

Evidence-Based Medicine

Contents

Purpose and Procedure	2	Alosetron was effective and safe for relieving abdominal symptoms in women with irritable bowel syndrome.....	21
Additional articles abstracted in ACP Journal Club	3	Review: 3 to 7 months of prednisone is more effective than 2 months in children with steroid responsive nephrotic syndrome.....	22
EBM notebook		Diagnosis	
The rocky road: qualitative research as evidence	4	Smoking, age, and laryngeal height predicted obstructive airway disease in adults.....	23
Resource corner	7	Abdominal palpation had moderate sensitivity and specificity for detecting abdominal aortic aneurysm.....	24
Therapeutics		Review: the accuracy of troponin T and I tests in acute myocardial infarction depends on timing after onset of symptoms.....	25
A computer based decision support system and risk chart did not reduce cardiovascular risk or blood pressure in hypertension.....	9	Prognosis	
Long-acting nifedipine was as effective as hydrochlorothiazide plus amiloride for reducing mortality and morbidity in hypertension	10	Ischaemic stroke subtypes had different short term and long term functional outcomes, mortality, and recurrence rates ...	26
Diltiazem was as effective as diuretics or β blockers, or both, at preventing cardiovascular mortality and morbidity	11	Aetiology	
Review: prehospital thrombolysis for acute myocardial infarction decreases short term hospital mortality	12	Review: evidence does not support an association between allergen levels and risk for asthma.....	27
Review: percutaneous coronary angioplasty is associated with less angina but more coronary artery disease (CAD) in patients with non-acute CAD than is medical treatment.....	13	Higher maternal age was associated with increased risks for fetal death and ectopic pregnancy.....	28
Review: donepezil, metrifonate, rivastigmine, and <i>Ginkgo biloba</i> are more effective than placebo in Alzheimer's disease.....	14	A higher level of human papillomavirus 16 DNA was associated with an increased risk for cervical carcinoma in situ	29
On demand use of β_2 agonists led to better asthma control than regular use in moderate to severe asthma	15	Persistently high loads of human papillomavirus 16 over time were associated with an increased risk for cervical cancer	30
Voluntary counselling and testing reduced unprotected intercourse among adults in 3 developing countries	16	Economics	
Review: maximum androgen blockade does not confer additional survival benefit to androgen suppression in prostate cancer.....	17	Spacers were better and less expensive than nebulisers for giving albuterol to children with moderate to severe acute asthma.....	31
Clonidine was effective for reducing tamoxifen associated hot flashes in postmenopausal women with breast cancer ...	18	Clinical prediction guide	
Review: palliative chemotherapy reduces death and progression at 12 months in advanced or metastatic colorectal cancer.....	19	A simple clinical tool that included age, weight, and oestrogen use helped to select women for bone densitometry.....	32
Review: smooth muscle relaxants treat abdominal pain and loperamide reduces diarrhoea in irritable bowel syndrome ..	20	Glossary	Inside back cover