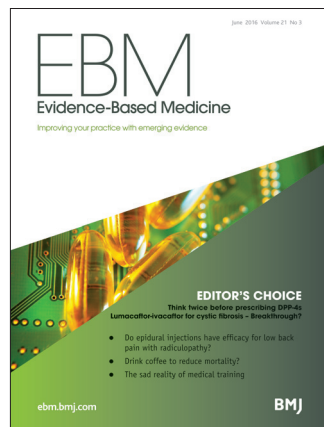


Evidence-Based Medicine



Contents

Editorial

- 81** Clinicians should think twice before prescribing DPP-4 inhibitors for diabetes

Perspective

- 83** Lumacaftor-ivacaftor (Orkambi) for cystic fibrosis: behind the 'breakthrough'

Therapeutics/Prevention

- 87** Filtered sunlight reduces serum bilirubin levels as effectively as conventional phototherapy in late preterm and term neonates with mild jaundice
- 88** Cardiac resynchronisation therapy with an implantable cardioverter defibrillator appears to be cost-effective in patients with mild heart failure
- 89** Appropriate design, methodological quality assessment, and clinically relevant outcomes are essential to determine the therapeutic role of epidural injections for low back pain and radiculopathy
- 90** Drug-eluting stents and drug-eluting balloons are the best strategies to treat coronary in-stent restenosis
- 91** Revascularisation plus supervised exercise is superior to supervised exercise alone for the treatment of intermittent claudication
- 92** Both paroxetine and imipramine appear to be ineffective in adolescents with major depression, furthermore doubts have risen about their safety
- 93** In newborns, oral or rectal paracetamol fails to reduce procedural pain, whereas intravenous paracetamol reduces morphine requirements after major surgery
- 94** Antenatal dietary education and/or balanced nutritional supplementation benefits at-risk women and infants
- 95** Limited data suggest that otherwise healthy school-aged children with obstructive sleep disordered breathing have some benefit from adenotonsillectomy compared with non-surgical treatment
- 96** New reversal agent for factor Xa inhibitors shows promise
- 97** Prophylactic tranexamic acid in addition to uterotonics may prevent blood loss for vaginal and caesarean deliveries
- 98** Many US adults with controlled type 2 diabetes receive frequent HbA_{1c} testing and possible overtreatment
- 99** Antiretroviral pre-exposure prophylaxis for HIV prevention is highly effective in community settings
- 100** High-sensitivity troponin predicts coronary disease outcomes in type 2 diabetes but yields no benefit in selecting patients for revascularisation
- 101** In hypertensive patients with elevated risk of cardiovascular disease, targeting systolic blood pressure to less than 120 mm Hg significantly reduces the rate of fatal and non-fatal cardiovascular events as well as death from any cause

June 2016 Volume 21 No 3

- 102** Treatment for chronic *Strongyloides stercoralis* infection: moderate-to-low evidence shows that ivermectin is more effective and tolerable than albendazole and thiabendazole, respectively
- 103** No new evidence to support the routine use of steroids in the treatment of infectious mononucleosis
- 104** Detemir is non-inferior to NPH insulin in women with pregestational type 2 diabetes and gestational diabetes mellitus
- 105** Adjunctive use of intrapartum foetal ST-segment analysis (STAN) confers no benefit over conventional foetal heart rate monitoring

Prognosis

- 107** Insomnia is associated with risk of future cardiovascular events irrespective of comorbidities
- 108** Higher coffee consumption is associated with lower risk of all-cause and cause-specific mortality in three large prospective cohorts
- 109** Fidgeting is associated with lower mortality risk
- 110** The combination of maternal early pregnancy characteristics and current antenatal blood pressure measurement from 28 weeks' gestation improves the prediction of women at risk of developing pre-eclampsia

Aetiology/Harm

- 112** Fetal-neonatal iron deficiency is associated with poorer auditory recognition memory at 2 months of age
- 113** Influenza vaccination and egg allergy: another step forward
- 114** Preoperative treatment with β -blockers is associated with elevated postoperative mortality and cardiac morbidity in patients with uncomplicated hypertension undergoing non-cardiac surgery

Diagnosis


- 116** Pertussis has low prevalence in adults with acute cough and is difficult to distinguish clinically from other causes
- 117** Clinical judgment is not passé when it comes to identifying patients with acute myocardial infarction


Prevalence

- 118** High prevalence of depression in medical residents: the sad reality of medical training

Letters

- 119** Why doctors should convey the medical consensus on vaccine safety
- 120** Response to commentary by D Roth

 This article has been chosen by the Editor to be of special interest or importance and is freely available online.

 This article has been made freely available online under the BMJ Journals Open Access scheme. See <http://ebm.bmj.com/site/about/guidelines.xhtml#open>

 This journal is a member of and subscribes to the principles of the Committee on Publication Ethics
Member since 2010 www.publicationethics.org.uk
JMO6659

 equator network

 recycle
When you have finished with this please recycle it

Receive regular table of contents by email. Register using this QR code.

