrow Chimerism Detection Using Next Generation Sequencing Based on Single Nucleotide Polymorphisms Following Liver Transplantation: Comparison With Short Tandem Repeat-PCR. *Ann Lab Med*. 2016 Jan; 36(1): 82–84.
 3. **Jieun Kim**, Sinyoung Kim, Myoung Soo Kim, Yu Seun Kim, and Hyun Ok Kim. Initial ABO Antibody Titer as a Variable for Estimating Number of Therapeutic Plasma Exchange prior to ABO Incompatible Kidney Transplantation. *The Korean Journal of Blood Transfusion* 2016Apr;27(1):22-30.
 4. **Jieun Kim**, Hyo Sun Kim, Saeam Shin, Seung-Tae Lee, and Jong Rak Choi. t(12;17)(p13;q12)/TAF15-ZNF384Rearrangement in Acute Lymphoblastic Leukemia. *Ann Lab Med*. 2016 Jul; 36(4): 396–398.
 5. **Jieun Kim**, Chuhl Joo Lyu, Saeam Shin, Seung-Tae Lee, and Jong Rak Choi. Frequency and Clinical Characteristics of Intrachromosomal Amplification of Chromosome 21 in Korean Childhood B-lineage Acute Lymphoblastic Leukemia. *Ann Lab Med*. 2016 Sep; 36(5): 475–480.
 6. **Jieun Kim**, Heejung Kim, Hyun Ju Oh, Hyung Sun Kim, Youn Jee Hwang, Dongeun Yong, Seok Hoon Jeong, and Kyungwon Lee. Fecal Calprotectin Level Reflects the Severity of *Clostridium difficile* Infection. *Ann Lab Med* 2017; 37(1): 53-57.
 7. **Jieun Kim**, Sinyoung Kim, In Sik Hwang, Jong Rak Choi, Jae Geun Lee, Yu Seun Kim, Myoung Soo Kim, and Hyun Ok Kim. Effects of Neutralization by Soluble ABH Antigens Produced by Transplanted Kidneys From ABO-Incompatible Secretor Donors. *Ann Lab Med* 2017; 37(3): 254-260.
 8. Soon Sung Kwon, **Jieun Kim**, Saeam Shin, Seung-Tae Lee, Kyung-A Lee, and Jong Rak Choi. Deletion of 20p13 and Duplication of 20p13p12.3 in a Patient with Delayed Speech and Development. *Ann Lab Med* 2018; 38(1): 77-79.
 9. **Jieun Kim**, Sung Kuk Hong, Myungsook Kim, Dongeun Yong and Kyungwon Lee. MALDI-TOF-MS Fingerprinting Provides Evidence of Urosepsis caused by *Aerococcus urinae*. *Infect Chemother*. 2017 Sep;49(3):227-229.
 10. **Jieun Kim**. Unravelling the genomic landscape of leukemia using NGS techniques: the challenge remains. *Blood Res* 2017; 52(4): 237-9.
 11. **Jieun Kim**, In Sik Hwang, Saeam Shin, Jong Rak Choi, Seung-Tae Lee. SNP-based next-generation sequencing reveals low-level mixed chimerism after allogeneic hematopoietic stem cell transplantation. *Ann Hematol*. 2018 Apr 12. doi: 10.1007/s00277-018-3325-6.
 12. **Jieun Kim**, Saeam Shin, Borahm Kim, Seung-Tae Lee, Myungshin Kim, Jong Rak Choi. Report on the External Quality Assessment Scheme for Cytogenetics and Molecular Cytogenetics in Korea (2016–2017). *J Lab Med Qual Assur* 2018;40:188-98.
 13. Oh Songhee, **Kim Jieun**, Kim HyOUNGnae, Jeon Jin Seok, Noh, Hyunjin, Han Dong Cheol, Jin So-Young, Kwon Soon Hyo. Novel mutations in patients with X-linked Alport syndrome: Two casereports. *Medicine*. 98(20):e15660.



• **Awards:**

2016

Poster presentation, Laboratory Medicine Congress and Exhibition 2016

2017

Best paper award, The Korean Society of Blood Transfusion Exhibition

2017