

Library Corner Feb 2012

## **ERS 2012**

### **Alveolar epithelial type II cells from embryonic stem cells: knights in shining armour?**

H. Fehrenbach

*Eur Respir J* 2012 39:240-241;

### **Airways changes related to air pollution exposure in wheezing children**

P.C. Martins, J. Valente, A.L. Papoila, I. Caires, J. Araújo-Martins, P. Mata, M. Lopes, S. Torres, J. Rosado-Pinto, C. Borrego, I. Annesi-Maesano, and N. Neuparth

*Eur Respir J* 2012 39:246-253

### **Home telemonitoring (forced expiratory volume in 1 s) in children with severe asthma does not reduce exacerbations**

A. Deschildre, L. Béghin, J. Salleron, C. Ilescu, C. Thumerelle, C. Santos, A. Hoorelbeke, M. Scalbert, G. Pouessel, M. Gnansounou, J-L. Edmé, and R. Matran

*Eur Respir J* 2012 39:290-296

### **Effect of an ambulatory diagnostic and treatment programme in patients with sleep apnoea**

A.L. Andreu, E. Chiner, J.N. Sancho-Chust, E. Pastor, M. Llombart, E. Gomez-Merino, C. Senent, and F. Barbé

*Eur Respir J* 2012 39:305-312

## **LETTERS**

### **Nuclear magnetic resonance-based metabolomics of exhaled breath condensate: methodological aspects**

A. Motta, D. Paris, D. Melck, G. de Laurentiis, M. Maniscalco, M. Sofia, and P. Montuschi

*Eur Respir J* 2012 39:498-500

### **Metabolomic signatures in nuclear magnetic resonance spectra of exhaled breath condensate identify asthma**

A. Sinha, V. Krishnan, T. Sethi, S. Roy, B. Ghosh, R. Lodha, S. Kabra, and A. Agrawal

*Eur Respir J* 2012 39:500-502

## **THORAX 2012**

### **A systematic review and meta-analysis: tailoring asthma treatment on eosinophilic markers (exhaled nitric oxide or sputum eosinophils)**

H L Petsky, C J Cates, T J Lasserson, A M Li, C Turner, J A Kynaston, A B Chang

*Thorax* 2012;67:199-208

**Original article: Coarse and fine particles but not ultrafine particles in urban air trigger hospital admission for asthma in children**

Amne Iskandar, Zorana Jovanovic Andersen, Klaus Bønnelykke, Thomas Ellermann, Klaus Kaae Andersen, Hans Bisgaard  
*Thorax 2012;67:252-257*

**Opinion:**

**Non-adherence in difficult asthma: time to take it seriously**

Liam G Heaney, Rob Horne  
*Thorax 2012;67:268-270*

**Primary Care Respiratory Journal**

**Dawning of a new lung age?**

Brendan Cooper  
*PCRJ, Pages 15-16*

**Feasibility and acceptability of using bronchial hyperresponsiveness to manage asthma in primary care: a pilot study**

James A Turton, Nicholas J Glasgow, John D Brannan  
*Pages 28-34*

[Newer equations better predict lung age in smokers: a retrospective analysis using a cohort of randomly selected participants](#)

Wendy Newbury, Michelle Lorimer, Alan Crockett  
Pages 78-84

**RCCM**

**Neurogenic Changes in the Upper Airway of Patients with Obstructive Sleep Apnea**

Julian P. Saboisky, Daniel W. Stashuk, Andrew Hamilton-Wright, Andrea L. Carusona, Lisa M. Campana, John Trinder, Danny J. Eckert, Amy S. Jordan, David G. McSharry, David P. White, Sanjeev Nandedkar, William S. David, and Atul Malhotra  
*Am. J. Respir. Crit. Care Med. 2012 185: 322-329.*

**Erratum: Assessment of Exhaled Breath Condensate pH**

*Am. J. Respir. Crit. Care Med. 2012; 185: 344*