

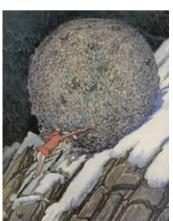
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1027 Migration and health behaviour during pregnancy Immigrant women adopt poorer health behaviour after migration, says Krista M Perreira >> Research, p 1052

1028 HPV vaccination in the UK

Acceptable uptake is possible in schools, but important practical barriers exist, say Jo Waller and Jane Wardle

>> Research, p 1056

1029 Personal electronic health records: MySpace or HealthSpace?

Report of the NHS pilot is too premature to provide answers, says Michael R Kidd

1031 Scalpel injuries in the operating theatre International evidence based guidelines are needed to standardise approaches to reducing risk, say Amber M Watt, Michael Patkin, Michael J

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Is cheap and effective, yet its availability remains restricted, say Staffan Bergström and
Annette Aronsson

Sinnott, Robert I Black, and Guy I Maddern

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- 1038 Campaigners draw attention to disfiguring childhood disease of poverty
 US Senate outlaws discrimination on genetic grounds
 Activists claim proposals to strengthen ban on
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 1039 Prevalence of pre-existing diabetes in pregnancy
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Are ultrasound machines truly the stethoscope of the 21st century? Should all doctors keep one in their back pocket? Jacqui Wise reports on the battle over ultrasound imaging

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Psychotherapy can help patients understand the triggers for depression and how to deal with them. Paul Biegler argues that these effects should be given moral weight when deciding on treatment

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The GRADE system classifies recommendations made in guidelines as either strong or weak. This article by Gordon H Guyatt and colleagues explores the meaning of these descriptions and their implications for patients, clinicians, and policy makers

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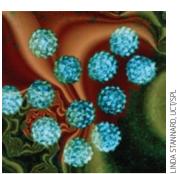
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Influence of moving to the UK on maternal health behaviours, p 1052



Uptake of HPV vaccine, p 1056



Management of Crohn's disease, p 1062



Investigating abdominal pain to detect pancreatic cancer, p 1067

RESEARCH

1052 Influence of moving to the UK on maternal health behaviours: prospective cohort study

For every additional five years spent in the UK the likelihood of immigrant mothers smoking during pregnancy, adjusted for sociodemographic factors, increased by 31% and they were 5% less likely to breast feed for at least four months

Summer Sherburne Hawkins, Kate Lamb, Tim J Cole, Catherine Law, the Millennium Cohort Study Child Health Group

>> Editorial p 1027

1056 Uptake of first two doses of human papillomavirus vaccine by adolescent schoolgirls in Manchester: prospective cohort study

FAST TRACK

Two primary care trusts offered this vaccination successfully to 2817 schoolgirls aged 12-13, ahead of the UK national rollout in September 2008, with uptake for the first two doses of 70% and 68.5%

Loretta Brabin, Stephen A Roberts, Rebecca Stretch, David Baxter, Gloria Chambers, Henry Kitchener, Rosemary McCann

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1058 Inequity of access to investigation and effect on clinical outcomes: prognostic study of coronary angiography for suspected stable angina pectoris

Older patients, women, south Asians, and those living in the most deprived wards in this English study were least likely to have coronary angiography and more likely to have coronary events

Neha Sekhri, Adam Timmis, Ruoling Chen, Cornelia Junghans, Niamh Walsh, Justin Zaman, Sandra Eldridge, Harry Hemingway, Gene Feder

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1062 Medical management of Crohn's disease

J R Fraser Cummings, Satish Keshav, Simon P L Travis

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1067 Rational Imaging: Investigation of abdominal pain to detect pancreatic cancer

When a patient presents with abdominal pain, which investigations can establish whether the pain results from pancreatic cancer?

J Ashley Guthrie, Maria B Sheridan

1070 A Patient's Journey: Obsessive compulsive disorder with associated hypochondriasis

Pamela Harrington developed obsessive compulsive disorder with associated hypochondriasis 24 years ago. Eventually, a sympathetic and patient general practitioner enabled her to manage her condition Pamela Harrington

RESEARCH PUBLISHED AHEAD OF PRINT

Increasing antituberculosis drug resistance in the United Kingdom: analysis of national surveillance data

BMJ, doi:10.1136/bmj.39546.573067.25

Michelle E Kruijshaar, John M Watson, Francis Drobniewski, Charlotte Anderson, Timothy J Brown, John G Magee, E Grace Smith, Alistair Story, Ibrahim Abubakar

HOLD THE BACK PAGE!

As you may have noticed, we recently combined the *BMJ* and *BMJ Careers* within one set of covers. This has presented some practical problems, one being the splitting up of the obituary pages. We intend to move the obituaries further forward so the short and long obituaries are together again and, by doing this, we will gain a page for editorial content at the back of Minerva.

We have now finalised the format for this page, which we have called Endgames.
There will be a regular statistics question, case report, clinical and picture quiz, along with a question of the week from OnExamination to test your knowledge. If you would like to submit questions for this page please refer to our advice for authors on bmj. com (http://resources.bmj.com/bmj/authors/types-of-

article) or contact Amy Davis (adavis@bmj.com).



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PICTURE OF THE WEEK

Was it a case of great minds thinking alike or are we in the grip of a surrealist Zeitgeist? For quite by chance, there was an eerie echo between the front cover of last week's *BMJ* (left) and that of the hoolet, the magazine of Scotland's Royal College of General Practitioners (right). Both cover ideas were inspired by the great Belgian surrealist painter Rene Magritte (www.magritte.com/), only the *BMJ*, unlike the hoolet, forgot to say so. C'est une coincidence extraordinaire, or, as *BMJ* editor Fiona Godlee has said, "this looks as if it's just one of those strange surrealist coincidences."

THE WEEK IN NUMBERS

927 Girls born for every 1000 boys in 2001 in India, where girls are selectively aborted (News p 1038)

£5000-£10 000 Price of an ultrasound machine (Feature p 1041)

31% Increase in likelihood of immigrant mothers smoking during pregnancy for every additional five years spent in the UK (Research p 1052)

690 000 Estimated number of people in Europe with Crohn's disease (Clinical Review p 1062)

10% Proportion of the \$9bn a year for fighting HIV spent on free treatment for the world's poorest people (Personal View p 1072)

THE WEEK IN QUOTES

"Unsafe abortions kill an estimated 67 000 women annually" (Editorial p 1032)

"Many children, even as young as eight, are being treated in emergency departments for alcohol misuse" (News p 1036)

"Two primary care trusts offering HPV vaccination to girls attending all secondary schools in the area achieved a 70% uptake for the first vaccine dose" (Research p 1056)

"I've seen it in their eyes. 'Oh, God, not her again. I've got a waiting room full of patients and she's back." (A Patient's Journey p 1070)

"Doctors need charisma. We should screen medical applicants for dullness" (From the Frontline p 1074)

EDITOR'S CHOICE

What our advisory board can, and can't, tell us



Editorials, p 1027 Research, p 1052 Views and Reviews, p 1072

Since the *BMJ* set up its editorial advisory board in 1997, a rolling cast of medicine's finest has been on hand to support and challenge the journal (http://resources.bmj.com/bmj/about-bmj/editorial-advisory-board). This year for the first time, the meeting included editors in chief of the *BMJ*'s 26 sister journals (http://group.bmj.com/products/journals), bringing not only knowledge of their own discipline but an instinct for what journals can and can't do.

The discussion was as inspiring and wide ranging as ever: the global food crisis; the loss of one to one personal care in general practice; the "procedurisation" of secondary care; the need to rethink medical ethics, which has become too bound up with the rigours of randomised trials; the need to link clinical medicine with basic science; the *BMJ*'s key role in getting evidence into practice; and the growing influence of the drug industry on research, clinical practice, and education.

Speaking to us by video link from North Carolina, Suzanne Fletcher told us about the Macy conference she recently chaired, which concluded among other things that commercial support for doctors' education should stop (http://tinyurl.com/5doco2). The tide does seem to be turning, in North America at least, and the Association of American Medical Colleges has just proposed that US medical schools should prohibit drug company support (p 1035).

And what of the future for medical journals? We have lots of plans, especially for developing the *BMJ* online. But are we the right people to see what

lies ahead, given that almost all of us are over 40? Bob Eggington, who launched the BBC's first news website in 1997, reminded last week's meeting how, inexplicably, a Cadbury's advertisement on Youtube simply showing a man in a gorilla suit playing drums to a Phil Collins song restored the confectioner's fortunes after salmonella had contaminated its chocolate. Perplexed, Cadbury's chief executive Tod Stitzer said, "I am a 55 year old person who has lived through a different advertising experience . . . In the end, I trusted in the young and talented people who came up with the idea."

Perhaps this is why government funded IT initiatives are doomed to fail. Michael Kidd asks if the lumbering development of the NHS's electronic patient record is too little, too late—a 20th century healthcare solution being overtaken by 21st century technology and social networking (p 1029).

Medicine can learn from Cadbury's experience, says Peter Singleton (p 1034). Companies develop an internal culture by always selecting the same sort of people. In clinical medicine this means "shapers" rather than finishers, people who prefer solving problems in high stress situations to working through care pathways and protocols. "There is a danger in simply selecting what you already have, as it may not be what you need." The BMJ can learn from this too.

Fiona Godlee, editor, BMJ fgodlee@bmj.com

To receive Editor's choice by email each week, visit bmj.com/cgi/customalert

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Drug and Therapeutics Bulletin (DTB)—May issue

Reviews on varenicline for smoking cessation and preconception care for women with diabetes dtb.bmj.com

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PLUS

Career Focus, jobs, and courses appear after p 1076.

Articles appearing in this print journal are likely to have been shortened.

To see the full version of articles go to bmj.com. bmj. com also contains material that is supplementary to articles: this will be indicated in the text (references will be given as w1, w2, etc) of the article and be labelled as extra on bmj.com.