**Therapeutics**

Femoral venous catheterisation was associated with increased risk of infection and thrombosis in critically ill patients


Review: albumin administration is not associated with excess mortality in acutely ill patients


An early invasive strategy reduced the incidence of major cardiac events in patients with unstable coronary syndromes


Abciximab was more effective that tirofiban in preventing ischaemic events in patients having coronary stenting


Review: low-dose dopamine does not prevent acute renal failure or reduce mortality or need for haemodialysis


Review: extended-duration prophylaxis with heparin prevents deep venous thrombosis in hip or knee replacement


Review: some new bolus tPA-derived fibrinolytics are comparable to tPA in acute MI but others increase bleeding


Interferon β-1a decreased the risk of conversion to clinically definite multiple sclerosis


Salmeterol was not as effective as triamcinolone for persistent asthma


Stopping triamcinolone led to treatment failures in patients with persistent asthma on salmeterol and triamcinolone


**Diagnosis**

Helical computed tomography results indicated small to moderate changes in the probability of pulmonary embolism


Combining electrocardiography and necrosis biomarkers improved detection of acute myocardial infarction in patients with LBBB


**Prognosis**

Mortality did not vary with sex by 1 year after a first acute myocardial infarction
