Accepted Manuscript

Title: Genetic and clinicopathologic characteristics of lung adenocarcinoma with tumor spread through air spaces

Authors: Jae Seok Lee, Eun Kyung Kim, Moonsik Kim, Hyo Sup Shim



PII:	S0169-5002(18)30480-X
DOI:	https://doi.org/10.1016/j.lungcan.2018.07.020
Reference:	LUNG 5719
To appear in:	Lung Cancer
Received date:	20-4-2018
Revised date:	4-7-2018
Accepted date:	16-7-2018

Please cite this article as: Lee JS, Kim EK, Kim M, Shim HS, Genetic and clinicopathologic characteristics of lung adenocarcinoma with tumor spread through air spaces, *Lung Cancer* (2018), https://doi.org/10.1016/j.lungcan.2018.07.020

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Genetic and clinicopathologic characteristics of lung adenocarcinoma with tumor spread through air spaces

Jae Seok Lee^{a,b}, Eun Kyung Kim^c, Moonsik Kim^d, Hyo Sup Shim^d

^aDepartment of Pathology, Samsung Changwon Hospital, Sungkyunkwan University

School of Medicine, Changwon, Republic of Korea

^bGraduate School, Yonsei University College of Medicine, Seoul, Korea

^cDepartment of Pathology, National Health Insurance Service Ilsan Hospital, Goyang,

Gyeonggi, Republic of Korea

^dDepartment of Pathology, Yonsei University College of Medicine, Seoul, Republic of

Korea

Address for correspondence:

Hyo Sup Shim, MD, PhD

Department of Pathology, Yonsei University College of Medicine,

50 Yonsei-ro, Seodaemun-gu, Seoul 120-752, Korea

Tel.: +82-2-2228-1760

Download English Version:

https://daneshyari.com/en/article/8453624

Download Persian Version:

https://daneshyari.com/article/8453624

Daneshyari.com