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34 US healthcare reform and the evidence gap: the need for high-quality research in paediatric preventive care

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36 Consensus abstracts for evidence-based medicine

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39 For type 2 diabetes poorly controlled by metformin monotherapy, the addition of any non-insulin antidiabetic drug reduces HbA1c to a similar extent, but with differing effects on weight and hypoglycaemic risk
40 Calcium supplementation during pregnancy reduces risk of high blood pressure, pre-eclampsia and premature birth compared with placebo?
42 The additional value of self-monitoring of blood glucose in patients with type 2 diabetes not using insulin is “not proven”
43 Supervised exercise therapy provided by local physiotherapists improves walking distance in patients with claudication
44 Early initiation of dialysis in patients with chronic progressive kidney failure does not confer a mortality advantage when compared with an approach of late initiation combined with appearance of symptoms or signs of uremia
45 Fenofibrate and statin therapy, compared with placebo and statin, slows the development of retinopathy in type 2 diabetes patients of 10 years duration: the ACCORD study
46 Sensor-augmented insulin pump more effective than multiple daily insulin injections for reducing HbA1C in people with poorly controlled type 1 diabetes
48 Compared with placebo, trimethoprim–sulfamethoxazole does not reduce rates of treatment failure after drainage of uncomplicated skin abscesses, but reduces the occurrence of new lesions in the following 30 days
49 No difference in improvement in physical function between splint and cast at 6 weeks in children with minimally angulated fractures of the distal radius
50 Coronary artery surgery for multivessel coronary artery disease reduces 10-year risk of myocardial infarction compared with medical treatment or percutaneous coronary intervention
52 Large review finds no clinically important effect of glucosamine or chondroitin on pain in people with osteoarthritis of the knee or hip but results are questionable and likely due to heterogeneity
53 Naltrexone–bupropion causes weight loss in overweight and obese adults
55 Hysterectomy, endometrial destruction and the levonorgestrel intrauterine system are all effective therapies for heavy menstrual bleeding; satisfaction rates are highest after hysterectomy

Diagnosis
57 Universal newborn hearing screening improves quality of life in children aged 3–5 years but does not show a clear relationship with spoken language skills

Prognosis
59 Daytime births are associated with better perinatal outcomes in secondary and tertiary hospitals
60 Migraine with aura – indication of an increased risk of hemorrhagic stroke in women (Women’s Health Study) and increased risk of overall death in an Icelandic population (Reykjavik Study)

Prevalence
63 Prevalence of hypertension is about 1–2% in African American girls and 0.5% in Caucasian girls aged 9 or 10 years, and prevalence increased with obesity

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