CURRICULUM VITAE

Name: Jeeyun Lee, M.D.

Samsung Medical Center
81, Irwon-ro, Gangnam-gu, Seoul, 06351, Korea

Experience and Positions Held:

2014.3 - present ***Associate Professor***, Division of Hem/Oncology, Samsung Medical Center, Sungkyunkwan University School of Medicine
2010.2 – 2014.2 ***Assistant Professor***, Division of Hem/Oncology, Samsung Medical Center, Sungkyunkwan University School of Medicine
2006.3 – 2010.2 ***Clinical Assistant Professor***, Division of Hem/Oncology, Samsung Medical Center
2006.7 – 2008. 1 ***Visiting Scientist***, Sidney Kimmel Cancer Center, San Diego, CA, USA
2005.3 – 2006. 2 ***Senior Research Fellow***, Clinical Trial Center, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea
2005.7 completed AACR Workshop in Cancer Research: Molecular Biology in Clinical Oncology
2004.8 completed Australia and Asia Pacific Clinical Oncology Research Development Workshop: A Workshop in Effective Clinical Trials Design
2004.3 – 2006.2 ***Clinical Fellowship in Hematology-Oncology,*** Division of Hematology-Oncology, Department of Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea
2000.3 – 2004.2 ***Residency in Internal Medicine***, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea
1999.3 – 2000.2 ***Internship***, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea

Major Grants:

1) **Post-Genome Next Generation Grant, Ministry of Health and Welfare (PI)**
2) **Gastric Cancer Genomic Profiling Grant, MHW (PI, year 2014-2017)**
3) **Leader of Samsung Focused Project (20 by 20) in Gastric Cancer Personalized Medicine (2014-)**
4) **Colon Cancer Genomic Profiling Grant, MHW (PI, year 2012-2016)**
5) **Refractory Cancer Project, MWH, Korea (co-PI, 2015-2019)**
6) **Astra Zeneca – KHIDI Preclinical Platform Grant (PI, 2016-2017)**
7) **Astra Zeneca – ESS Basket Trial, Leader of the Program (PI, 2014 ~)**
8) **MISP Keytruda in Gastric Cancer, Merck MSD, U.S.A. (PI, 2015 ~)**

Awards

Best Service Award, Samsung Medical Center, 2016

Most Accomplished Research Award, **Sungkyunkwan University School of Medicine, 2015**

Merit Award, GI ASCO Symposium, 2009

Young Investigator's Award, Asian Pacific Cancer Conference, 2005

Young Investigator's Award, ESMO 2004 for a poster presentation entitled "Postoperative adjuvant chemoradiotherapy in resected gastric cancer patients"

Best Fellow Research Award (Medicine, SMC), 2005

Best Resident Award (Medicine, SMC), 2002, 2003

PUBLICATIONS

Major publications

1. Lee JK et al (as a co-corresponding author) Pharmacogenomic landscape of patient-derived tumor cells informs precision oncology therapy. ***Nature Genetics***.2018 Oct;50

2. Kim ST et al (**as a co-corresponding author**) Comprehensive molecular characterization of clinical responses to PD-1 inhibition in metastatic gastric cancer. ***Nature Medicine*** 2018 July 16 epub

3. Kim ST et al (**as a corresponding author**) Impact of genomic alterations on lapatinib treatment outcome and cell-free genomic landscape during HER2 therapy in HER2-positive gastric cancer patients. ***Annals of Oncology***. 2018 Apr 1;29(4):1037-1048

4. Kim ST et al **(as a corresponding author)** Rapamycin-insensitive companion of mTOR (RICTOR) Amplification Defines a Subset of Advanced Gastric Cancer and is Sensitive to AZD2014-mediated mTORC1/2 Inhibition. ***Annals of Oncology***. 2017 Mar 1;28(3):547-554

5. Kim ST, et al (**as a corresponding author**) Prospective Feasibility Study for Using Cell-Free Circulating Tumor DNA–Guided Therapy in Refractory Metastatic Solid Cancers: An Interim Analysis. ***JCO Precision Oncology*** 2017

6. Kim ST, Kim KM, Kim NKD, Park JO, Ahn S, Yun JW, Kim KT, Park SH, Park PJ, Kim HC, Sohn TS, Choi DI, Cho JH, Heo JS, Kwon W, Lee H, Min BH, Hong SN, Park YS, Lim HY, Kang WK, Park WY, **Lee J. (as a corresponding author**) Clinical Application of Targeted Deep Sequencing in Solid-Cancer Patients and Utility for Biomarker-Selected Clinical Trials. ***Oncologist*** 2017 Oct;22(10):1169-1177

7. R Cristescu, **Lee J,** Nebozhyn M, Kim KM et al**. (co-first author)** Molecular analysis of gastric cancer identifies subtypes associated with distinct clinical outcomes. ***Nature Medicine***. 2015 May;21(5):449-56