

Library Corner July 2008



Once again thanks to the generous offering from Graham Hall we have a big page issue this month!

ATS/ERS

American Thoracic Society/European Respiratory Society 2005 standardization of DLCO measurement: impact on performance

Simon Kwok Fai LEUNG, Wing Wai YEW, Poon Chuen WONG, Yee Kit TSE,
Wing Sze LAW, Chi Chiu LEUNG

<http://www.blackwell-synergy.com/doi/abs/10.1111/j.1440-1843.2008.01312>.

A Syringe Simulation of Biological Controls for Quality Assessment of Prospective Lung Volume Measurements

Ninaber, M.K.

Respiration 2008;76:187-192 (DOI:10.1159/000112229)

ERJ July 2008

Sleep apnoea: time to consider clock genes

S. Andreas and G. Eichele

Eur Respir J 2008 32: 1-2.

**The nose and OSA: variable nasal obstruction may be more
important in pathophysiology than fixed obstruction**

W. T. McNicholas

Eur Respir J 2008 32: 3-8.

**What can we learn about airway smooth muscle from the company
it keeps?**

S. Siddiqui, F. Hollins, and C. E. Brightling

Eur Respir J 2008 32: 9-11.

**Are asymptomatic airway hyperresponsiveness and allergy risk
factors for asthma? A longitudinal study**

L. van den Nieuwenhof, T. Schermer, Y. Heijdra, B. Bottema, R.
Akkermans, H. Folgering, and C. van Weel

Eur Respir J 2008 32: 70-76.

The effect of adiposity measured by dual-energy X-ray absorptiometry on lung function

T. J. T. Sutherland, A. Goulding, A. M. Grant, J. O. Cowan, A. Williamson, S. M. Williams, M. A. Skinner, and D. R. Taylor
Eur Respir J 2008 32: 85-91.

The association between serum osmolality and lung function among adults

Z. E. K. Pogson, T. M. McKeever, and A. Fogarty
Eur Respir J 2008 32: 98-104.

Systemic inflammation, genetic susceptibility and lung function

J. Sunyer, R. Pistelli, E. Plana, M. Andreani, F. Baldari, M. Kolz, W. Koenig, J. Pekkanen, A. Peters, and F. Forastiere
Eur Respir J 2008 32: 92-97.

Clock gene dysfunction in patients with obstructive sleep apnoea syndrome

N. Burioka, S. Koyanagi, M. Endo, M. Takata, Y. Fukuoka, M. Miyata, K. Takeda, H. Chikumi, S. Ohdo, and E. Shimizu
Eur Respir J 2008 32: 105-112.

Wood smoke exposure induces a pulmonary and systemic inflammatory response in firefighters

J. R. Swiston, W. Davidson, S. Attridge, G. T. Li, M. Brauer, and S. F. van Eeden
Eur Respir J 2008 32: 129-138.

Embolisation of pulmonary arteriovenous malformations: no consistent effect on pulmonary artery pressure

C. L. Shovlin, H. C. Tighe, R. J. Davies, J. S. R. Gibbs, and J. E. Jackson
Eur Respir J 2008 32: 162-169.

How to quantify coughing: correlations with quality of life in chronic cough

A. Kelsall, S. Decalmer, D. Webster, N. Brown, K. McGuinness, A. Woodcock, and J. Smith
Eur Respir J 2008 32: 175-179.

Children at high altitude have less nocturnal periodic breathing than adults

M. Kohler, S. Kriemler, E. M. Wilhelm, H. Brunner-LaRocca, M. Zehnder, and K. E. Bloch
Eur Respir J 2008 32: 189-197.

Imaging of the hypoxia-inducible factor pathway: insights into oxygen sensing

U. Berchner-Pfannschmidt, S. Frede, C. Wotzlaw, and J. Fandrey
Eur Respir J 2008 32: 210-217.

Correspondence:

J. C. Winck, M. Drummond, J. Almeida, and J. A. Marques

Air travel and hypoxaemia in real life

Eur Respir J 2008 32: 236-237.

Michils, R. Peché, S. Baldassarre, Z. Mourid, and A. Van Muylem

Comparisons between portable and chemoluminescence exhaled nitric oxide measurements

Eur Respir J 2008 32: 243-244.

Errata:

"VALIDATION AND COMPARISON OF REFERENCE EQUATIONS FOR THE 6-MIN WALK DISTANCE TEST". C.G. COTE, C. CASANOVA, J.M. MARÍN, M.V. LOPEZ, V. PINTO-PLATA, M.M. DE OCA, L.J. DORDELLY, H. NEKACH AND B.R. CELLI. *EUR RESPIR J* 2008; 31: 571-578.

Eur Respir J 2008 32: 248. Nicole Livermore, Jane E. Butler, Louise Sharpe, Rachel A. McBain, Simon C. Gandevia, and David K. McKenzie

THORAX July 2008

REVIEW SERIES

Obesity and the lung: 1 - Epidemiology

K M McClean, F Kee, I S Young, and J S Elborn

Thorax 2008; 63: 649-654.

Continuous positive airway pressure improves vascular function in obstructive sleep apnoea/hypopnoea syndrome: a randomised controlled trial

M D Cross, N L Mills, M Al-Abri, R Riha, M Vennelle, T W Mackay, D E Newby, and N J Douglas

Thorax 2008; 63: 578-583.

AJRCCM JULY 2008

Panic Attacks and Perception of Inspiratory Resistive Loads in Chronic Obstructive Pulmonary Disease

Nicole Livermore, Jane E. Butler, Louise Sharpe, Rachel A. McBain, Simon C. Gandevia, and David K. McKenzie
Am. J. Respir. Crit. Care Med. 2008; **178**: 7-12

Lung Function from Infancy to the Preschool Years after Clinical Diagnosis of Cystic Fibrosis

Wanda J. Kozłowska, Andrew Bush, Angela Wade, Paul Aurora, Siobhán B. Carr, Rosie A. Castle, Ah-Fong Hoo, Sooky Lum, John Price, Sarath Ranganathan, Clare Saunders, Sanja Stanojevic, John Stroobant, Colin Wallis, and Janet Stocks for the London Cystic Fibrosis Collaboration
Am. J. Respir. Crit. Care Med. 2008; **178**: 42-49

Longitudinal Evaluation of Airway Function 21 Years after Preterm Birth

Indra Narang, Mark Rosenthal, David Cremonesini, Mike Silverman, and Andrew Bush
Am. J. Respir. Crit. Care Med. 2008; **178**: 74-80

Quality Control for Spirometry in Preschool Children

Véronique Nève, Régis Matran, and Jean-Louis Edmé
Am. J. Respir. Crit. Care Med. 2008; **178**: 107



Unilateral Ablation of Pre-Bötzinger Complex Disrupts Breathing during Sleep but Not Wakefulness

Leanne C. McKay and Jack L. Feldman
Am. J. Respir. Crit. Care Med. 2008; **178**: 89-95

See You Next Month
Alison