

KATRD INTERNATIONAL CONFERENCE 2024

The 138th Congress of the Korean Academy of Tuberculosis and Respiratory Diseases

Better Lungs, Better Tomorrow!



Name	Chi Ryang Chung, MD, PhD	
Country	Korea	
Organization	Department of Critical Care Medicine and Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine	
Current Position	Professor	

Educational Background

Undergraduate

- 2002 B.A., Jeonbuk National University Medical School, Jeonju-si, Jeollabuk-do, Korea
2006 M.S., Jeonbuk National University Medical School, Jeonju-si, Jeollabuk-do, Korea
2020 Ph.D., Jeonbuk National University Medical School, Jeonju-si, Jeollabuk-do, Korea

Doctoral/graduate

- 2002 M.D., Jeonbuk National University Medical School, Jeonju-si, Jeollabuk-do, Korea
2007 Korean Board of Internal Medicine
2011 Korean Board of Critical Care Medicine
2012 Korean Board of Pulmonary Medicine

Postdoctoral

- 2002-2003 Intern, Jeonbuk National University Hospital, Jeonju-si, Jeollabuk-do, Korea
2003-2006 Resident, Department of Internal Medicine, Jeonbuk National University Hospital, Jeonju-si, Jeollabuk-do, Korea
2009-2011 Fellowship, Division of Pulmonology and Allergy, Department Internal Medicine, Jeonbuk National University Hospital, Jeonju-si, Jeollabuk-do, Korea

Professional Experiences

- 2011-2013 Clinical Assistant Professor, Division of Pulmonology and Allergy, Department Internal Medicine, Jeonbuk National University Hospital, Jeonju-si, Jeollabuk-do, Korea
2013-2017 Clinical Assistant Professor, Department of Critical Care Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea
2017-2021 Clinical Associate Professor, Department of Critical Care Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea
2021-present Professor, Department of Critical Care Medicine and Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine



Professional Organizations

- 2013-2018 Secretary, Study group of Respiratory Extracorporeal Lung Support, The Korean Academy of Tuberculosis and Respiratory diseases
- 2016-2018 Secretary, The Korean ICU Early Mobilization Network, Korean Society of Critical Care Medicine
- 2018-2019 Visiting Scientist, Faculty of Medicine, Johns Hopkins Hospital
- 2019-2021 Director of Academic Committee, Korean Society of ICU Rehabilitation
- 2024-present Director of Research Committee, Korean Society of Critical Care Medicine
- 2023-present Director of Treasury Committee, Korean Academy of Tuberculosis and Respiratory Diseases

Main Scientific Publications

Original Research [OR]

<https://scholar.google.com/citations?user=NKC2ZXIAAAAJ&hl=en>

1. Choi KH, Park SJ, Min KH, Kim SR, Lee MH, Chung CR, Han HJ, Lee YC. Treatment of asymptomatic pulmonary cryptococcosis in immunocompetent hosts with oral fluconazole. Scand J Infect Dis. 2011;43(5):380-5.
2. Kim SR, Han HJ, Park SJ, Min KH, Lee MH, Chung CR, Kim MH, Jin GY, Lee YC. Comparison between surgery and radiofrequency ablation for stage I non-small cell lung cancer. Eur J Radiol. 2012;81(2):395-9.
3. Yoo KH, Yoo CG, Kim SK, Jung JY, Lee MG, Uh ST, Shim TS, Jeon K, Shim JJ, Lee HB, Chung CR, Kang KW, Jung KS. Economic burden and epidemiology of pneumonia in Korean adults aged over 50 years. J Korean Med Sci. 2013;28(6):888-95.
4. Park TK, Yang JH, Jeon K, Choi SH, Choi JH, Gwon HC, Chung CR, Park CM, Cho YH, Sung K, Suh GY. Extracorporeal membrane oxygenation for refractory septic shock in adults. Eur J Cardiothorac Surg. 2015;47(2):e68-74.
5. Park SB, Yang JH, Park TK, Cho YH, Sung K, Chung CR, Park CM, Jeon K, Song YB, Hahn JY, Choi JH, Choi SH, Gwon HC, Suh GY. Developing a risk prediction model for survival to discharge in cardiac arrest patients who undergo extracorporeal membrane oxygenation. Int J Cardiol. 2014;177(3):1031-5.
6. Jeon K, Chung CR, Yang JH, Park CM, Suh GY. Predictors of response to corticosteroid treatment in patients with early acute respiratory distress syndrome: results of a pilot study. Yonsei Med J. 2015;56(1):287-91.
7. Lee DS, Ryu JA, Chung CR, Yang J, Jeon K, Suh GY, Lee WY, Park CM. Risk factors for acquisition of multidrug-resistant bacteria in patients with anastomotic leakage after colorectal cancer surgery. Int J Colorectal Dis. 2015;30(4):497-504.



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8. Lee DS, Suh GY, Ryu JA, **Chung CR**, Yang JH, Park CM, Jeon K. [Effect of Early Intervention on Long-Term Outcomes of Critically Ill Cancer Patients Admitted to ICUs.](#) Crit Care Med. 2015;43(7):1439-48.
 9. Jeong BH, Ko MG, Nam J, Yoo H, **Chung CR**, Suh GY, Jeon K. [Differences in clinical outcomes according to weaning classifications in medical intensive care units.](#) PLoS One. 2015;10(4):e0122810.
 10. Ko Y, Cho YH, Park YH, Lee H, Suh GY, Yang JH, Park CM, Jeon K, **Chung CR**. [Feasibility and Safety of Early Physical Therapy and Active Mobilization for Patients on Extracorporeal Membrane Oxygenation.](#) ASAIO J. 2015;61(5):564-8; *corresponding author
 11. Lee H, Ko YJ, Suh GY, Yang JH, Park CM, Jeon K, Park YH, **Chung CR**. [Safety profile and feasibility of early physical therapy and mobility for critically ill patients in the medical intensive care unit: Beginning experiences in Korea.](#) J Crit Care. 2015;30(4):673-7; *corresponding author
 12. Ryu JA, Yang JH, Lee D, Park CM, Suh GY, Jeon K, Cho J, Baek SY, Carriere KC, **Chung CR**. [Clinical Usefulness of Procalcitonin and C-Reactive Protein as Outcome Predictors in Critically Ill Patients with Severe Sepsis and Septic Shock.](#) PLoS One. 2015;10(9):e0138150; *corresponding author
 13. Lee DS, **Chung CR**, Jeon K, Park CM, Suh GY, Song YB, Hahn JY, Choi SH, Choi JH, Gwon HC, **Yang JH**. [Survival After Extracorporeal Cardiopulmonary Resuscitation on Weekends in Comparison With Weekdays.](#) Ann Thorac Surg. 2016;101(1):133-40.
 14. **Jeon K**, Jeong BH, Ko MG, Nam J, Yoo H, **Chung CR**, Suh GY. [Impact of delirium on weaning from mechanical ventilation in medical patients.](#) Respirology. 2016;21(2):313-20.
 15. Park SJ, **Yang JH**, Park HJ, In YW, Lee YM, Cho YH, **Chung CR**, Park CM, Jeon K, Suh GY. [Trough Concentrations of Vancomycin in Patients Undergoing Extracorporeal Membrane Oxygenation.](#) PLoS One. 2015;10(11):e0141016.
 16. Lee H, **Cho YH**, Sung K, Yang JH, **Chung CR**, Jeon K, Suh GY. [The Use of Extracorporeal Circulation in Suspected Brain Dead Organ Donors with Cardiopulmonary Collapse.](#) J Korean Med Sci. 2015;30(12):1911-4.
 17. Ryu JA, Bang OY, Suh GY, Yang JH, Lee D, Park J, Cho J, **Chung CR**, Park CM, **Jeon K**. [Ischemic Stroke in Critically Ill Patients with Malignancy.](#) PLoS One. 2016;11(1):e0146836.
 18. Ryu JA, Lee D, Yang JH, **Chung CR**, Park CM, Suh GY, **Jeon K**. [Spontaneous intracranial haemorrhage in critically ill patients with malignancies.](#) Support Care Cancer. 2016;24(7):2971-8.
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