




## CV Template of KATRD International Conference 2021

<b>Name</b>	Youjin Chang			
<b>First Name</b>	Youjin	<b>Last Name</b>	Chang	
<b>Country</b>	Korea			
<b>Organization</b>	Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, College of Medicine Inje University Sanggye Paik Hospital			
<b>Current Position</b>	Associate Professor			

### Educational Background

M.D. - College of Medicine, Inje University

B.S in Medicine - College of Medicine, Ulsan University

Ph.D - College of Medicine, Ulsan University

### Professional Experiences

Internship and Residency – Internal Medicine, Asan Medical Center

Fellowship – Pulmonary and Critical Care Medicine, Asan Medical Center

Full-time clinical instructor – Rapid Response Team, Asan Medical Center

Clinical Assistant Professor – Pulmonary and Critical Care Medicine, Chungbuk National University Hospital

Assistant Professor - Pulmonary and Critical Care Medicine, College of Medicine Inje University Sanggye Paik Hospital

### Professional Organizations

The Korean Academy of Tuberculosis and Respiratory Diseases

The Korean Society of Critical Care Medicine

### Main Scientific Publications

Predictors of residual pulmonary vascular obstruction after anticoagulation monotherapy in patients with intermediate risk pulmonary embolism. Journal of Thoracic Diseases (2021)

Analysis of high predicted pulmonary function: possibility of overestimation in small elderly examinees. Korean Journal of Internal Medicine (2020)

A metabolomics approach for early detection of ARDS in patients with pneumonia: discriminant biomarkers (2020)

High-flow nasal cannula induced tension pneumocephalus. Indian Journal of Critical Care Medicine (2020)



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Lung Transplantation as a Therapeutic Option in Acute Respiratory Distress Syndrome. Transplantation (2018)

Characteristics, management, and clinical outcomes of patients with hospital-acquired and ventilator-associated pneumonia: a multicenter cohort study in Korea. Tuberculosis and Respiratory Diseases (2021)

Tuberculosis and Respiratory Diseases (2021)

Utilization of pain and sedation therapy on noninvasive mechanical ventilation in Korean intensive care units: a multi-center prospective observational study. Acute and Critical Care (2020)

Normothermia in Patients With Sepsis Who Present to Emergency Departments Is Associated With Low Compliance With Sepsis Bundles and Increased In-Hospital Mortality Rate. Critical Care Medicine (2020)

Prognosis after weaning from respiratory extracorporeal membrane oxygenation, ASAIO journal (2020)

Factors for Predicting Noninvasive Ventilation Failure in Elderly Patients with Respiratory Failure. Journal of Clinical Medicine (2020)

Non-invasive ventilation for acute respiratory failure: pressure support ventilation vs. pressure-controlled ventilation. Journal of Thoracic Disease (2020)

Clinical outcomes of immunocompromised patients on extracorporeal membrane oxygenation support for severe acute respiratory failure. European Journal of Cardio-Thoracic Surgery (2020)

Improvement in the survival rates of extracorporeal membrane oxygenation supported respiratory failure patients: a multicenter retrospective study in Korean patients. Critical Care (2019)

Home Mechanical Ventilation Use in South Korea Based on National Health Insurance Service Data. Respiratory Care (2019)

Current Status of Noninvasive Ventilation Use in Korean Intensive Care Units: A Prospective Multicenter Observational Study. Tuberculosis and Respiratory Diseases (2019)

Clinical outcomes of patients receiving prolonged extracorporeal membrane oxygenation for respiratory support. Therapeutic Advances in Respiratory Disease (2019)

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