

DECEMBER 2016

VOLUME 61

NUMBER 12

ISSN 0020-1324-RECACP

e-ISSN 1943-3654

# RESPIRATORY CARE®

A MONTHLY SCIENCE JOURNAL  
—ESTABLISHED 1956  
[www.rcjournal.com](http://www.rcjournal.com)

## EDITOR'S CHOICE

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Reducing Unplanned Extubations in the NICU

## ORIGINAL RESEARCH

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Improving Timeliness Between Bronchodilator Treatments From ED to Medical Wards

Identifying Trauma Subjects at Risk for Respiratory Compromise

Culturally-Specific Evaluation of Inhaler Techniques in Asthma

Compensating Artificial Airway Resistance via Active Expiratory Assistance

Reliability of Displayed  $V_T$  in Healthy and Surfactant-Depleted Piglets

## NEW HORIZONS

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Pulse Oximetry – Beyond  $S_{pO_2}$

## REVIEWS

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Respiratory Management of Perioperative Obese Subjects

SBTs With T-Piece or Pressure Support Ventilation

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