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# RESPIRATORY CARE®

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## EDITORIALS

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Standards for Pulmonary Function Measurements  
Innovation in Pulmonary Rehabilitation  
Less Complication When Calculating Cylinder Duration

## ORIGINAL RESEARCH

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Specific Conductance Criteria for Methacholine Challenge Test  
NIV With Heliox in COPD and Exercise  
Accuracy of an Oxygen Cylinder Duration Calculator  
Respiratory Care Program Resources and Student Retention

## NEW HORIZONS SYMPOSIUM: NEONATAL RESPIRATORY CARE

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Oxygen Therapy  
Surfactant Replacement Therapy  
Nasal CPAP  
Volume- versus Pressure-Controlled Mechanical Ventilation  
Extracorporeal Membrane Oxygenation  
Bronchopulmonary Dysplasia

## CASE REPORT

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A 64 Year-Old Male With Fever and Persistent Lung Infiltrate

## TEACHING CASE OF THE MONTH

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An Unusual Case of Non-Resolving Pneumonia