

- **Name:** Won-Ki Min
- **Current Position:** Professor, Department of Laboratory Medicine
Asan Medical Center and University of Ulsan College of Medicine
- **Country:** Korea
- **Educational Background:**
 - MD, Seoul National University, Korea (1983)
 - PhD, Seoul National University, Seoul, Korea
- **Professional Experience AND Professional Organizations:**
 - Director of Information Management, Korean Medical Association (2001 – 2003, 2007 - 2009)
 - Director of Medical Information, Korean Academy of Medical Sciences (2006 – 2009)
 - Board Member, Korean Society of Laboratory Medicine (2004 – 2009)
 - Chairman, Korean Society of Laboratory Medicine (2010 – 2012)
 - Chairman, 12th Asian-Pacific Congress of Clinical Biochemistry (2010)
 - Chairman, Laboratory Medicine Foundation (2010 – 2013)
 - Director, Korean Institute of Genetic Testing Evaluation (2010 – 2011)
 - Chairman, Korean Institute of Genetic Testing Evaluation (2012 – 2013)
 - President, Korean Association of External Quality Assurance Service (2013 -)
 - President, 24 th International Congress of Clinical Chemistry and Laboratory Medicine and 16 th Asia-Pacific Congress of Clinical Biochemistry (2022)

- **Main Scientific Publications:**

Yoon YA, Lee YW, Kim S, Lee K, Park HD, Chun S, Min WK. Standardization Status of Total Cholesterol Concentration Measurement: Analysis of Korean External Quality Assessment Data. *Ann Lab Med* 2021; 41:366-371.

Kim S, Lee K, Park HD, Lee YW, Chun S, Min WK. Schemes and Performance Evaluation Criteria of Korean Association of External Quality Assessment (KEQAS) for Improving Laboratory Testing. *Ann Lab Med* 2021; 41:230-239.

Jeong TD, Cho EJ, Lee K, Lee W, Yun YM, Chun S, Song J, Min WK. Recent Trends in Creatinine Assays in Korea: Long-Term Accuracy-Based Proficiency Testing Survey Data by the Korean Association of External Quality Assessment Service (2011-2019). *Ann Lab Med* 2021; 41:372-379.

Sung H, Han MG, Yoo CK, Lee SW, Chung YS, Park JS, Kim MN, Lee H, Hong KH, Seong MW, Lee K, Chun S, Lee WG, Kwon GC, Min WK. Nationwide External Quality Assessment of SARS-CoV-2 Molecular Testing, South Korea. *Emerg Infect Dis* 2020; 26:2353-2360.

Jun JK, Sung NY, Song SH, Hong S, Jang MA, Song J, Kim JH, Min WK, Lee YK. Budget Impact of the Accreditation Program for Clinical Laboratories on Colorectal Cancer Screening via Fecal Immunochemical Testing: Results from the National Cancer Screening Program in Korea. *Annals of laboratory medicine* 2018; 38:249-254.

Ko DH, Jeong TD, Cho EJ, Lim J, Ji M, Lee K, Lee W, Yun YM, Chun S, Song J, Kwon KC, Min WK. The 99th percentile values of six cardiac troponin assays established for a reference population using strict selection criteria. *Clinica chimica acta; international journal of clinical chemistry* 2017; 464:1-5.

Jang MA, Yoon YA, Song J, Kim JH, Min WK, Lee JS, Lee YW, Lee YK. Effect of Accreditation on Accuracy of Diagnostic Tests in Medical Laboratories. *Annals of laboratory medicine* 2017; 37:213-222.

Min WK, Ko DH, Cho EJ, Jeong TD, Lee W, Chun S, Cho HI. A novel quantitative evaluation method for quality control results. *Clin Chim Acta* 2015; 451:175-179.

Jeong TD, Lee W, Chun S, Lee SK, Ryu JS, Min WK, Park JS. Comparison of the MDRD study and CKD-EPI equations for the estimation of the glomerular filtration rate in the Korean general population: the fifth Korea National Health and Nutrition Examination Survey (KNHANES V-1), 2010. *Kidney Blood Press Res* 2013; 37:443-450.

Lee W, Chung HJ, Hannestad U, Kim S, Chun S, Park JY, Song J, Kim JQ, Min WK. Trueness assessment of Korean nation-wide glucose proficiency testing. *Clin Chem Lab Med* 2011; 49:1061-1064.

Park J, Chun S, Kim JQ, Song J, Kim JJ, Min WK. Estimating the biases of the Korean national cholesterol proficiency test. *Ann Clin Lab Sci* 2010; 40:53-60.

Shin BM, Chae SL, Min WK, Lee WG, Lim YA, Lee do H, Lim HS, Lee YK, Cha YJ, Suh SP, Lee KN, Kwak YS. The implementation and effects of a clinical laboratory accreditation program in Korea from 1999 to 2006. *Korean J Lab Med* 2009; 29:163-170.

Kim Y, Min WK, Rhew J. [Assessment of the accuracy and precision of cystatin C-based GFR estimates and Cr-based GFR estimates in comparison with Cr51-EDTA GFR]. *Korean J Lab Med* 2007; 27:34-39.

Min WK, Lee JO, Huh JW. Relation between lipoprotein(a) concentrations in patients with acute-phase response and risk analysis for coronary heart disease. *Clin Chem* 1997; 43:1891-1895.