

Library Corner May 2008

Thanks to Graham Hall we have a full issue of library corner this month

Predicting inadequate spirometry technique and the use of FEV1/FEV3 as an alternative to FEV1/FVC for patients with mild cognitive impairment.

Stephen Allen, Pan Yeung, Marek Janczewski, Nasir Siddique
<http://www.blackwell-synergy.com/doi/abs/10.1111/j.1752-699X.2008.00063>.

Airway responses to salbutamol after exposure to chemical warfare

Mohammad H. BOSKABADY, Dawood ATTARAN, Mohammad N. SHAFFEI Page 288
<http://www.blackwell-synergy.com/doi/abs/10.1111/j.1440-1843.2007.01157>.
x?ai=vs&ui=bn9t&af=T

Respirology

Volume 13, TSANZ & ANZSRS Annual Scientific Meetings, 28 March-2 April, Melbourne, Australia, March 2008 which is now available at
<http://www.blackwell-synergy.com/toc/res/13/s2?ai=vs&ui=bn9t&af=T>

The effect of conductive ventilation heterogeneity on diffusing capacity measurement

Sylvia Verbanck, Daniel Schuermans, Sophie Van Malderen, Walter Vincken, and Bruce R. Thompson
J Appl Physiol published 14 February 2008,
<http://jap.physiology.org/cgi/content/abstract/00917.2007v1?papetoc>

And the usual eclectic mix

ERJ April 2008

Reference values for peak flow and FEV₁ variation in healthy schoolchildren, using home spirometry

A.F.J. Brouwer, R.J. Roorda, E.J. Duiverman, and P.L.P. Brand
Eur Respir J Published April 16, 2008

Health Beliefs Model Predicts Adherence to CPAP before Experience with CPAP

S. Olsen, S. Smith, T. Oei, and J. Douglas
Eur Respir J Published April 16, 2008

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

L. van den Nieuwenhof, et.al.
Eur Respir J Published April 2, 2008

Biomarker reproducibility in exhaled breath condensate collected with different condensers

P. P. Rosias, C. M. Robroeks, A. Kester, G. J. den Hartog, W. K. Wodzig, G. T. Rijkers, L. J. Zimmermann, C. P. van Schayck, Q. Jöbsis, and E. Dompeling
Eur Respir J 2008 31: 934-942.

Validation of assays for inflammatory mediators in exhaled breath condensate

D. L. Bayley, H. Abusriwil, A. Ahmad, and R. A. Stockley
Eur Respir J 2008 31: 943-948.

Changes in elastic fibres in the small airways and alveoli in COPD

P. N. Black, P. S. T. Ching, B. Beaumont, S. Ranasinghe, G. Taylor, and M. J. Merrilees
Eur Respir J 2008 31: 998-1004.

The Leicester Cough Monitor: preliminary validation of an automated cough detection system in chronic cough

S. S. Birring, T. Fleming, S. Matos, A. A. Raj, D. H. Evans, and I. D. Pavord
Eur Respir J 2008 31: 1013-1018.

European reference equations for CO and NO lung transfer

B. Aguilaniu, J. Maitre, S. Glénet, A. Gegout-Petit, and H. Guénard
Eur Respir J 2008 31: 1091-1097.

Competitive swimmers with allergic asthma show a mixed type of airway inflammation

A. Moreira, L. Delgado, C. Palmares, C. Lopes, T. Jacinto, P. Ryttilä, J. A. Silva, M. G. Castel-Branco, and T. Haahtela
Eur Respir J 2008 31: 1139-1141.

Aqua jogging-induced pulmonary oedema

J. Regnard
Eur Respir J 2008 31: 1143.

AJRCCM April 2008

Dynamic Hyperinflation with Bronchoconstriction: Differences between Obese and Nonobese Women with Asthma

Tim J. T. Sutherland, Jan O. Cowan, and D. Robin Taylor
Am. J. Respir. Crit. Care Med. 2008; 177: 970-975.

Alveolar Dynamics during Respiration: Are the Pores of Kohn a Pathway to Recruitment?

Eman Namati, Jacqueline Thiesse, Jessica de Ryk, and Geoffrey McLennan
Am. J. Respir. Cell Mol. Biol. 2008

Editorials

Provide GPs with spirometry, not spirometers

Paul Enright

Thorax 2008; 63: 387-388.

Happy Reading!

Alison