


Name	Sung Yoon Lim	
Country	South Korea	
Organization	Seoul National University Bundang Hospital	
Current Position	Clinical Associate Professor	

Educational Background

- 2001~2007 M.D in Medicine, Hanyang University College of Medicine, Seoul, Korea
2009~2011 M.S in Internal Medicine, , Korea University College of Medicine, Seoul, Korea
2011~2016 Ph.D. in Internal Medicine, Korea University College of Medicine, Seoul, Korea

Professional Experiences

- 2019~2021 Clinical Professor, Division of Pulmonary and Critical Care, Department of Internal Medicine, Seoul National University Bundang Hospital
- 2021~ Associate professor, Division of Pulmonary and Critical Care, Department of Internal Medicine, Seoul National University Bundang Hospital

Main Scientific Publications

- 1.Song MJ, Jang Y, Lee JH, et al. Association of Dexmedetomidine With New-Onset Atrial Fibrillation in Patients With Critical Illness. *JAMA Network Open*. 2023;6(4):e239955.
2. Park S, Park SH, Kim Y, et al. Optimal Nutritional Support Strategy Based on the Association between Modified NUTRIC Score and 28-Day Mortality in Critically Ill Patients: A Prospective Study. *Nutrients*. 2023;15(11):2465. doi:10.3390/nu15112465
- 3.Lim, Sung Yoon, Yeon Joo Lee, Jong Sun Park, Young-Jae Cho, Ho Il Yoon, Choon-Taek Lee, Jae Ho Lee. "Association of Low Fat Mass with Nontuberculous Mycobacterial Infection in Patients with Bronchiectasis". *Medicine* 100;14 (2021.4.9): e25193. <https://doi.org/10.1097/MD.00000000000025193>.
- 4.Lim, Sung Yoon, Sejoong Kim. "Pathophysiology of Cardiorenal Syndrome and Use of Diuretics and Ultrafiltration as Volume Control". *Korean Circulation Journal* 51;8 (2021. 8): 656–67. <https://doi.org/10.4070/kcj.2021.0996>.
- 5.Lim, Sung Yoon, Young-Jae Cho, Dong Jung Kim, Jun Sung Kim, Sanghoon Jheon, Jin Haeng Chung, Jae Ho Lee. "Effects of Ultralow-Tidal-Volume Ventilation under Venovenous Extracorporeal Membrane Oxygenation in a Porcine Model with Ventilator-Induced Lung Injury". *Membranes* 10, 12 (2020.12): 379. <https://doi.org/10.3390/membranes10120379>.
- 6.Lim, Sung Yoon, Soyeon Ahn, Sang-Bum Hong, Chi Ryang Chung, Kyeongman Jeon, Sang-Min Lee, Woo Hyun Cho, Sunghoon Park, Young-Jae Cho. "Clinical Outcomes According to Cannula Configurations in Patients with Acute Respiratory Distress Syndrome under Venovenous Extracorporeal Membrane Oxygenation: A Korean Multicenter Study". *Annals of Intensive Care* 10, 1 (2020. 6.22): 86. <https://doi.org/10.1186/s13613-020-00700-9>.
- 7.Lim, Sung Yoon, Youngmi Park, Ho Jun Chin, Ki Young Na, Dong-Wan Chae, Sejoong Kim. "Short-Term and Long-Term Effects of Low Serum Bicarbonate Level at Admission in Hospitalised Patients". *Scientific Reports* 9,1 (2019.2.26): 2798. <https://doi.org/10.1038/s41598-019-38892-1>.

-
- 8.Lim, Sung Yoon, Gajin Lim, Yeon Joo Lee, Young Jae Cho, Jong Sun Park, Ho Il Yoon, Jae Ho Lee, Choon-Taek Lee. "Ultrasound Assessment Of Diaphragmatic Function During Acute Exacerbation Of Chronic Obstructive Pulmonary Disease: A Pilot Study". *International Journal of Chronic Obstructive Pulmonary Disease* 14(2019): 2479–84. <https://doi.org/10.2147/COPD.S214716>.
 9. Cho, Won Yong, Sung Yoon Lim, Ji Hyun Yang, Se Won Oh, Myung-Gyu Kim, Sang-Kyung Jo. "Urinary Tissue Inhibitor of Metalloproteinase-2 and Insulin-like Growth Factor-Binding Protein 7 as Biomarkers of Patients with Established Acute Kidney Injury". *The Korean Journal of Internal Medicine*, (2019.12.23). <https://doi.org/10.3904/kjim.2018.266>.
 - 10.Lim, Sung Yoon, Kyu-Beck Lee, Hyang Kim, Young Youl Hyun. "Low Skeletal Muscle Mass Predicts Incident Dipstick Albuminuria in Korean Adults without Chronic Kidney Disease: A Prospective Cohort Study". *Nephron*, (2018.11.9), 1–7. <https://doi.org/10.1159/000494392>.
 - 11.Lim, Sung Yoon, Won Gun Kwack, Youlim Kim, Yeon Joo Lee, Jong Sun Park, Ho Il Yoon, Jae Ho Lee, Choon-Taek Lee, Young-Jae Cho. "Comparison of Outcomes between Vertical and Transverse Skin Incisions in Percutaneous Tracheostomy for Critically Ill Patients: A Retrospective Cohort Study". *Critical Care* 22 (2018). <https://doi.org/10.1186/s13054-018-2174-y>.
 - 12.Lim, Sung Yoon, Yoon Sook Ko, Hee Young Lee, Ji Hyun Yang, Myung Gyu Kim, Sang Kyung Jo, Won Yong Cho. "The Impact of Preexisting Chronic Kidney Disease on the Severity and Recovery of Acute Kidney Injury". *Nephron* 139, 3 (2018): 254–68. <https://doi.org/10.1159/000487492>.
 - 13.Lim, S. Y., J. G. Gwon, M. G. Kim, C. W. Jung. "Comparison of Recipient Outcomes After Kidney Transplantation: In-House Versus Imported Deceased Donors". *Transplantation Proceedings* 50, 4 (2018.5): 1025–28. <https://doi.org/10.1016/j.transproceed.2018.01.035>.
 - 14.Lim, Sung Yoon, Myung Gyu Kim, Kwon Tae Park, Cheol Woong Jung. "Experiences of renal transplants from donors with renal cell carcinoma after ex vivo partial nephrectomy". *Annals of Surgical Treatment and Research* 92, 5 (2017): 361–64.
 - 15.Lim, Sung Yoon, Joon Yong Lee, Ji Hyun Yang, Young Joo Na, Myung-Gyu Kim, Sang-Kyung Jo, Won Yong Cho. "Predictive Factors of Acute Kidney Injury in Patients Undergoing Rectal Surgery". *Kidney Research and Clinical Practice* 35, 3 (2016.9): 160–64. <https://doi.org/10.1016/j.krcp.2016.05.006>.
 - 16.Lim, Sung Yoon, Sun Won Kim, Eung Ju Kim, Jun Hyuk Kang, Su A Kim, Yun Kyung Kim, Jin Oh Na, "Telmisartan Versus Valsartan in Patients With Hypertension: Effects on Cardiovascular, Metabolic, and Inflammatory Parameters". *Korean Circulation Journal* 41, 10 (2011): 583. <https://doi.org/10.4070/kcj.2011.41.10.583>.
-