




CV Template of KATRD International Conference 2021

Name	Jiwon Lyu			
First Name	Jiwon	Last Name	Lyu	
Country	Korea			
Organization	Division of pulmonary and critical care medicine, Soon Chun Hyang University Cheonan Hospital			
Current Position	Associate Professor			

Educational Background

2006–2020; Graduate School, University of Ulsan College of Medicine (Ph.D.)

2003–2007; Graduate School, Soon Chun Hyang University (M.S.)

1997–2003; College of Medicine, Soon Chun Hyang University (B.S.)

Professional Experiences

- 2013.3-Present ; Associate Professor
Division of Pulmonology,
College of Medicine, Soon Chun Hyang University, Cheonan, Korea
- 2012.3-2013.2 ; Assistant Professor
Division of Pulmonology,
Haeundae Paik Hospital, University of Inje College of Medicine, Busan, Korea
- 2011.3–2012.2; Instructor
Division of Pulmonology,
Asan Medical Center, University of Ulsan College of Medicine, Seoul, Korea
- 2009.3–2011.2; Fellow
Division of Pulmonology,
Asan Medical Center, University of Ulsan College of Medicine, Seoul, Korea
- 2004.3–2008.2; Residency
Department of Internal Medicine,
Soon Chun Hyang University Hospital, Seoul, Korea
- 2003.3–2004.2; Internship
Soon Chun Hyang University Hospital, Seoul, Korea

Professional Organizations

1. The Korean Association of Internal Medicine
2. The Korean Academy of Tuberculosis and Respiratory Disease
3. The Korean Society of Critical Care Medicine
4. The Korean Association for the study of lung cancer



Main Scientific Publications

1. **Lyu J**, Kim BJ, Kim BJ, Song JW, Choi CM, Oh YM, Lee SD, Kim WS, Kim DS, Shim TS. A shorter treatment duration may be sufficient for patients with *Mycobacterium massiliense* lung disease than with *Mycobacterium abscessus* lung disease. *Respir Med*. 2014 Nov;108(11):1706-12
2. **Jiwon Lyu**, Mi-Na Kim, Jin Woo Song, Chang-Min Choi, Yeon-Mok Oh, Sang Do Lee, Woo Sung Kim, Dong Soon Kim, Tae Sun Shim. GenoType[®] MTBDR_{plus} assay detection of drug-resistant tuberculosis in a routine practice in Korea. *Int J Tuberc lung dis*. 2013;jan;17(1):120-4
3. **Jiwon Lyu**, Sung-Gyu Lee, Shin Hwang, Sang-Oh Lee, Oh-Hyun Cho, Eun Jin Chae, Sang Do Lee, Woo Sung Kim, Dong Soon Kim, Tae Sun Shim Chest CT findings suggestive of healed tuberculosis lesions are good predictors for the development of tuberculosis after liver transplantation. *Liver transplantation* 2011;17:963-967.
4. **Jiwon Lyu**, Hang Jea Jang, Jin Woo Song, Chang-Min Choi, Yeon-Mok Oh, Sang Do Lee, Woo Sung Kim, Dong Soon Kim, Tae Sun Shim. Outcomes in patients with *Mycobacterium abscessus* pulmonary disease treated with long-term injectable drugs. *Respiratory medicine* 2011;105:781-787.
5. **Jiwon Lyu**, Chang Ki Kim, Mi-Na Kim, Chang-Min Choi, Woo Sung Kim, Dong Soon Kim, Tae Sun Shim. Transmission of multidrug-resistant tuberculosis confirmed by endobronchial ultrasound biopsy of a mediastinal lymph node and DNA fingerprinting analysis. *Journal of bronchology & interventional pulmonology* 2010;17(4):345-347.
6. **Jiwon Lyu**, M.D. , Jin Woo Song, M.D. , Chang-Min Choi, M.D. , Yeon-Mok Oh, M.D. , Sang Do Lee, M.D. , Woo Sung Kim, M.D. , Dong Soon Kim, M.D. , Mi-Na Kim, M.D. , Tae Sun Shim, M.D. Comparative study of pneumonia caused by *Streptococcus pneumoniae* and *Legionella pneumophila* *Tuberc Respir Dis* 2010;68(2):74-79. (in Korean)
7. **Jiwon Lyu**, M.D. , Jin Woo Song, M.D. , Sang-Bum Hong, M.D. , Yeon-Mok Oh, M.D. , Tae Sun Shim, M.D. , Chae-man Lim, M.D., Sang Do Lee, M.D. , Younsuck Koh, M.D. , Woo Sung Kim, M.D. , Dong Soon Kim, M.D. , Chang-Min Choi, M.D. . Bronchoscopic cryotherapy in patients with central airway obstruction. *Tuberc Respir Dis* 2010;68(1):6-9. (in Korean)
8. **Jiwon Lyu**, M.D., Jin Won Huh, M.D., Chae-man Lim, M.D., Younsuck Koh, M.D., Sang-Bum Hong, M.D. Extracorporeal membrane oxygenation as a bridge to definitive airway security in 3 severe acute extrinsic airway compression patients *KJCCM* 2011;26(1):29-33. (in Korean)
9. Lee JW, Choi JS, **Lyu J**, Lee SM, Prognostic significance of 18F-fluorodeoxyglucose uptake of bone marrow measured on positron emission tomography in patients with small cell lung cancer, *Lung Cancer*. 2018 Apr;118:41-47
10. Kim S, Seo H, Mahmud HA, Islam MI, Kim YS, **Lyu J**, Nam KW, Lee BE, Lee KI, Song HY, In vitro effect of DFC-2 on the mycolic acid biosynthesis in *Mycobacterium tuberculosis*, *J Microbiol Biotechnol*. 2017 Nov 28;27(11):1932-1941
11. Jang WS, Choi YS, Kim S, Jyoti MA, Seo H, Han J, Kim YS, **Lyu J**, Nam KW, Lee BE, Lee KI, Song HY, Naphthofuroquinone derivatives show strong antimycobacterial activities against drug-resistant *Mycobacteria*, *J Chemother*. 2017 Dec;29(6):338-343



12. Kim JM, Lee SM, Choi J, **Lyu J**, Lee MS. Two rare cases of intrathoracic splenosis and subcutaneous splenosis: spleen scintigraphy avoided the need for invasive procedures, Nucl Med Mol Imaging. 2016 Mar;50(1):76-9
13. Na JO, Chang SH, Seo KH, Choi JS, Lee HS, **Lyu JW**, Nah SS. Successful early rituximab treatment in a case of systemic lupus erythematosus with potentially fatal diffuse alveolar hemorrhage, Respiration. 2015;89(1):62-5
14. Hong Y1, Jo KW, **Lyu J**, Huh JW, Hong SB, Jung SH, Kim JH, Choi CM. Use of venovenous extracorporeal membrane oxygenation in central airway obstruction to facilitate interventions leading to definitive airway security. J Crit Care. 2013 Oct;28(5):669-74.
15. Yoo JW, **Lyu J**, Lee SD, Kim WS, Kim DS, Shim TS. Clinical experience of using clofazimine to treat multidrug-resistant tuberculosis, Int J Tuberc Lung Dis. 2013 Sep;17(9):1243-4
16. Koh WJ, Kang YR, Jeon K, Kwon OJ, **Lyu J**, Kim WS, Shim TS Daily 300 mg dose of linezolid for multidrug-resistant and extensively drug-resistant tuberculosis: updated analysis of 51 patients J Antimicrob Chemother. 2012 Jun;67(6):1503-7
17. Jung YJ, **Lyu J**, Yoo B, Lee CK, Kim YG, Yang SK, Byeon JS, Kim KJ, Ye BD, Lee KH, Lee SD, Kim WS, Kim DS, Shim TS Combined use of a TST and the T-SPOT(®).TB assay for latent tuberculosis infection diagnosis before anti-TNF- α treatment. Int J Tuberc Lung Dis. 2012 Oct;16(10):1300-6
18. S. Ra, **J. Lyu**, C-M. Choi, Y-M. Oh, S.D. Lee, W.S. Kim, D.S. Kim, T.S. Shim. Distinguishing tuberculosis from Mycobacterium avium complex disease using an interferon-gamma release assay. Int J Tuberc lung dis 2011 May;15(5):635-40
19. J. Lim, **J. Lyu**, C-M. Choi, Y-M. Oh, S.D. Lee, W.S. Kim, D.S. Kim, H. Lee, T.S. Shim.. Non-tuberculous mycobacterial diseases presenting as solitary pulmonary nodules Int J Tuberc lung dis. 2010;14(12)1635-1640.