

## ADDITIONAL ARTICLES ABSTRACTED IN ACP JOURNAL CLUB

The following articles are abstracted in the May/June 2001 issue of *ACP Journal Club*. The declarative title of each abstract as published in *ACP Journal Club* precedes the article citation.

### Therapeutics

Vitamin E reduced secondary cardiovascular disease events in patients receiving long term hemodialysis

**Boaz M, Smetana S, Weinstein T, et al.** Secondary prevention with antioxidants of cardiovascular disease in endstage renal disease (SPACE): randomised placebo-controlled trial. *Lancet* 2000 Oct 7;**356**:1213–8.

Standard therapy was as effective as CPAP for acute hypoxemic nonhypercapnic respiratory insufficiency

**Delclaux C, L'Her E, Alberti C, et al.** Treatment of acute hypoxemic nonhypercapnic respiratory insufficiency with continuous positive airway pressure delivered by a face mask. A randomized controlled trial. *JAMA* 2000 Nov 8;**284**:2352–60.

Review: intravenous aminophylline does not have additional benefit when added to  $\beta_2$  agonists for acute asthma

**Parameswaran K, Belda J, Rowe BH.** Addition of intravenous aminophylline to beta2-agonists in adults with acute asthma. *Cochrane Database Syst Rev* 2000;(4):CD002742 (latest version 19 Jun 2000).

Review: preventive therapy reduces the incidence of active tuberculosis in the short to medium term in patients with HIV

**Wilkinson D.** Drugs for preventing tuberculosis in HIV infected persons. *Cochrane Database Syst Rev* 2000;(4):CD000171 (latest version 30 Aug 2000).

Review: little if any advantage exists for using regular *v* as needed inhaled short acting  $\beta_2$  agonists in asthma

**Walters EH, Walters J.** Inhaled short acting beta2-agonist use in asthma: regular vs as needed treatment. *Cochrane Database Syst Rev* 2000;(4):CD001285 (latest version 7 Aug 1999).

Systemic thrombolytics for deep vein thrombosis were more effective than local treatment or placebo, but adverse events were more frequent

**Schweizer J, Kirch W, Koch R, et al.** Short- and long-term results after thrombolytic treatment of deep venous thrombosis. *J Am Coll Cardiol* 2000 Oct;**36**:1336–43.

Review: herbal remedies may improve FEV<sub>1</sub> and symptoms in asthma

**Huntley A, Ernst E.** Herbal medicines for asthma: a systematic review. *Thorax* 2000 Nov;**55**:925–9.

Review: selective serotonin reuptake inhibitors are more tolerable than tricyclic antidepressant drugs

**Barbui C, Hotopf M, Freemantle N, et al.** Selective serotonin reuptake inhibitors versus tricyclic and heterocyclic antidepressants: comparison of drug adherence. *Cochrane Database Syst Rev* 2000;(4):CD002791 (latest version 13 Jul 2000).

Supported early discharge had a readmission rate similar to that of conventional care in chronic obstructive pulmonary disease

**Cotton MM, Bucknall CE, Dagg KD, et al.** Early discharge for patients with exacerbations of chronic obstructive pulmonary disease: a randomised controlled trial. *Thorax* 2000 Nov;**55**:902–6.

Home supported discharge was as effective and safe as standard hospital admission for chronic obstructive pulmonary disease

**Skwarska E, Cohen G, Skwarski KM, et al.** Randomised controlled trial of supported discharge in patients with exacerbations of chronic obstructive pulmonary disease. *Thorax* 2000 Nov;**55**:907–12.

Cilostazol increased walking distance but had more adverse effects than pentoxifylline in intermittent claudication

**Dawson DL, Cutler BS, Hiatt WR, et al.** A comparison of cilostazol and pentoxifylline for treating intermittent claudication. *Am J Med* 2000 Nov;**109**:523–30.

### Diagnosis

Review: computed tomographic angiography and magnetic resonance angiography accurately detect intracranial aneurysms

**White PM, Wardlaw JM, Easton V.** Can noninvasive imaging accurately depict intracranial aneurysms? A systematic review. *Radiology* 2000 Nov;**217**:361–70.

### Economics

Review: misoprostol is cost effective for preventing gastropathy in patients who require non-steroidal anti-inflammatory drugs

**van Dieten HE, Korthals-de Bos IB, van Tulder MW, et al.** Systematic review of the cost effectiveness of prophylactic treatments in the prevention of gastropathy in patients with rheumatoid arthritis or osteoarthritis taking non-steroidal anti-inflammatory drugs. *Ann Rheum Dis* 2000 Oct;**59**:753–9.