

Library Corner – March 2004

I have been showered with contributions for library corner this month and it has been wonderful to know others want to share interesting things they have read. I also draw readers attention to comments regarding literature awareness services offered by many medical journals in this months Surf report.

First up was a contribution from Andrew Shearman at Mater hospital in Brisbane:

“Dear Kevin,

Trolling through my usual array of journals I came across two articles that may be of interest to members of ANZSRS that you may care to include in next month’s Library corner.

Ochs M *et al.* The number of alveoli in the human lung. American Jnl of Resp and Critical Care Med. 2004; **169**:120-124. This article includes some impressive mathematics, but don’t let that put you off. If for no other reason at all, after reading this article you may win a Trivia Night question on the number of alveoli per cubic mm of lung parenchyma!

Coffey MJ *et al.* Ethical assessment of clinical asthma trials with children. Pediatrics. 2004; **113**:87-. Clinical research on vulnerable patients is always difficult. This article reminds us that we must remain vigilant in the design, conduct and appraisal of clinical trials. The ethical rigour required is as important as the scientific rigour applied.

Regards, Andrew Shearman”

Graham Hall also sent in some cointibutions

Impact of Respiratory Symptoms and Pulmonary Function on Quality of Life of Long-term Survivors of Non-Small Cell Lung Cancer

Linda Sarna, Lorraine Evangelista, Donald Tashkin, Geraldine Padilla, Carmack Holmes, Mary Lynn Brecht, and Fred Grannis
Chest 2004;**125** 439-445

<http://www.chestjournal.org/cgi/content/abstract/125/2/439?etoc>

Clinical Significance of Elevated Diffusing Capacity

Ghulam Saydain, Kenneth C. Beck, Paul A. Decker, Clayton T. Cowl, and Paul D. Scanlon
Chest 2004;**125** 446-452

<http://www.chestjournal.org/cgi/content/abstract/125/2/446?etoc>

Methacholine Challenge Testing*: Comparison of the Two American Thoracic Society-Recommended Methods

Catherine Wubbel, Michael J. Asmus, Gary Stevens, Sarah E. Chesrown, and Leslie Hendeles
Chest 2004;**125** 453-458

<http://www.chestjournal.org/cgi/content/abstract/125/2/453?etoc>

and from Andrew Coates

Vidal Melo MF, Barazanji K, Winga E, Johnson RL. Estimate of pulmonary diffusing capacity for oxygen during exercise in humans from routine O₂ and CO₂ measurements. Clin Physiol Funct Imaging 2004;**24**:46-57.

Merkus PJ, Govaere ES, Hop WH, Stam H, Tiddens HA, De Jongste JC. Preserved diffusion capacity in children with cystic fibrosis. Pediatr Pulmonol 2004;**37**:56-60.

Thanks guys, your contributions are much appreciated. It is nice to get someone else's view on the literature.

Until next month, happy browsing. Don't forget contributions to this page are always welcome!

K.