International Conference 2023

November 8 (Wed) - 10 (Fri), 2023 / Lotte Hotel World, Seoul, Korea

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| Name | Wonjun Ji | (and the second |
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| Country | South Korea | 00 |
| Organization | Asan Medical Center | |
| Current Position | Clinical Assistant Professor | |

Educational Background

Education

2003 – 2009 Medical Doctor, School of Medicine, Kyunghee University

- 2012 2014 Master's degree (Internal Medicine), School of Medicine, Ulsan University
- 2017 2020 Doctor's degree (Internal Medicine), School of Medicine, Ulsan University

Medical Training

| 2009 – 2010 | Internship, Asan Medical Center |
|---|--|
| 2010 – 2014 | Residency, Internal Medicine, Asan Medical Center |
| 2013.Sep | Short term Visiting Scientist, Critical Care Medicine, Bringham and Women's hospit |
| | Boston, Massachusetts, U.S.A |
| 2017 – 2019 | Clinical Fellowship, Respiratory and Critical Care Medicine, Asan Medical Center |
| 2018.Aug | Short term Visiting Scientist, Biomedical and Translational Informatics Institute, |
| Geisinger Health System, Danvile, Pennsylvania, U.S.A | |

Professional Experiences

| 2014 – 2015 | Military Doctor of the 22th Division, the Korean Army | |
|----------------|--|--|
| 2015 – 2017 | Chair of Medical office, Military Doctor of Defense Security Agency (DSA) | |
| | Ministry of National Defense | |
| 2019 – presen | Clinical Assistant Professor, Respiratory and Critical Care Medicine | |
| | Asan Medical Center | |
| 2021 – 2022 N | Ion-full time committee member, Big Data Steering Department, the National Heal | |
| l | nsurance Service | |
| 2021 – present | Administrative Officer of Research committee, Korean Association for Lung Cancer | |
| (KALC) | | |
| 2021 - present | Administrative Officer of Korean Bronchology Group, Korean Academy of Tuberculosis | |

2021 – present Administrative Officer of Korean Bronchology Group, Korean Academy of Tuberculosis and Respiratory Diseases (KATRD)

| Professional Organizations | | |
|----------------------------|---|--|
| 2010– present | Associate member of the Korean Association of Internal Medicine | |
| 2015– present | Associate member of the Korean Association for Lung Cancer (KALC) | |
| 2016– present | Associate member of the Korean Academy of Tuberculosis and Respirato Diseases (KATRD) | |
| 2016– present | Associate member of the Korean Society of Research on Nicotine and Tobac (KSRNT) | |
| 2017– present | Associate member of the Korean Society of Critical Care Medicine | |
| 2019– present | Associate member of the World Association for Bronchology and Intervention Pulmonology (WABIP) | |
| 2019– present | Associate member of the European Association for Bronchology and Interventior Pulmonology (EABIP) | |
| 2019– present | Associate member of the American Association for Bronchology and Intervention Pulmonology (AABIP) | |
| 2019– present | Associate member of the Asian Pacific Society of Respirology (APSR) | |

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2020– present 2021– present 2021– present

Associate member of the American Thoracic Society (ATS) Associate member of the European Respiratory Society (ERS) Associate member of the International Association for the Study of Lur Cancer(IASCL)

Main Scientific Publications

- 1. Choi MG, Park S, Oh DK, Kim HR, Lee GD, Lee JC, Choi CM, Ji W: Effect of medical thoracoscopy-guided intrapleural docetaxel therapy to manage malignant pleural effusion in patients with non-small cell lung cancer: A pilot study. *Thoracic cancer* 2019, **10**(10):1885-1892.
- 2. Ji W, Kwon H, Lee S, Kim S, Hong JS, Park YR, Kim HR, Lee JC, Jung EJ, Kim D *et al*: **Mobile Health Management Platform-Based Pulmonary Rehabilitation for Patients With Non-Small Cell Lung Cancer: Prospective Clinical Trial**. *JMIR mHealth and uHealth* 2019, **7**(6):e12645.
- 3. Hyun DG, Choi CM, Lee DH, Kim SW, Yoon S, Kim WS, Ji W, Lee JC: **Outcomes** according to initial and subsequent therapies following intracranial progression in patients with EGFR-mutant lung cancer and brain metastasis. *PloS one* 2020, **15**(4):e0231546.
- 4. Ji W, Choi YJ, Kang MH, Sung KJ, Kim DH, Jung S, Choi CM, Lee JC, Rho JK: Efficacy of the CDK7 Inhibitor on EMT-Associated Resistance to 3rd Generation EGFR-TKIs in Non-Small Cell Lung Cancer Cell Lines. *Cells* 2020;9(12):2596.
- 5. Ji W, Huh K, Kang M, Hong J, Bae GH, Lee R, Na Y, Choi H, Gong SY, Choi YH *et al*: Effect of Underlying Comorbidities on the Infection and Severity of COVID-19 in Korea: a Nationwide Case-Control Study. *Journal of Korean medical science* 2020, **35**(25):e237.
- 6. Kim SH, Choi CM, Lee DH, Kim SW, Yoon S, Kim WS, Ji W, Lee JC: Clinical outcomes of nivolumab in patients with advanced non-small cell lung cancer in real-world practice, with an emphasis on hyper-progressive disease. *J Cancer Res Clin Oncol* 2020, **146**(11):3025-3036.
- 7. Choi MG, Choi CM, Lee DH, Kim SW, Yoon S, Kim WS, Ji W, Lee JC: Different prognostic implications of hepatic metastasis according to front-line treatment in non-small cell lung cancer: a real-world retrospective study. *Transl Lung Cancer Res* 2021, 10(6):2551-2561.
- 8. Huh K, Ji W, Kang M, Hong J, Bae GH, Lee R, Na Y, Jung J: Association of prescribed medications with the risk of COVID-19 infection and severity among adults in South Korea. *Int J Infect Dis* 2021, **104**:7-14.
- 9. Huh K, Kim YE, Ji W, Kim DW, Lee EJ, Kim JH, Kang JM, Jung J: Decrease in hospital admissions for respiratory diseases during the COVID-19 pandemic: a nationwide claims study. *Thorax* 2021, **76**(9):939-941.
- 10. Ji W, Lee R, Huh K, Kang M, Hwang IC, Radnaabaatar M, Lee DH, Jung J: Overweight and Obesity are Risk Factors for Coronavirus Disease 2019: A Propensity Score-Matched Case-Control Study. *Endocrinol Metab (Seoul)* 2021, 36(1):196-200.
- 11. Oh JH, Choi CM, Kim S, Jang SJ, Oh SY, Kim MY, Hwang HS, Ji W: Diagnostic Performance of Electromagnetic Navigation Bronchoscopy-Guided Biopsy for Lung Nodules in the Era of Molecular Testing. *Diagnostics (Basel)* 2021;**11**(8):1432.
- 12. Oh JH, Choi CM, Kim S, Kim WS, Hwang HS, Jang SJ, Oh SY, Kim MY, Lee JC, Ji W: Diagnostic yield and safety of biopsy guided by electromagnetic navigation bronchoscopy for high-risk pulmonary nodules. *Thoracic cancer* 2021, **12**(10):1503-1510.
- 13. Choi MG, Choi CM, Lee DH, Kim SW, Yoon S, Ji W, et al. Impact of gender on response to immune checkpoint inhibitors in patients with non-small cell lung cancer undergoing second- or later-line treatment. *Transl Lung Cancer Res.* 2022;11(9):1866-76.
- 14. Jeong JH, Park H, Choi CM, Oh JH, Lee GD, Kim DK, Hwang HS, Jang SJ, Oh SY, Kim

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MY, Ji W, *et al*: **Preoperative electromagnetic navigation bronchoscopy-guided one-stage multiple-dye localization for resection of subsolid nodules: A single-centerpilot study**. *Thoracic cancer* 2022, **13**(3):466-473.

- 15. Kim DS, Ji W, Kim DH, Choi YJ, Im K, Lee CW, et al. Generation of genetically engineered mice for lung cancer with mutant EGFR. *Biochem Biophys Res Commun.* 2022;632:85-91.
- 16. Nam Y, Choi CM, Park YS, Jung H, Hwang HS, Lee JC, et al. **CDCP1 Expression Is a Potential Biomarker of Poor Prognosis in Resected Stage I Non-Small-Cell Lung Cancer.** *J Clin Med.* 2022;11(2):341.
- 17. Oh JH, Cho HS, Hwang HS, Ji W: Primary pulmonary meningioma presenting as multiple lung nodules: A case report. *Thoracic cancer* 2022, **13**(1):141-143.
- 18. Kim H, Ji W, Lee JW, Jo M-W, Yun S-C, Lee SW, et al. Cancer-Related Dysfunctional Beliefs About Sleep Mediate the Influence of Sleep Disturbance on Fear of Progression Among Patients With Surgically Resected Lung Cancer. *Journal of Korean medical science*. 2023;38(31).
- 19. Jeong JH, Kim J, Choi C-M, Ji W. Clinical Outcomes of Bronchoscopic Cryotherapy for Central Airway Obstruction in Adults: An 11-Years' Experience of a Single Center. *Journal of Korean medical science*. 2023;38(32).