## ADDITIONAL ARTICLES ABSTRACTED IN ACP JOURNAL CLUB

The following articles are abstracted in the January/February 2000 issue of ACP Journal Club. The declarative title of each abstract as published in ACP Journal Club precedes the article citation.

## **Therapeutics**

Controlled- and extended-release metoprolol reduced mortality in congestive heart failure

**MERIT-HF Study Group**. Effect of metoprolol CR/XL in chronic heart failure: Metoprolol CR/XL Randomised Intervention Trial in Congestive Heart Failure (MERIT-HF). *Lancet* 1999 Jun 12;353:2001–7.

Abciximab and stenting reduced death, myocardial infarction, and repeated revascularization in coronary revascularization

Lincoff AM, Califf RM, Moliterno DJ, et al, for the Evaluation of Platelet IIb/IIIa Inhibition in Stenting Investigators. Complementary clinical benefits of coronary-artery stenting and blockade of platelet glycoprotein IIb/IIIa receptors. N Engl J Med 1999 Jul 29;341:319–27.

Cognitive behavioral therapy reduced noncardiac chest pain and use of psychological services

van Peski-Oosterbaan AS, Spinhoven P, van Rood Y, et al. Cognitive-behavioral therapy for noncardiac chest pain: a randomized trial. Am J Med 1999 Apr;106:424–9.

Low-dose aspirin reduced combined 3-month risk for stroke, MI, and death after cartoid endarterectomy

Taylor DW, Barnett HJ, Haynes RB, et al, for the ASA and Carotid Endarterectomy (ACE) Trial Collaborators. Low-dose and high-dose acetylsalicylic acid for patients undergoing carotid endarterectomy: a randomised controlled trial. *Lancet* 1999 Jun 26;353:2179–84.

Tissue plasminogen activator improved function at 6 and 12 months after ischemic stroke

Kwiatkowski TG, Libman RB, Frankel M, et al., for the National Institute of Neurological Disorders and Stroke Recombinant Tissue Plasminogen Activator Stroke Study Group. Effects of tissue plasminogen activator for acute ischemic stroke at one year. N Engl J Med 1999 Jun 10;340:1781–7.

Review: treatment of gastroesophageal reflux does not improve asthma outcomes

**Gibson PG, Henry RL, Coughlan JL**. The effect of treatment for gastro-oesophageal reflux on asthma in adults and children. Cochrane Review, latest version 10 Feb 1999. In: *Cochrane Library*. Oxford: Update Software.

Review: the effectiveness of acupuncture for nonspecific low-back pain is unclear

van Tulder MW, Cherkin DC, Berman B, et al. The effectiveness of acupuncture in the management of acute and chronic low back pain: a systematic review within the framework of the Cochrane Collaboration Back Review Group. *Spine* 1999 Jun 1;24:1113–23.

Therapeutic NCPAP was more effective than subtherapeutic NCPAP in obstructive sleep apnea

**Jenkinson C, Davies RJ, Mullins R, et al.** Comparison of therapeutic and subtherapeutic nasal continuous positive airway pressure for obstructive sleep apnoea: a randomised prospective parallel trial. *Lancet* 1999 Jun 19;353:2100–5.

Neostigmine improved acute colonic pseudo-obstruction quickly and effectively

**Ponec RJ, Saunders MD, Kimmey MB**. Neostigmine for the treatment of acute colonic pseudo-obstruction. *N Engl J Med* 1999 Jul 15;**341**:137–41.

Plasma volume expansion with albumin reduced renal impairment and death in cirrhosis and spontaneous bacterial peritonitis

**Sort P, Navasa M, Arroyo V, et al.** Effect of intravenous albumin on renal impairment and mortality in patients with cirrhosis and spontaneous bacterial peritonitis. *N Engl J Med* 1999 Aug 5;**341**:403–9.

Endoscopic ligation was better than propranolol for prevention of bleeding from esophageal varices

Sarin SK, Lamba GS, Kumar M, et al. Comparison of endoscopic ligation and propranolol for the primary prevention of variceal bleeding. N Engl J Med 1999 Apr 1;340:988–93.

Ramipril reduced the rate of progression to end stage renal disease and overt proteinuria in non-diabetic nephropathy

**Ruggenenti P, Perna A, Gherardi G, et al.** Renoprotective properties of ACE-inhibition in non-diabetic nephropathies with non-nephrotic proteinuria. *Lancet* 1999 Jul 31;354:359–64.

## **Aetiology**

Younger women with acute MI had more in-hospital deaths than men of the same age

Vaccarino V, Parsons L, Every NR, et al, for the National Registry of Myocardial Infarction 2 Participants. Sex-based differences in early mortality after myocardial infarction. N Engl J Med 1999 Jul 22;341:217–25.

## Correction

In the Bakker abstract, under the subheading "Description of tests and diagnostic standard," "Patients with UAER (20 mg/min)" should have been "Patients with UAER (20  $\times$  6  $\mu$ g/min)."

1 Albumin-to-creatinine ratio in a timed overnight urine sample was accurate for screening for microalbuminuria in diabetes mellitus [abstract]. Evidence-Based Medicine 1999 Sep-Oct,4:157. Abstract of: Bakker AJ. Detection of microalbuminuria. Receiver operating characteristic curve analysis favors albumin-to-creatinine ratio over albumin concentration. Diabetes Care 1999 Feb;22:307–13.