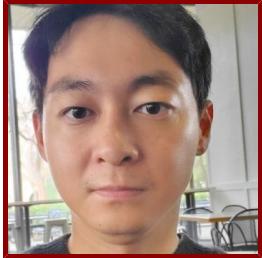


# Stanford

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## Dongeon Kim

Postdoctoral Scholar, Pulmonary and Critical Care Medicine

### Bio

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#### HONORS AND AWARDS

- NIH T32 training grant, Stanford Cardiovascular Institute (CVI) (2023)

#### PROFESSIONAL EDUCATION

- Doctor of Philosophy, Korea Advanced Institute of Science & Technology (2018)
- Master of Science, Korea Advanced Institute of Science & Technology (2014)
- Bachelor of Science, University of Ulsan (2013)

#### STANFORD ADVISORS

- Mark Nicolls, Postdoctoral Faculty Sponsor
- Mark Nicolls, Postdoctoral Research Mentor

#### LINKS

- Google Scholar: [https://scholar.google.com/citations?user=uB31\\_i8AAAAJ&hl=en](https://scholar.google.com/citations?user=uB31_i8AAAAJ&hl=en)

### Research & Scholarship

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#### LAB AFFILIATIONS

- Mark Nicolls (11/20/2019)

### Publications

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#### PUBLICATIONS

- **Rat microbial biogeography and age-dependent lactic acid bacteria in healthy lungs.** *Lab animal* Zhao, L., Cunningham, C. M., Andruska, A. M., Schimmel, K., Ali, M. K., Kim, D., Gu, S., Chang, J. L., Spiekerkoetter, E., Nicolls, M. R. 2024; 53 (2): 43-55
- **Abnormal Lymphatic Sphingosine-1-Phosphate Signaling Aggravates Lymphatic Dysfunction and Tissue Inflammation.** *Circulation* Kim, D., Tian, W., Wu, T. T., Xiang, M., Vinh, R., Chang, J. L., Gu, S., Lee, S., Zhu, Y., Guan, T., Schneider, E. C., Bao, E., Dixon, et al 2023
- **Abnormal lymphatic S1P signaling aggravates lymphatic dysfunction and tissue inflammation.** *medRxiv : the preprint server for health sciences* Kim, D., Tian, W., Wu, T. T., Xiang, M., Vinh, R., Chang, J., Gu, S., Lee, S., Zhu, Y., Guan, T., Schneider, E. C., Bao, E., Dixon, et al 2023
- **Lymph node fibroblastic reticular cells regulate differentiation and function of CD4 T cells via CD25.** *The Journal of experimental medicine* Kim, D., Kim, M., Kim, T. W., Choe, Y., Noh, H. S., Jeon, H. M., Kim, H., Lee, Y., Hur, G., Lee, K., Shin, K., Lee, S., Lee, et al

2022; 219 (5)

● **Exploring disease interrelationships in patients with lymphatic disorders: A single center retrospective experience.** *Clinical and translational medicine*

Rockson, S. G., Zhou, X., Zhao, L., Hosseini, D. K., Jiang, X., Sweatt, A. J., Kim, D., Tian, W., Snyder, M. P., Nicolls, M. R.  
2022; 12 (4): e760

● **Hypoxia and Hypoxia-Inducible Factors in Lymphedema.** *Frontiers in pharmacology*

Jiang, X., Tian, W., Kim, D., McQuiston, A. S., Vinh, R., Rockson, S. G., Semenza, G. L., Nicolls, M. R.  
2022; 13: 851057

● **The Role of Regulatory T Cells in Pulmonary Arterial Hypertension.** *Frontiers in immunology*

Tian, W., Jiang, S. Y., Jiang, X., Tamosiuniene, R., Kim, D., Guan, T., Arsalane, S., Pasupneti, S., Voelkel, N. F., Tang, Q., Nicolls, M. R.  
2021; 12: 684657

● **Leukotrienes in Tumor-Associated Inflammation.** *Frontiers in pharmacology*

Tian, W., Jiang, X., Kim, D., Guan, T., Nicolls, M. R., Rockson, S. G.  
2020; 11: 1289

● **Leukotrienes in Tumor-Associated Inflammation** *FRONTIERS IN PHARMACOLOGY*

Tian, W., Jiang, X., Kim, D., Guan, T., Nicolls, M. R., Rockson, S. G.  
2020; 11

● **Decreased lymphatic HIF-2# accentuates lymphatic remodeling in lymphedema.** *The Journal of clinical investigation*

Jiang, X. n., Tian, W. n., Granucci, E. J., Tu, A. B., Kim, D. n., Dahms, P. n., Pasupneti, S. n., Peng, G. n., Kim, Y. n., Lim, A. H., Espinoza, F. H., Cribb, M. n., Dixon, et al  
2020