



Editorials

- 263 Is big beautiful? The continuing story of ADAM33 and asthma *S T Holgate, J W Holloway*
- 265 Nitric oxide, hypoxia, and superoxide: the good, the bad, and the ugly! *R A Dweik*
- 268 Symptoms and the early diagnosis of lung cancer *S S Biring, M D Peake*
- 270 Lung function estimates in idiopathic pulmonary fibrosis: the potential for a simple classification *J J Egan, F J Martinez, A U Wells, T Williams*
- 273 Online First in Thorax *J A Wedzicha, S L Johnston, D M Mitchell*

Asthma

- 274 Contribution of ADAM33 polymorphisms to the population risk of asthma *J Blakey, E Halapi, U S Bjornsdottir, A Wheatley, S Kristinsson, R Upmanyu, K Stefansson, H Hakonarson, I P Hall*
- 277 Relationship of airway wall thickening to an imbalance between matrix metalloproteinase-9 and its inhibitor in asthma *H Matsumoto, A Niimi, M Takemura, T Ueda, M Minakuchi, R Tabuena, K Chin, T Mio, Y Ito, S Muro, T Hirai, S Morita, S Fukuhara, M Mishima*
- 282 Efficacy of low and high dose inhaled corticosteroid in smokers versus non-smokers with mild asthma *J E M Tomlinson, A D McMahon, R Chaudhuri, J M Thompson, S F Wood, N C Thomson*

Chronic obstructive pulmonary disease

- 288 Altered thoracic gas compression contributes to improvement in spirometry with lung volume reduction surgery *A Sharafkhaneh, S Goodnight-White, T M Officer, J R Rodarte, A M Boriek*
- 293 Oxidative stress and airway inflammation in severe exacerbations of COPD *E M Drost, K M Skwarski, J Saulea, N Soler, J Roca, A Agusti, W MacNee*
- 301 Early onset of effect of salmeterol and fluticasone propionate in chronic obstructive pulmonary disease *J Vestbo, R Pauwels†, J A Anderson, P Jones, P Calverley, on behalf of the TRISTAN study group*

Pulmonary vasculature

- 305 Acute hypoxia simultaneously induces the expression of gp91^{phox} and endothelial nitric oxide synthase in the porcine pulmonary artery *S Muzaffar, N Shukla, G D Angelini, J Y Jeremy*

Lung cancer

- 314 Is late diagnosis of lung cancer inevitable? Interview study of patients' recollections of symptoms before diagnosis *J Corner, J Hopkinson, D Fitzsimmons, S Barclay, M Muers*



Cystic fibrosis

- 320 Association of tumour necrosis factor alpha variants with the CF pulmonary phenotype *J Yarden, D Radojkovic, K De Boeck, M Macek Jr, D Zemkova, V Vavrova, R Vlietinck, J-J Cassiman, H Cuppens*
- 326 A survey of sexual and reproductive health in men with cystic fibrosis: new challenges for adolescent and adult services *S M Sawyer, B Farrant, B Cerritelli, J Wilson*

Epidemiology

- 331 Respiratory symptoms in older people and their association with mortality *J Hewitt, L Smeeth, C J Bulpitt, A J Tulloch, A E Fletcher*

Occasional reviews

- 335 Assessment of progression of COPD: report of a workshop held in Leuven, 11–12 March 2004 *M Decramer, R Gosselink, M Rutten-Van Mölken, J Buffels, O Van Schayck, P-A Gevenois, R Pellegrino, E Derom, W De Backer*
- 343 Effect of treatments on the progression of COPD: report of a workshop held in Leuven, 11–12 March 2004 *M Decramer, R Gosselink, P Bartsch, C-G Löfdahl, W Vincken, R Dekhuijzen, J Vestbo, R Pauwels, R Naeije, T Troosters*

Case report

- 350 Pulmonary amoebiasis presenting as superior vena cava syndrome *A Lichtenstein, A T Kondo, G S Visvesvara, A Fernandez, E F Paiva, T Mauad, M Dolhnikoff, M A Martins*

Letters to the editor

- 353 VEGF in idiopathic ILD *A R L Medford, I Saleem, P E Brenchley, N R Simler, J J Egan*
- 354 CARD 15 gene mutations in sarcoidosis *L-P Ho, A J McMichael, R J O Davies, K Gaber, J-P Hugot, F Merlin*
- 355 Infected pulmonary sequestration caused by *Mycobacterium kansasii* *S H Lin, L N Lee, Y L Chang, Y C Lee, L W Ding, P R Hsueh*

Images in Thorax

- 356 Pulmonary adenocarcinoma presenting as a giant pleural mass *K Kaira, A Takise, G Kobayashi, M Kamiyoshihara, M Mori*

Miscellanea

- 281 Lung alert: Absence of C/EBP α may cause bronchial smooth muscle proliferation in asthma *N M Rahman*
- 287 Lung alert: Evidence for a genetic susceptibility to lung carcinoma *C Carlin*
- 300 Lung alert: Induced sputum for the diagnosis of paediatric pulmonary TB *M Wijesinghe*
- 319 Lung alert: Anti-inflammatory gene therapy in the donor improves graft function after lung transplantation *A Fisher*
- 325 Lung alert: Surfactant replacement does not reduce duration of ventilatory support in paediatric acute lung injury *A MacDuff*
- 334 Lung alert: Development of mucoid *Pseudomonas aeruginosa* coincides with pulmonary deterioration in cystic fibrosis *D Derry*