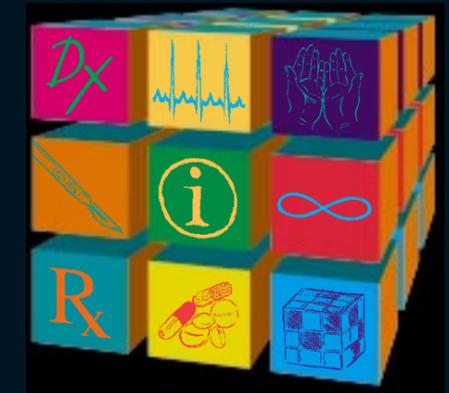


Evidence-Based Medicine

Editors: Brian Haynes & Paul Glasziou



Contents		
Purpose and procedure	98	
Additional articles abstracted in <i>ACP Journal Club</i>	99	
EBM notebook		
Textbook descriptions of disease — where's the beef?	100	
Resource review	103	
Therapeutics		
Review: a home-like birth environment has beneficial effects on labour and delivery	105	
Review: antibiotics improve maternal and fetal outcomes and are safe in preterm, prelabour rupture of membranes	106	
Review: interventions that lower cholesterol concentrations or blood pressure in diabetic patients prevent cardiovascular disease	107	
Review: glycoprotein IIb/IIIa inhibitors reduced death or myocardial infarction in acute coronary syndromes not routinely scheduled for revascularisation	108	
Treating isolated systolic hypertension prevented major cardiovascular events across strata of risk in older patients	109	
Review: antiplatelet treatment prevents occlusive vascular events in high risk patients	110	
Review: aspirin reduces CAD events in people with no history of cardiovascular disease, but it increases gastrointestinal bleeding	111	
A preoperative smoking intervention decreased postoperative complications in elective knee or hip replacement	112	
Oral dexamethasone led to fewer treatment failures than did nebulised dexamethasone or placebo in children with mild croup	113	
Growth rate was greater with fluticasone propionate than with beclomethasone dipropionate in children with chronic asthma	114	
Cardiac pacing reduced non-accidental falls in older adults with cardioinhibitory carotid sinus hypersensitivity	115	
Review: intrinsic and environmental risk factor modification reduces falls in elderly people	116	
Adding intranasal fluticasone to cefuroxime resolved acute rhinosinusitis	117	
Review: oral and intravaginal agents are equally effective for treatment of uncomplicated vulvovaginal candidiasis	118	
Verbal advice plus an information leaflet reduced antibiotic use in acute bronchitis	119	
Low dose budesonide improved asthma control in mild asthma; adding formoterol improved control in corticosteroid treated patients	120	
Sildenafil improved erectile dysfunction and quality of life in men with comorbid mild to moderate depression	121	
A multidisciplinary community based rehabilitation programme improved social functioning in severe traumatic brain injury	122	
Rofecoxib, 25 mg/day, was more effective than rofecoxib, 12.5 mg/day, celecoxib, or acetaminophen in osteoarthritis of the knee	123	
Review: behavioural interventions plus laxatives are effective for defaecation disorders, but biofeedback does not add benefit	124	
Naltrexone for 3 or 12 months did not reduce drinking in alcohol dependence	125	
Diagnosis		
Magnetic resonance direct thrombus imaging was accurate in suspected deep venous thrombosis	126	
Quality improvement		
A comprehensive annotated reminder tool increased appropriate screening in primary care	127	
Clinical prediction guide		
A simple scoring system predicted clinical progression in HIV patients receiving highly active antiretroviral therapy	128	