

## PUBLICATIONS

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### ASTHMA DIAGNOSIS

#### 2007/2008

**Berend N, Salome CM, King GG.** (2008) Mechanisms of airway hyperresponsiveness in asthma. *Respirology* (accepted 14<sup>th</sup> May 2008)

**Downie SR, Salome CM, Verbanck S, Thompson BR, Berend N, King GG.** (2007) Ventilation heterogeneity is a major determinant of airway hyper-responsiveness in asthma. *Thorax*; 62: 684-689. This article also had an editorial.

**Diba C, Salome CM, Reddel H, Thorpe C, Toelle B, King G.** (2007) Short term variability of airway calibre - a marker of asthma? *J Appl Physiol* 103: 269-304.

**Gibson PG.** (2007) What do non-eosinophilic asthma and airway remodelling tell us about persistent asthma? *Thorax* 62:1034-1036.

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**Simpson JL, Wark PAB.** (2008) The role of exhaled nitric oxide and exhaled breath condensates in evaluating airway inflammation in asthma. *Expert Opin. Med. Diagn.*2(6):607-620.

**Wood LG, Garg ML, Blake RJ, Simpson JL, Gibson PG.** (2008) Oxidised vitamin E and glutathione as markers of clinical status in asthma. *Clin Nutr* 2008 Jan 28; [Epub ahead of print] PMID 18234400 (accepted 7/12/07- In-press).

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**Berend N, Salome CM.** (2007) Can a deep breath blow away the fog surrounding airway hyperresponsiveness? (Editorial) *Am J Respir Crit Care Med*; 176: 109-111

**Brown NJ, Salome CM, Berend N, Thorpe CW, King GG.** (2007) Airway distensibility in asthmatic and healthy adults measured by forced oscillation technique. *Am J Respir Crit Care Med* 176: 129-137

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**Douglass JA, O'Hehir RE.** (2006) Diagnosis, treatment and prevention of allergic disease: the basics. *MJA.* 185:228-33

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King MT, Hall J, Lancsar E, Fiebig DG, Hossain I, Louviere JJ, **Reddel H, Jenkins CR.** (2007) Patient preferences for managing asthma: Results from a discrete choice experiment. *Health Economics* 16(7):703-17

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Lancsar EJ, Hall JP, King M, Kenny P, Louviere JJ, Fiebig DG, Hossain I, **Thien FC, Reddel HK, Jenkins CR.** (2007) Using discrete choice experiments to investigate subject preferences for preventive asthma medication. *Respirology*, 12:127-36

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**Berend N.** Normal aging of the lung: implications for diagnosis and monitoring of asthma in older people. *Med J Aust* 2005; 183: 528-9.

Dame Carroll JR, Chandra A, Jones AS, **Berend N, Magnussen JS, King G.** Airway Dimensions Measured From Micro Computed Tomography (CT) And High Resolution CT. *Eur Respir J* (*In press*)

**Gibson PG, Simpson JL.** Childhood Asthma advancing technology – Inflammatory Mediators of Asthma in Children. Book Chapter Marcel Dekker Inc. 2005: 0-8247-2735-5 Szeffler Chapter 11-R1-062305.

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**Simpson JL,** Scott RJ, Boyle MJ, **Gibson PG.** Differential Proteolytic Enzyme Activity in Eosinophilic and Neutrophilic Asthma. *Am J Respir Crit Care Med* 2005; 172:559-565.

**Simpson JL,** Scott RJ, Boyle MJ, **Gibson PG.** Inflammatory Subtypes in Asthma: Assessment and Identification using Induced Sputum. *Respirology* 2006;11.54-61.

**Simpson JL,** Grissell TV, Douwes J, Scott RJ, Boyle MJ, **Gibson PG.** Innate immune activation in neutrophilic asthma Innate immune activation in neutrophilic asthma and bronchiectasis. *Thorax*. 2006; (accepted Jul 14 – *In press*)

**Wark PAB, Gibson PG.** The pathogenesis of acute asthma. *Thorax*. Accepted for publication January 2006. (*In press*).

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Misso NLA, Aggarwal S, Phelps S, Beard R, Thompson PJ. (2004) **Urinary leukotriene E<sub>4</sub> and 9 $\alpha$ 11 $\beta$ -prostaglandin F<sub>2</sub> concentrations in mild, moderate and severe asthma, and in healthy subjects.** *Clin and Exp Allergy* 34: 624-631.

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