**CURRICULUM VITAE**

Haruhiko Furusawa, MD., Ph.D.

**Education**

2012 Ph.D., (Doctorate of Medical Science), Tokyo Medical and Dental University, Department of Integrated Pulmonology
2002 M.D., Tokyo Medical and Dental University

**Professional Experience**

2022-Present Lecturer in Tokyo Medical and Dental University

2018-2021 Visiting research associate University of Colorado, Department of Medicine

2011-2021 Assistant Professor in Tokyo Medical and Dental University
2009-2011 Medical Staff in Yokosuka Kyosai Hospital
2006-2009 Medical Staff in Tokyo Medical and Dental University
2004-2006 Medical Staff in Toride Kyodo Hospital

2003-2004 Senior Resident in Internal Medicine, Tsuchiura Kyodo Hospital
2002-2003 Junior Resident in Internal Medicine, Tokyo Medical and Dental University

**Grant**

2022-2024 Grant-in-Aid for Scientific Research (C) from the Ministry of Education, Culture, Sports, Science and Technology of Japan

2021-2022 Grant-in-Aid for Research Activity Start-up from the Ministry of Education, Culture, Sports, Science and Technology of Japan

2015-2018 Grant for Aid for young scientists (B) from the Ministry of Education, Culture, Sports, Science and Technology of Japan

**Society**

American Thoracic Society

Japanese Respiratory Society

Japanese Society of Internal Medicine

Japan Society for Respiratory Endoscopy

**Licensure**

Board Certified Member of the Japanese Respiratory Society

Fellow of the Japanese Society of Internal Medicine

**Publications**

1 Umezawa N, Sasaki H, Furusawa H, et al. Development of vasculitis in a case with severe asthma treated with benralizumab and low-dose corticosteroid. Allergol Int 2022.

2 Sakashita H, Uchibori K, Jin Y, et al. A phase II feasibility study of carboplatin and nab-paclitaxel for advanced non-small cell lung cancer patients with interstitial lung disease (YLOG0114). Thorac Cancer 2022;13:1267-75.

3 Murakami T, Iijima Y, Ando T, et al. Successful diagnosis of humidifier lung by individual provocation test to a responsible environment, a case report. Respiratory Medicine Case Reports 2022:101639.

4 Kawamoto Y, Yatomi Y, Furusawa H, et al. Understanding the process of people with hypersensitivity pneumonitis implementing continuous antigen avoidance and their affecting situations: A grounded theory study. Journal of clinical nursing 2022.

5 Furusawa H, Peljto AL, Walts AD, et al. Common idiopathic pulmonary fibrosis risk variants are associated with hypersensitivity pneumonitis. Thorax 2022:thoraxjnl-2021-217693.

6 Uchida K, Furukawa A, Yoneyama A, et al. Propionibacterium acnes-Derived Circulating Immune Complexes in Sarcoidosis Patients. Microorganisms 2021;9.

7 Furusawa H, Cardwell JH, Okamoto T, et al. Chronic Hypersensitivity Pneumonitis, an Interstitial Lung Disease with Distinct Molecular Signatures. Am J Respir Crit Care Med 2020;202:1430-44.

8 Nukui Y, Miyazaki Y, Masuo M, et al. Periostin as a predictor of prognosis in chronic bird-related hypersensitivity pneumonitis. Allergol Int 2019.

9 Moore C, Blumhagen RZ, Yang IV, et al. Resequencing Study Confirms That Host Defense and Cell Senescence Gene Variants Contribute to the Risk of Idiopathic Pulmonary Fibrosis. Am J Respir Crit Care Med 2019;200:199-208.

10 Inoue Y, Ishizuka M, Furusawa H, et al. Acute inflammatory and immunologic responses against antigen in chronic bird-related hypersensitivity pneumonitis. Allergol Int 2019.

11 Shimada S, Furusawa H, Ishikawa T, et al. Development of mediastinal adenitis six weeks after endobronchial ultrasound-guided transbronchial needle aspiration. Respir Med Case Rep 2018;25:161-4.

12 Shibata S, Furusawa H, Inase N. Pirfenidone in chronic hypersensitivity pneumonitis: a real-life experience. Sarcoidosis Vasc Diffuse Lung Dis 2018;35:139-42.

13 Nukui Y, Miyazaki Y, Suhara K, et al. Identification of apolipoprotein A-I in BALF as a biomarker of sarcoidosis. Sarcoidosis Vasc Diffuse Lung Dis 2018;35:5-15.

14 Furusawa H, Masuo M, Nukui Y, et al. Other Diffuse Lung Diseases: Diffuse Cystic Lung Diseases (LAM, TSC, BHD), Sarcoidosis, Pulmonary Alveolar Proteinosis, and Pulmonary Alveolar Microlithiasis—What Are the Roles of Genetic Factors in the Pathogenesis of These Diseases? Clinical Relevance of Genetic Factors in Pulmonary Diseases: Springer, Singapore 2018:135-60.

15 Shirai T, Furusawa H, Furukawa A, et al. Protein antigen of bird-related hypersensitivity pneumonitis in pigeon serum and dropping. Respir Res 2017;18:65.

16 Furusawa H, Sugiura M, Mitaka C, et al. Direct hemoperfusion with polymyxin B-immobilized fibre treatment for acute exacerbation of interstitial pneumonia. Respirology 2017;22:1357-62.

17 Chiba S, Tsuchiya K, Akashi T, et al. Chronic Hypersensitivity Pneumonitis With a Usual Interstitial Pneumonia-Like Pattern: Correlation Between Histopathologic and Clinical Findings. Chest 2016;149:1473-81.