

# ADDITIONAL ARTICLES ABSTRACTED IN ACP JOURNAL CLUB

The following articles are abstracted in the Jul/Aug 2004 issue of *ACP Journal Club*. The declarative title of each abstract as published in *ACP Journal Club* precedes the article citation.

## THERAPEUTICS

► Review: Antibiotic prophylaxis of pancreatic necrosis in acute pancreatitis reduces mortality and sepsis

**Villatoro E, Larvin M, Bassi C.** Antibiotic therapy for prophylaxis against infection of pancreatic necrosis in acute pancreatitis. *Cochrane Database Syst Rev* 2004;(2):CD002941.

► Review: Etanercept (25 mg subcutaneously twice weekly) reduces symptoms and disease activity in rheumatoid arthritis

**Blumenauer B, Judd M, Cranney A, et al.** Etanercept for the treatment of rheumatoid arthritis. *Cochrane Database Syst Rev* 2003;(4):CD004525.

► Review: Transfer for primary angioplasty is better than immediate thrombolysis in acute myocardial infarction

**Dalby M, Bouzamondo A, Lechat P, et al.** Transfer for primary angioplasty versus immediate thrombolysis in acute myocardial infarction: a meta-analysis. *Circulation* 2003;**108**:1809–14.

► Review: Pneumococcal vaccination does not prevent pneumonia or death in adults

**Dear K, Holden J, Andrews R, et al.** Vaccines for preventing pneumococcal infection in adults. *Cochrane Database Syst Rev* 2003;(4):CD000422.

► Review: Interventions targeting intrinsic and environmental risk factors reduce falls in older persons

**Gillespie LD, Gillespie WJ, Robertson MC, et al.** Interventions for preventing falls in elderly people. *Cochrane Database Syst Rev* 2003;(4):CD000340.

► Review: Tricyclic and tetracyclic antidepressants are moderately effective for reducing chronic low back pain

**Staiger TO, Gaster B, Sullivan MD, et al.** Systematic review of antidepressants in the treatment of chronic low back pain. *Spine* 2003;**28**:2540–5.

► Pravastatin reduced major coronary heart disease (CHD) events in patients with abnormal fasting glucose and a history of CHD

**Keech A, Colquhoun D, Best J, et al.** Secondary prevention of cardiovascular events with long-term pravastatin in patients with diabetes or impaired fasting glucose: results from the LIPID trial. *Diabetes Care* 2003;**26**:2713–21.

► Enhanced depression care improved arthritis pain and function in older patients

**Lin EH, Katon W, Von Korff M, et al.** Effect of improving depression care on pain and functional outcomes among older adults with arthritis: a randomized controlled trial. *JAMA* 2003;**290**:2428–34.

► Doxazosin plus finasteride reduced clinical progression of benign prostatic hyperplasia more than either drug used alone

**McConnell JD, Roehrborn CG, Bautista OM, et al.** The long-term effect of doxazosin, finasteride, and combination therapy on the clinical progression of benign prostatic hyperplasia. *N Engl J Med* 2003;**349**:2387–98.

► Levofloxacin-based triple regimens were better than standard quadruple regimens for second-line eradication of *Helicobacter pylori*

**Nista EC, Candelli M, Cremonini F, et al.** Levofloxacin-based triple therapy vs. quadruple therapy in second-line *Helicobacter pylori* treatment: a randomized trial. *Aliment Pharmacol Ther* 2003;**18**:627–33.

► Valsartan plus captopril did not improve survival more than captopril alone after myocardial infarction

**Pfeffer MA, McMurray JJ, Velazquez EJ, et al.** Valsartan, captopril, or both in myocardial infarction complicated by heart failure, left ventricular dysfunction, or both. *N Engl J Med* 2003;**349**:1893–906.

► Early insertion of a pulmonary artery catheter did not increase mortality in shock or the acute respiratory distress syndrome

**Richard C, Warszawski J, Anguel N, et al.** Early use of the pulmonary artery catheter and outcomes in patients with shock and acute respiratory distress syndrome: a randomized controlled trial. *JAMA* 2003;**290**:2713–20.

► Homocysteine-lowering therapy did not prevent stroke recurrence

**Toole JF, Malinow MR, Chambless LE, et al.** Lowering homocysteine in patients with ischemic stroke to prevent recurrent stroke, myocardial infarction, and death: the Vitamin Intervention for Stroke Prevention (VISP) randomized controlled trial. *JAMA* 2004;**291**:565–75.

► Vasopressin was not better than epinephrine for out-of-hospital cardiac arrest

**Wenzel V, Krismer AC, Arntz H, et al.** A comparison of vasopressin and epinephrine for out-of-hospital cardiopulmonary resuscitation. *N Engl J Med* 2004;**350**:105–13.

► A disease management program reduced hospital readmission days after myocardial infarction

**Young W, Rewa G, Goodman SG, et al.** Evaluation of a community-based inner-city disease management program for postmyocardial infarction patients: a randomized controlled trial. *CMAJ* 2003;**169**:905–10.

## DIAGNOSIS

► Review: Magnetic resonance cholangiopancreatography is accurate for diagnosing biliary disease

**Romagnuolo J, Bardou M, Rahme E, et al.** Magnetic resonance cholangiopancreatography: a meta-analysis of test performance in suspected biliary disease. *Ann Intern Med* 2003;**139**:547–57.

► The Canadian C-Spine Rule more accurately identified cervical-spine injury in trauma than the NEXUS Low-Risk Criteria

**Stiell IG, Clement CM, McKnight RD, et al.** The Canadian C-spine rule versus the NEXUS low-risk criteria in patients with trauma. *N Engl J Med* 2003;**349**:2510–8.