

CURRICULUM VITAE (Jun/2017)

Lee Jae Geun, M.D.

Education:

2009	M.D.	Yonsei University College of Medicine
2015	M.S.	Yonsei University, Regenerative medicine

Postdoctoral Training:

2010.3-2014.2 Resident in Surgery
Yonsei University Health System(YUHS), Severance Hospital
2014.3-2015.2 Fellow in Transplantation Surgery, YUHS

Hospital Appointments:

2015.3 ~ Clinical Assistant Professor, Yonsei University College of
Medicine, Seoul, Korea

Scientific Publications : (Recent 3 year)

1-25

1. Kim BS, Kim JY, Lee JG, Cho Y, Huh KH, Kim MS, Kim YS. Immune modulatory effect of thalidomide on T cells. *Transplant Proc* 2015;47:787-90.
2. Lee J, Kim BS, Park Y, Lee JG, Lim BJ, Jeong HJ, Kim YS, Huh KH. The Effect of Bortezomib on Antibody-Mediated Rejection after Kidney Transplantation. *Yonsei Med J* 2015;56:1638-42.
3. Lee J, Lee JG, Lee JJ, Kim MS, Ju MK, Choi GH, Choi JS, Kim SI, Joo DJ. Results of ABO-incompatible liver transplantation using a simplified protocol at a single institution. *Transplant Proc* 2015;47:723-6.
4. Lee J, Lee JJ, Kim BS, Lee JG, Huh KH, Park Y, Kim YS. A 12-month single arm pilot study to evaluate the efficacy and safety of sirolimus in combination with tacrolimus in kidney transplant recipients at high immunologic risk. *J Korean Med Sci* 2015;30:682-7.
5. Lee J, Oh YT, Joo DJ, Ma BG, Lee AL, Lee JG, Song SH, Kim SU, Jung DC, Chung YE, Kim YS. Acoustic Radiation Force Impulse Measurement in Renal Transplantation: A Prospective, Longitudinal Study With Protocol Biopsies. *Medicine (Baltimore)* 2015;94:e1590.
6. Lee J, Park Y, Kim BS, Lee JG, Kim HJ, Kim YS, Huh KH. Clinical implications of angiotensin II type 1 receptor antibodies in antibody-mediated rejection without detectable donor-specific HLA antibodies after renal transplantation. *Transplant Proc* 2015;47:649-52.
7. Lee JG, Bak SY, Nahm JH, Lee SW, Min SO, Kim KS. Toward angiogenesis of implanted bio-artificial liver using scaffolds with type I collagen and adipose tissue-derived stem cells. *Korean J Hepatobiliary Pancreat Surg* 2015;19:47-58.
8. Lee JG, Lee J, Lee JJ, Song SH, Ju MK, Choi GH, Kim MS, Choi JS, Kim SI, Joo DJ. Adefovir- or Lamivudine-Induced Renal Tubular Dysfunction after Liver Transplantation. *Medicine (Baltimore)* 2015;94:e1569.
9. Lee JG, Lee SH, Lim JH, Park JS, Yoon DS, Kim KS. Is Pancreaticoduodenectomy Feasible for Recurrent Remnant Bile Duct Cancer Following Bile Duct Segmental Resection? *J Gastrointest Surg* 2015.
10. Song SH, Kim MS, Lee JJ, Ju MK, Lee JG, Lee J, Choi JS, Choi GH, Kim SI, Joo DJ. Effect of donor-specific antibodies and panel reactive antibodies in living donor liver transplant recipients. *Ann Surg Treat Res* 2015;88:100-5.



11. Kim BS, Kim JY, Kim EJ, Lee JG, Joo DJ, Huh KH, Kim MS, Kim YS. Role of Thalidomide on the Expression of OX40, 4-1BB, and GITR in T Cell Subsets. *Transplant Proc* 2016;48:1270-4.
12. Lee JG, Lee J, Lee JJ, Song SH, Ju MK, Choi GH, Kim MS, Choi JS, Kim SI, Joo DJ. Efficacy of rabbit anti-thymocyte globulin for steroid-resistant acute rejection after liver transplantation. *Medicine (Baltimore)* 2016;95:e3711.
13. Lee J, Lee JG, Kim S, Song SH, Kim BS, Kim HO, Kim MS, Kim SI, Kim YS, Huh KH. The effect of rituximab dose on infectious complications in ABO-incompatible kidney transplantation. *Nephrol Dial Transplant* 2016;31:1013-21.
14. Baek CH, Lee JG, Park JH, Kim H, Yang WS, Kim YS, Huh WS, Yang J, Han DJ, Park SK. The clinical outcomes of second kidney transplantation in IgA nephropathy: a multicenter retrospective study. *Clin Nephrol* 2016;86:87-93.
15. Song SH, Lee JG, Lee J, Huh KH, Kim MS, Kim SI, Kim YS. Outcomes of Kidney Recipients According to Mode of Pretransplantation Renal Replacement Therapy. *Transplant Proc* 2016;48:2461-3.
16. Lee AL, Huh KH, Lee SH, Lee JJ, Joo DJ, Jeong HJ, Kim MS, Kim SI, Kim YS. Significance of Time-Zero Biopsy for Graft Renal Function After Deceased Donor Kidney Transplantation. *Transplant Proc* 2016;48:2656-62.
17. Choi HY, Huh KH, Lee JG, Song MK, Kim MS, Kim YS, Kim BS. Variability of the Estimated Glomerular Filtration Rate in the First Year after Kidney Transplantation Is an Independent Risk Factor for Poor Renal Allograft Outcomes: A Retrospective Cohort Study. *PLoS One* 2016;11:e0168337.
18. Kim EJ, Lee JG, Kim JY, Song SH, Joo DJ, Huh KH, Kim MS, Kim BS, Kim YS. Enhanced immune-modulatory effects of thalidomide and dexamethasone co-treatment on T cell subsets. *Immunology* 2017;152:628-37.
19. Kim DG, Lee JY, Jung YB, Song SH, Lee JG, Han DH, Joo DJ, Ju MK, Choi GH, Choi JS, Kim MS, Kim SI. Clinical significance of lactate clearance for the development of early allograft dysfunction and short-term prognosis in deceased donor liver transplantation. *Clin Transplant* 2017;31.
20. Lee J, Song SH, Lee JY, Kim DG, Lee JG, Kim BS, Kim MS, Huh KH. The recovery status from delayed graft function can predict long-term outcome after deceased donor kidney transplantation. *Sci Rep* 2017;7:13725.
21. Song SH, Lee J, Kim BS, Kim S, Lee JG, Jeong HJ, Kim YS, Kim MS, Kim HO, Kim SI, Huh KH. Successful launch of an ABO-incompatible kidney transplantation program to overcome the shortage of compatible living donors: experience at a single center. *Clin Nephrol* 2017;88:117-23.
22. Lee JG, Lee KW, Kwon CHD, Chu CW, Kim BW, Choi DL, You YK, Kim DS, Nah YW, Kang KJ, Choi IS, Yu HC, Hong G, Han HS, Hwang S, Kim MS. Donor safety in living donor liver transplantation: The Korean organ transplantation registry study. *Liver Transpl* 2017;23:999-1006.
23. Huh KH, Lee JG, Ha J, Oh CK, Ju MK, Kim CD, Cho HR, Jung CW, Lim BJ, Kim YS, Study R. De novo low-dose sirolimus versus mycophenolate mofetil in combination with extended-release tacrolimus in kidney transplant recipients: a multicentre, open-label, randomized, controlled, non-inferiority trial. *Nephrol Dial Transplant* 2017;32:1415-24.
24. Kim J, Kim S, Hwang IS, Choi JR, Lee JG, Kim YS, Kim MS, Kim HO. Effects of Neutralization by Soluble ABH Antigens Produced by Transplanted Kidneys From ABO-Incompatible Secretor Donors. *Ann Lab Med* 2017;37:254-60.

25. Kim BS, Lee JG, Cho Y, Song SH, Huh KH, Kim MS, Kim YS. Reduction of Slit Diaphragm-associated Molecules by Sirolimus: Is it Enough to Induce Proteinuria? *Transplant Proc* 2017;49:1165-9.