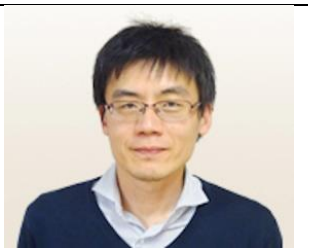
Name	Naoya Tanabe	
Country	Japan	
Organization	Kyoto University Hospital	
Current Position	Assistant professor	

Educational Background

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

Professional Experiences

2021-	Assistant Professor at Department of Respiratory Medicine/ Rehabilitation Unit, Kyoto University Hospital
2017-2021	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
2003	Passed the Examination of National Board

Professional Organizations

Member of Japanese Respiratory society
Member of American Thoracic Society

Main Scientific Publications

1. Shiraishi Y, Tanabe N (Corresponding author), Shimizu K, et al. Stronger Associations of Centrilobular Than Paraseptal Emphysema With Longitudinal Changes in Diffusing Capacity and Mortality in COPD. Chest. 2023:S0012-3692(23)00166-6.
2. Shima H, Tanabe N (Corresponding author), Oguma A et al. Subtyping emphysematous COPD by respiratory volume change distributions on CT. Thorax. 2023;78(4):344-353.
3. Maetani T, Tanabe N (Corresponding author), Terada S et al. Physiological impacts of computed tomography airway dysanapsis, fractal dimension, and branch count in asymptomatic never smokers. J Appl Physiol. 2023;134(1):20-27.
4. Shimizu K, Tanabe N (Co-1st author), Oguma A, et al. Parenchymal destruction in asthma: Fixed airflow obstruction and lung function trajectory. J Allergy Clin Immunol. 2021:S0091-6749(21)01302-6.
5. Tanabe N, Kaji S, Sato S, et al. A homological approach to a mathematical definition of pulmonary fibrosis and emphysema on computed tomography. J Appl Physiol. 2021;131(2):601-612.
6. 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. 2021;76(3):295-297.

7. Tanabe N, Shimizu K, Terada K, et al. Central airway and peripheral lung structures in airway disease dominant COPD. ERJ Open Research. 2021;7(1):00672-2020.
8.Tanabe N, McDonough JE, Vasilescu DM, et al. Pathology of Idiopathic Pulmonary Fibrosis Assessed by a Combination of Microcomputed Tomography, Histology, and Immunohistochemistry. Am J Pathol. 2020;190(12):2427-2435.
9. Tanabe N, Vasilescu DM, Hague CJ, et al. Pathological Comparisons of Paraseptal and Centrilobular Emphysema in COPD. Am J Respir Crit Care Med. 2020;202(6):803-811.
10. Verleden SE, Tanabe N (Co-1st author), McDonough JE, et al. Small airways pathology in idiopathic pulmonary fibrosis: a retrospective cohort study. Lancet Respir Med. 2020;S2213-2600(19)30356-X.
11. Tanabe N, Rhee CK, Sato S, et al. Disproportionally Impaired Diffusion Capacity Relative to Airflow Limitation in COPD. COPD. 2020;17(6):627-634.
12. 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.
13. Tanabe N, 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: 1701245.
14. Tanabe N, 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
15. 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;8(11):e79016.
16. Tanabe N, 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. Tanabe N, Muro S, Hirai T, et al. Impact of exacerbations on emphysema progression in chronic obstructive pulmonary disease. Am J Respir Crit Care Med. 2011;15;183(12):1653-9.