

Top Author: **Hiroya Ichikawa**

Department of Medical Oncology and Immunology, Nagoya City University

Graduate School of Medical Sciences

Japan

Area and Category(at submission):

[WCBIP] Diagnosis of periferal lung nodules

Presentation Preference: Poster

Case Report: YES

Endobronchial lesion is rare in adult T-cell leukemia/lymphoma (ATLL). We report a case of ATLL presenting an endobronchial nodule. A 60-year-old woman who was followed as ATLL in our hospital was consulted because of continued dry cough. Chest computed tomography showed a nodule in the inlet of right upper bronchus. Bronchoscopic examination showed an endobronchial polipoid nodule in the position. Pathological finding of endobronchial biopsy specimens showed infiltration with CD3-positive T-lymphocytes and ATLL was diagnosed. After the treatment for ATLL, the lesion was decreased in size. Physicians are needed to consider that ATLL is may be one of causative disease presenting an endobronchial nodule.