

C.V.

Full Name: Seung Seok Han

Organization: Seoul National University Hospital

Position & Title: Associate Professor

Educational background & professional experience (in sequence of the latest year)

2018~	Seoul National University Hospital	Associate Professor
2017-2018	Seoul National University Hospital	Assistant Professor
2015-2016	Brigham and Women's Hospital	Postdoc Fellow
2013-2015	Seoul National University Hospital	Fellow
2010-2013	KDCA	Field Epidemiology Training Program
2006-2010	Seoul National University Hospital	Residency
2005-2006	Seoul National University Hospital	Internship
1999-2016	Seoul National University College of Medicine	MD, PhD

Research Interests

Kidney immunity; Diabetic nephropathy; Artificial intelligence.

Publications

Lee H, Yun D, Yoo J, Yoo K, Kim YC, Kim DK, Oh KH, Joo KW, Kim YS, Kwak N, **Han SS**. Deep Learning Model for Real-Time Prediction of Intradialytic Hypotension. Clin J Am Soc Nephrol. 2021 Mar 8;16(3):396-406.

Park JG, Na M, Kim MG, Park SH, Lee HJ, Kim DK, Kwak C, Kim YS, Chang S, Moon KC, Lee DS, **Han SS**. Immune cell composition in normal human kidneys. Sci Rep. 2020 Sep 24;10(1):15678.

Park JG, Lee CR, Kim MG, Kim G, Shin HM, Jeon YH, Yang SH, Kim DK, Joo KW, Choi EY, Kim HR, Kwak C, Kim YS, Choi M, Lee DS, **Han SS**. Kidney residency of VISTA-positive macrophages accelerates repair from ischemic injury. Kidney Int. 2020 May;97(5):980-994.

Kang MW, Kim J, Kim DK, Oh KH, Joo KW, Kim YS, **Han SS**. Machine learning algorithm to predict mortality in patients undergoing continuous renal replacement therapy. Crit Care. 2020 Feb 6;24(1):42.

Han SS, Yang SH, Choi M, Kim HR, Kim K, Lee S, Moon KC, Kim JY, Lee H, Lee JP, Jung JY, Kim S, Joo KW, Lim CS, Kang SW, Kim YS, Kim DK. The Role of TNF Superfamily Member 13 in the Progression of IgA Nephropathy. J Am Soc Nephrol. 2016 Nov;27(11):3430-3439.