

CURRICULUM VITAE

NAME: Jeong-Hoon Lim, M.D., Ph.D.

Birth date: Aug-30-1984

Nationality: Republic of Korea

Citizenship: Republic of Korea

ADDRESS: Kyungpook National University Chilgok Hospital (KNUCH), Internal
medicine office

#41404, 807, Hoguk-ro, Buk-gu, Daegu, Republic of Korea

Tel: +82-53-200-3209

Fax: +82-53-426-9464

E-mail: jh-lim@knu.ac.kr

EDUCATION:

March 1, 2005 – February 25, 2009

M.D. in the Kyungpook National University (KNU), Daegu, Korea.

March 1, 2010 – February 25, 2012

M.S. of Internal Medicine in the KNU, Daegu, Korea.

March 1, 2016 – February 25, 2018

Ph.D. of Internal Medicine in the KNU, Daegu, Korea.

TRAINING:

March 1, 2009 – February 28, 2010

Internship in KNUH, Daegu, Korea

March 1, 2010 – February 28, 2014

Resident in KNUH, Daegu, Korea

2014 – 2017, Army Duty in the Korea Air Force

2017 – 2019.2, Fellowship in KNUH (Nephrology), Daegu, Korea

2019.3 – 2020.2, Clinical assistant professor in KNUH (Nephrology),
Daegu, Korea

2020.3 – present, Assistant professor in KNU Chilgok Hospital
(Nephrology), Daegu, Korea

LICENSE:

Medical License from Korean Ministry of Health & Welfare on February 27, 2009 (#
100696)

PROFESSIONAL ORGANIZATION

Member of Korean Society of Nephrology

Member of International Society of Nephrology

Member of Korean Society for Transplantation

RESEARCH POWER

1. Development of immunomodulation technology using rejection and long-term survival biomarkers in kidney transplant recipients. : Sub-I (September 1, 2013 – August 31, 2020)
2. VolumE maNagement Under body composition monitoring in critically ill patientS on CRRT ; Randomized-controlled trial (VENUS trial) : Sub-I (October 11, 2018 – March 10, 2020)
3. Prospective study on quality-of-life outcomes of maintenance dialysis patients with Theranova dialyzer. : Sub-I (December 4, 2018 – December 3, 2019)
4. Evaluating the Safety and effectiveness in adult KorEaN patients treated with Tolvaptan for management of autosomal dominant polycystic kidney disease (ESSENTIAL): A phase 4, multi-center, single-arm, open-label trial. : Sub-I (May 21, 2019 –)
5. A MULTICENTER, DOUBLE-BLIND, RANDOMIZED, PLACEBO-CONTROLLED STUDY TO EVALUATE THE SAFETY AND EFFICACY OF INTRAVENOUS CR845 IN HEMODIALYSIS PATIENTS WITH MODERATE-TO-SEVERE PRURITUS, WITH A 52-WEEK OPEN-LABEL EXTENSION. : Sub-I (January 23, 2019 –)
6. A Phase 3, Randomized, Double-Blind, Intra-Subject Dose-Adjustment, Parallel-Group Study of KHK7580 and Cinacalcet Hydrochloride in Subjects with Secondary Hyperparathyroidism Receiving Hemodialysis : Sub-I (February 8, 2019 –)
7. A Randomized, Double-Blind, Placebo Controlled Study to Evaluate Efficacy and Safety of Nefecon in Patients with Primary IgA nephropathy at Risk of Progressing to End-Stage Renal Disease (NeflgArd) : Sub-I (September 4, 2018 –)
8. A Multicenter, Multiple-dose, Active-controlled, Double-blind, Double-dummy Study to Compare the Therapeutic Efficacy and Safety of Oral Doses of Cinacalcet Hydrochloride With Intravenous Doses of Etelcalcetide (AMG 416) in Asian Hemodialysis Subjects With Secondary Hyperparathyroidism. : Sub-I (February 9, 2018 –)
9. A phase 3 randomized, open-label (sponsor-blind), active-controlled, parallel-group, multi-center, event driven study in non-dialysis subjects with anemia associated with chronic kidney disease to evaluate the safety and efficacy of daprodustat compared to

darbepoetin alfa. : Sub-I (November, 22, 2017 –)

PUBLICATION (since '2017; lead author in bold)

1. **Jeong-Hoon Lim**, Chan-Hyeong Lee, Chan-Duck Kim et al. Novel urinary exosomal biomarkers of acute T cell-mediated rejection in kidney transplant recipients: A cross-sectional study. PLoS ONE. September 2018.
2. Eun Joo Song, Kye Hwa Jeong, Jeong-Hoon Lim et al. Anti-phospholipase A2 receptor antibody as a prognostic marker in patients with primary membranous nephropathy. Kidney Res Clin Pract. September 2018.
3. K H Lee, D I Won, J-M Yook, K Y Kim, S M Park, J H Park, E S Lee, J-H Lim et al. Distribution of Anti-ABO Immunoglobulin G Subclass and C1q Antibody in ABO Incompatible Kidney Transplantation. Transplantation Proceedings. July 2018.
4. Ji-Eun Lee, **Jeong-Hoon Lim**, Hye Min Jang et al. Low serum phosphate as an independent predictor of increased infection-related mortality in dialysis patients: A prospective multicenter cohort study. PLoS ONE. October 2017.
5. **Jeong-Hoon Lim**, Jang-Hee Cho, Hee-Yeon Jung et al. Excellent outcome after desensitization in high immunologic risk kidney transplantation. September 2019.
6. **Jeong-Hoon Lim**, Inryang Hwang, Jang-Hee Cho et al. Impact of Conversion From Cyclosporine to Tacrolimus on Glucose Metabolism and Cardiovascular Risk Profiles in Long-Term Stable Kidney Transplant Recipients. Transplantation Proceedings. October 2019.
7. Eun Song Lee, **Jeong-Hoon Lim**, Jang-Hee Cho et al. Pretransplant Osteoporosis and Osteopenia are Risk Factors for Fractures After Kidney Transplantation. October 2019.
8. Kye-Hwa Jeong, Jeong-Hoon Lim, Kyung-Hee Lee et al. Protective Effect of Alpha 1-Antitrypsin on Renal Ischemia-Reperfusion Injury. Transplantation Proceedings. October 2019.
9. Geun-Hee Kim, Tae-Hyang Park, Jin-Young Choi, Jeong-Hoon Lim et al. Analysis of Clinical Outcomes According to the Definition of Slow Graft Function in Deceased Donor Kidney Transplantation. Transplantation Proceedings. October 2019.
10. **Jeong-Hoon Lim**, Sang Mi Park, Ju-Min Yook et al. Alpha-1 antitrypsin inhibits formaldehyde-induced apoptosis of human peritoneal mesothelial cells. Peritoneal Dialysis International. Mar 2020.
11. **Jeong-Hoon Lim**, Yeong Woo Park, Sun Hee Lee et al. Association of Hecpidin With Anemia Parameters in Incident Dialysis Patients: Differences Between

- Dialysis Modalities. Therapeutic Apheresis and Dialysis. February 2020.
12. **Jeong-Hoon Lim**, Yeongwoo Park, Ju-Min Yook et al. Randomized controlled trial of medium cut-off versus high-flux dialyzers on quality of life outcomes in maintenance hemodialysis patients. *Scientific Reports*. May 2020.
 13. **Jeong-Hoon Lim**, Sun-Hee Park, Yena Jeon et al. Fatal Outcomes of COVID-19 in Patients with Severe Acute Kidney Injury. *Journal of Clinical Medicine*. June 2020.
 14. Hee-Yeon Jung, **Jeong-Hoon Lim**, Seok Hui Kang et al. Outcomes of COVID-19 among Patients on In-Center Hemodialysis: An Experience from the Epicenter in South Korea. *Journal of Clinical Medicine*. June 2020.
 15. **Jeong-Hoon Lim**, Man-Hoon Han, Yong-Jin Kim et al. Novel histopathologic predictors for renal outcomes in crescentic glomerulonephritis. *PLoS One*. July 2020.
 16. **Jeong-Hoon Lim**, Yena Jeon, Ju-Min Yook et al. Medium cut-off dialyzer improves erythropoiesis stimulating agent resistance in a hepcidin-independent manner in maintenance hemodialysis patients: results. *Scientific Reports*. September 2020.
 17. Ji-Young Choi, Ho Jun Chin, Hajeong Lee, Eun Hui Bae, Tae Ik Chang, Jeong-Hoon Lim et al. Idiopathic membranous nephropathy in older patients: Clinical features and outcomes. *PLoS One*. October 2020.
 18. **Jeong-Hoon Lim**, Jang- Hee Cho, Yena Jeon et al. Adverse impact of renin-angiotensin system blockade on the clinical course in hospitalized patients with severe COVID- 19: a retrospective cohort study. *Scientific Reports*. November 2020.
 19. **Jeong-Hoon Lim**, Eun-Joo Oh, Se-Hyun Oh et al. Renoprotective Effects of Alpha-1 Antitrypsin against Tacrolimus-Induced Renal Injury. *International Journal of Molecular Sciences*. November 2020.
 20. **Jeong-Hoon Lim**, Hee-Yeon Jung, Ji-Young Choi et al. Hypertension and Electrolyte Disorders in Patients with COVID-19. *Electrolyte and Blood Pressure*. December 2020.
 21. Geun-Hee Kim, Jeong-Hoon Lim, Tae-Hyang Park et al. Impact of Donor-Recipient Age Difference on Graft Function and Survival After Deceased Donor Kidney Transplantation. *Transplantation Proceedings*. December 2020.
 22. **Jeong-Hoon Lim**, Man-Hoon Han, Young-Jin Kim et al. Histopathologic and clinicopathologic classifications of antineutrophil cytoplasmic antibody-associated glomerulonephritis: a validation study in a Korean cohort. *Kidney Research Clinical Practice*. March 2021.