



• **Name:** Hyung Hoi Kim

• **Current Position:**

Department of Laboratory Medicine and Unit of Biomedical Informatics
Pusan National University School of Medicine, Busan, Korea

• **Country:** Korea

• **Educational Background:**

1985~1991 Faculty of Medicine, Pusan National University College of Medicine
Awarded the degree of BSc in Medicine
1992~1994 Department of Medicine, Pusan National University College of Medicine
Awarded the degree of MSc in Clinical Pathology of Medicine
1999~2002 Department of Medicine, Pusan National University College of Medicine
Awarded the degree of Ph.D. in Clinical Pathology of Medicine
25 July 2013 2013 Clinical Trial Training & Education Continuing Program for Investigator
(GCP Training for Investigators)

• **Professional Experience:**

1991~1992 Intern at Pusan National University Hospital
1992~1996 Resident at the department of Laboratory medicine,
Pusan National University Hospital
2000~2002 Fellow at department of Laboratory medicine, PNUH
Yonsei University College of Medicine
2002~2003 Research Associate at the Laboratory for Cell therapy Molecular
(3Mon) Tokyo Medical University Research Institute, Tokyo, Japan.
2002~present Professor at the Department of Laboratory medicine
and BioMedical Informatics
Unit Pusan National University School of Medicine
Director of Transfusion Medicine and Cell therapy unit
2008~2011 Chief Director of PNUH EHR System
2009~2012 Director of PNUH Medical Information Center.
2009~2013 Director of Laboratory Medicine, Pusan National University Hospital
2009~ present Board Member of KSBT(The Korean Society of Blood Transfusion)
2013 ~ present Director of PNUH Clinical Trial Center(CTC)
2016 ~ present Director of Biomedical Research Institute, PNUH

• **Professional Organizations:**

Korean Medical Association
The Korean Society for Laboratory Medicines
The Korean Society for Blood Transfusion
The Korean Society of Medical Informatics
The Korean Association of Quality Assurance for Clinical Pathology



• **Main Scientific Publications:**
Paper List(2019-2018)

Clinical Usefulness of Cancer Antigen (CA) 125, Human Epididymis 4, and CA72-4 Levels and Risk of Ovarian Malignancy Algorithm Values for Diagnosing Ovarian Tumors in Korean Patients With and Without Endometriosis. Shin KH, Kim HH, Kwon BS, Suh DS, Joo JK, Kim KH. *Ann Lab Med.* 2020 Jan;40(1):40-47. doi: 10.3343/alm.2020.40.1.40.

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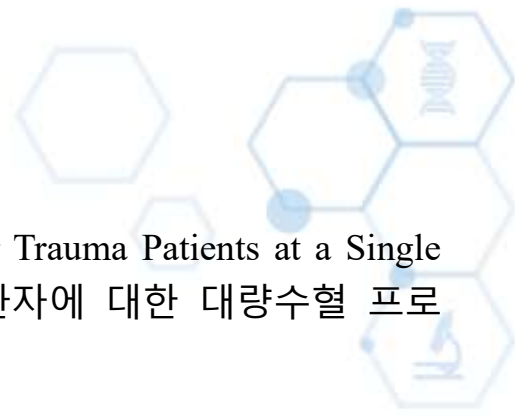
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Neuroprotective effect of Dictyopteris divaricata extract-capped gold nanoparticles against oxygen and glucose deprivation/reoxygenation. Young Park S, Jin Kim Y, Park G, Kim HH. *Colloids Surf B Biointerfaces.* 2019 Jul 1;179:421-428. doi: 10.1016/j.colsurfb.2019.03.066. Epub 2019 Mar 29.

Current Advances in Red Blood Cell Generation Using Stem Cells from Diverse Sources. Seo Y, Shin KH, Kim HH, Kim HS. *Stem Cells Int.* 2019 Jul 29;2019:9281329. doi: 10.1155/2019/9281329. eCollection 2019. Review.

The predictors of sustained virological response with sofosbuvir and ribavirin in patients with chronic hepatitis C genotype 2. Han SY, Woo HY, Heo J, Park SG, Pyeon SI, Park YJ, Kim DU, Kim GH, Kim HH, Song GA, Cho M. *Korean J Intern Med.* 2019 Mar 19. doi: 10.3904/kjim.2018.329. [Epub ahead of print]

Increased Prevalence of Thalassemia in Young People in Korea: Impact of Increasing Immigration. Lee HJ, Shin KH, Kim HH, Yang EJ, Park KH, Kim MJ, Kwon JR, Choi YS, Kim JN, Shin MG, Cho YG, Kim SJ, Kim KH, Jeong S, Kong SG, Jung YJ, Lee N, Kim MJ, Seong MW. *Ann Lab Med.* 2019 Mar;39(2):133-140. doi: 10.3343/alm.2019.39.2.133.



Analysis of Application of Massive Transfusion Protocol for Trauma Patients at a Single Tertiary Referral Hospital (단일 3차 의료기관에서 외상환자에 대한 대량수혈 프로토콜 적용 분석) Korean J Blood Transfus 2018;29:262-272

Shin KH, Lee HJ, Kim HH, Hong YJ, Park KU, Kim MJ, Kwon JR, Choi YS, Kim JN. Frequency of Red Blood Cell Antigens According to Parent Ethnicity in Korea Using Molecular Typing. Ann Lab Med. 2018 Nov;38(6):599-603.

Hyun Ji Lee, Kyung-Hwa Shin, Jun Nyun Kim, Min-Ju Kim, and Hyung Hoi Kim, The Prevalence of Glucose-6 Phosphate Dehydrogenase Deficiency among Multi-Cultural Youths in Korea. Korean J Blood Transfus 2018;29:86-89

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Shin KH, Lee HJ, Chang CL, Kim HH. Performance of the cobas Hepatitis B virus (HBV) test using the cobas 4800 system and comparison of HBV DNA quantification ability between the COBAS AmpliPrep/COBAS TaqMan HBV test version 2.0 and cobas HBV test. J Clin Virol. 2018 Apr;101:47-51.

