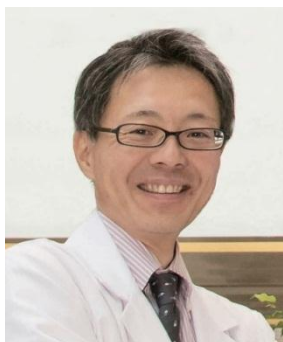


Personal Information**Yatabe Yasushi****Address:** Aichi Cancer Center Hospital**Country:** Japan**Curriculum Vitae**

Dr. Yatabe has served as Chief of the Department of Pathology and Molecular Diagnostics, Aichi Cancer Center Hospital, Nagoya, Japan, since 2000. He is a world-renowned surgical and molecular pathologist who has contributed to the expansion and integration of molecular oncology and pathology. His research led the way for the molecular classification of lung cancer, and he has been instrumental in defining the clinicopathologic characteristics of *EGFR* mutations in lung cancer.

Dr. Yatabe's research has also explored the role of *EGFR* mutation status, in lung cancer particularly, in predicting survival after treatment with an EGFR inhibitor. He was also involved in the West Japan Oncology Group phase III trial that showed that gefitinib was superior to chemotherapy (cisplatin plus docetaxel) for patients with *EGFR*-positive lung cancer, which prompted a paradigm shift in the treatment of these patients. He has also unraveled the riddle of distribution of *EGFR* mutation within tumors with a concept of pseudoheterogeneity. His studies have also focused on *ALK* rearrangements in lung cancer and the mechanisms of resistance to TKIs.

Dr. Yatabe has served as Chair of the Pathology Committee (2015-2017), of the International Association of Study of Lung Cancer (IASLC); as chapter editor of the 2015 WHO Classification of Tumors of Lung, Pleura, Thymus and Heart; and as a co-chair of the expert panel for the 2017 update to the College of American Pathologists/ IASLC/Association for Molecular Pathology Molecular Testing Guideline. In addition to the IASLC, Dr. Yatabe is a member of the Pulmonary Pathology Society, the United States and Canadian Academy of Pathology, the American Thoracic Society, and the American Association for Cancer Research. He also serves as a board member for several associations in his home country, including the Japanese Society of Pathology, the Japanese Association for Cancer Research, the Japanese Society of Clinical Cytology, and the Japan Lung Cancer Society. He is an editor for several journals, including the *Journal of Thoracic Oncology*.

Dr. Yatabe earned his medical degree from Tsukuba University, School of Medicine in 1991, and a PhD in pathology from Nagoya University in 1995. He was a Senior Pathologist at the Aichi Cancer Center Hospital and then completed a postdoctoral fellowship at the Norris Comprehensive Cancer Center, University of Southern California, Los Angeles, USA, before returning to the Aichi Cancer Center Hospital in 2000.