The 130th Congress of the Korean Academy of Tuberculosis and Respiratory Diseases November 12 - 13, 2020 Lotte Hotel World, Seoul, Korea

CV Template of KATRD International Conference 2020

Name	Naoya Tanabe	
Country	Japan	
Organization	Department of Respiratory Medicine, Kyoto University	
Current Position	Assistant Professor	



Educational Background

2008-2012 Postgraduate (PhD) course, Kyoto University, Kyoto, Japan. 1997-2003 Faculty of Medicine (MD course), Kyoto University, Kyoto, Japan.

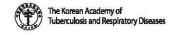
Professional Experiences	
2017-	Assistant Professor at Department of Respiratory Medicine, Kyoto University Hospital
2014-2017	Postdoctral fellow in Heart and lung innovation, University of British Columbia, CANADA
2012-2014	Medical Staff in Pulmonary medicine, Shiga Medical Center for adults
2008-2012	Graduate Research, Department of Respiratory Medicine, Graduate School of Medicine, Kyoto University
2005-2008	Medical Staff in Pulmonary medicine, Kishiwada City Hospital
2004-2005	Resident in Internal Medicine, Himeji Medical Center
2003-2004	Resident in Internal Medicine, Kyoto University Hospital

Professional Organizations

Japanese Respiratory Society American thoracic Society European Respiratory Society

Main Scientific Publications

- Tanabe N, Sato S, Tanimura K, et al. Associations of CT evaluations of antigravity muscles, emphysema and airway disease with longitudinal outcomes in patients with COPD. Thorax. 2020
- 2. Tanabe N, Vasilescu DM, Hague CJ, et al. Pathological Comparisons of Paraseptal and Centrilobular Emphysema in COPD. Am J Respir Crit Care Med. Am J Respir Crit Care Med. 2020.
- Verleden SE, **Tanabe N (Co-1**st author), McDonough JE, et al. Small airways pathology in idiopathic pulmonary fibrosis: a retrospective cohort study. Lancet Respir Med. 2020 Feb 13. pii: S2213-2600(19)30356-X.
- Tam A, Tanabe N (Co-1st author), Churg A, et al. Sex differences in lymphoid follicles in COPD airways. Respir Res. 2020 Feb 7;21(1):46.
- Kirby M, Tanabe N (Co-1st author), Vasilescu DM, et al. Computed Tomography Total Airway Count Is Associated with the Number of Micro-Computed Tomography Terminal Bronchioles. Am J Respir Crit Care Med. 2020 Mar 1;201(5):613-615.
- Shimizu K, Tanabe N (Co-1st author), Tho NV, et al. Per cent low attenuation volume and fractal dimension of low attenuation clusters on CT predict different long-term outcomes in COPD. Thorax 2020: 75: 116-122.
- 7. **Tanabe N**, Shima H, Sato S, et al. Direct evaluation of peripheral airways using ultra-high-resolution CT in chronic obstructive pulmonary disease. Eur J Radiol. 2019; 120: 108687...
- Tanabe N, Sato S, Oguma T, et al. Associations of airway tree to lung volume ratio on computed tomography with lung function and symptoms in chronic obstructive pulmonary disease. Respir Res. 2019;20(1):77.
- **Tanabe N**, Muro S, Sato S, et al. Fractal analysis of low attenuation clusters on computed tomography in chronic obstructive pulmonary disease. BMC Pulm Med. 2018;18(1):144.





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- <u>Tanabe N</u>, Oguma T, Sato S, et al. Quantitative measurement of airway dimensions using ultra-high resolution computed tomography. <u>Respir Investig.</u> 2018;56(6):489-496.
- 11. <u>Tanabe N</u>, Vasilescu DM, Kirby M, et al. Analysis of airway pathology in COPD using a combination of computed tomography, micro-computed tomography and histology. **Eur Respir J.** 2018;51(2). pii: 1701245.
- Kirby M, <u>Tanabe N</u>, Tan WC, et al. Total Airway Count on Computed Tomography and the Risk of Chronic Obstructive Pulmonary Disease Progression. Findings from a Population-based Study. Am J Respir Crit Care Med. 2018;197(1):56-65.
- 13. <u>Tanabe N</u>, Vasilescu DM, McDonough JE, et al. Micro-Computed Tomography Comparison of Preterminal Bronchioles in Centrilobular and Panlobular Emphysema. **Am J Respir Crit Care Med.** 2017, 1;195(5):630-638
- Tanabe N, Hoshino Y, Marumo S, et al. Thioredoxin-1 protects against neutrophilic inflammation and emphysema progression in a mouse model of chronic obstructive pulmonary disease exacerbation. PLoS One. 2013 Nov 11; 8(11):e79016.
- Tanabe N, Muro S, Sato S, et al. Longitudinal study of spatially heterogeneous emphysema progression in current smokers with chronic obstructive pulmonary disease. PLoS One. 2012;7(9):e44993.
- 16. <u>Tanabe N</u>, Muro S, Fuseya Y, et al. Peri-diaphragmatic lung volume assessed by computed tomography correlates with quality of life in patients with chronic obstructive pulmonary disease. **Respirology**. 2012;17(7):1137-43.
- 17. <u>Tanabe N</u>, Muro S, Tanaka S, et al. Emphysema distribution and annual changes in pulmonary function in male patients with chronic obstructive pulmonary disease. **Respir Res**. 2012;18;13:31.
- 18. <u>Tanabe N</u>, Muro S, Oguma T, et al. Computed tomography assessment of pharmacological lung volume reduction induced by bronchodilators in COPD. **COPD**. 2012;9(4):401-8.
- 19. <u>Tanabe N</u>, Muro S, Hirai T, et al. Impact of exacerbations on emphysema progression in chronic obstructive pulmonary disease. **Am J Respir Crit Care Med**. 2011 Jun 15;183(12):1653-9.

