Evidence-Based Medicine



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- Expectant management with close monitoring of mother and neonate should be practised after late preterm prelabour rupture of membranes
- Physical, nutritional, cognitive and combination interventions reduce frailty in community-dwelling prefrail and frail older people
- Nebulised hypertonic saline may be less effective than previously reported in reducing hospital length of stay and admission rate in acute bronchiolitis
- In H. pylori- infected patients second-line treatment with sequential levofloxacin therapy was more effective than levofloxacin triple therapy but was still
- Short-term health and social care benefits of the Family Nurse Partnership lack evidence in the UK context but there is promise for child developmental outcomes
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Fusion in degenerative spondylolisthesis becomes controversial...again

Prognosis

- Using a multiplier of 10-year cardiovascular mortality underestimates cardiovascular risk in younger individuals and women
- Aortic events in patients with thoracic aortic aneurysms may be underestimated
- Restarting oral anticoagulation among patients with atrial fibrillation with gastrointestinal bleeding was associated with lower risk of all-cause mortality and thromboembolism
- Smoking cessation improves Crohn's disease outcomes regardless of the use of anti-TNF or immunomodulator
- Risk of vascular events is lower than expected in patients with transient ischaemic attack or minor stroke treated promptly by stroke specialists
- Early detection of hearing impairment reflected in better reading ability in teenage years

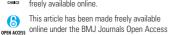
Aetiology/Harm

- Study raises new doubts regarding the hypothesised health benefits of 'moderate' alcohol use
- Study finds little impact of hydrolysed formula on risk of allergic disease, but study methods may limit conclusions and generalisability
- Physicians frequently fail to de-intensify treatment in older patients with diabetes and very low haemoglobin A1c or blood pressure

Large ovarian cancer screening trial shows modest mortality reduction, but does not justify populationbased ovarian cancer screening

Letters

- Radiation risk due to CT diagnostics of acute appendicitis
- Response to letter from Professor Tapio Vehmas



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