THIS WEEK



Does development aid work? p 1272



High on football, p 1278



Dealing with sneezing, p 1293



Genetics and goats, p 1306

EDITORIALS

- 1271 Reducing the harms of alcohol in the UK Successful policies have worked elsewhere, so delays in implementing them are costing lives, say lan Gilmore and Nick Sheron » Altered states p 1302 » History p 1310
- 1272 Combating poverty: the charade of development aid Scrap development aid as we know it and give the money to independent pro-poor aid organisations, argues Dan J Ncayiyana
- 1273 Web 3.0 and medicine Make way for the semantic web, says Dean Giustini

SPORT

1275 Competing risks of mortality with marathons: retrospective analysis Close roads for a marathon and the lives saved

by fewer road crash deaths exceed those lost by participants Donald A Redelmeier, J Ari Greenwald

1278 Altitude and athletic performance: statistical analysis using football results Altitude provides a significant advantage for high altitude teams when playing international football

altitude teams when playing international football teams at low and high altitudes Patrick E McSharry

1281 Champagne: the safer choice for celebrations

- 1282 Energy expenditure in adolescents playing new generation computer games Active gaming increases energy expenditure over sedentary gaming but the contribution is trivial Lee Graves, Gareth Stratton, N D Ridgers, N T Cable
- 1284 "Did you see it? Where did it go?"

MIXED MESSAGES

1285 Accuracy of comparing bone quality to chocolate bars for patient information purposes: observational study

> Aero chocolate bars shouldn't be used to illustrate osteoporotic bone as they're less likely to fracture than the more compact looking Crunchie **Phil Jones, Sarah Jones, Debbie Stone**

1287 Dissent of the testis

1288 Medical myths Sometimes even doctors are duped

- **1290 Did you pack your bags yourself?** Would airport checks pass the National Screening Committee's criteria for an effective test?
- 1292 A day in the life of a doctor: PowerPoint
- 1293 Excuse me! The etiquette of sneezing in surgical masks
- **1294 Slang and schizophrenia** Unconventional language may hamper identification of disorganised speech
- 1295 Pimp my slang Medical neologisms explained
- **1296 Death messengers** Doctors' approaches to the "death and dying" talk
- **1298 Ghost in the machine?** A pulse oximeter clipped to a drip chamber seemed to conjure up life

ALTERED STATES

1299 Origins of magic: review of genetic and epigenetic effects

> The completion of JK Rowling's Harry Potter cycle allows geneticists to make important advances in understanding the heritability of magic

Sreeram V Ramagopalan, Marian Knight, George C Ebers, Julian C Knight *» Editorials p 1271*

1302 Classically intoxicated

Fragments of a play show you couldn't teach the ancient Greeks much about drunkenness

- 1304 A day in the life of a doctor: the computer
- **1305 Death delusion** Cotard's syndrome as an adverse drug reaction
- 1306 The strange malady of Alessandro's uncle A tale of overhyped genetic discovery

HISTORY

- **1308 The beautiful skull and Blumenbach's errors** A key contributor to the scientific concept of race
- 1310 Public health activism Past campaigns can inspire future strategies >> Editorials p 1271
- 1312 London's last remaining Georgian workhouse infirmary under threat
- 1313 Enduring beliefs about effects of gassing in war: qualitative study

First world war veterans with war pensions had a range of beliefs about gassing that were contradicted by objective measures of health **Edgar Jones, Ian Palmer, Simon Wessely**

- 1315 Observe cases minutely, improve in my profession, write to the "Lancet"
- 1316 Visiting times
 - Rules about visiting patients in hospital
- **1318 Climate change—2057** A key medical advance of the first half of this century
- 1319 Horrible phenomena! Galvanism

RETIREMENT

- **1320 Sex, aggression, and humour** Reactions to the sight of a unicyclist
- 1323 Life after retirement A slave to procedure rather than purpose

Lobbying for public health, p 1310

BMJ

22-29 December 2007 Vol 335

The Editor, BMI BMA House, Tavistock Square, London WC1H 9IR Fmail: editor@bmi.com Tel: +44 (0)20 7387 4499 Fax: +44 (0)20 7383 6418 BMA MEMBERS' INOUIRIES Email: membership@bma.org.uk Tel: +44 (0)20 7383 6642 **BMJ CAREERS ADVERTISING** Email: sales@bmjcareers.com Tel: +44 (0)20 7383 6531 **DISPLAY ADVERTISING** Email: sales@bmjgroup.com Tel: +44 (0)20 7383 6350 REPRINTS UK/Rest of world Email: ngurneyrandall@bmjgroup.com Tel: +44 (0)20 8445 5825 LISA Email: mfogler@medicalreprints.com Tel: +1(856) 489 4446 SUBSCRIPTIONS **BMA** Members Email: membership@bma.org.uk Tel: +44 (0)20 7383 6642 Non-BMA Members Email: subscriptions@bmjgroup.com Tel: +44 (0)20 7383 6270 OTHER RESOURCES For all other contacts: resources.bmj.com/bmj/contact-us

For advice to authors: " resources.bmj.com/bmj/authors To submit an article: submit.bmj.com

The BMJ is published by BMJ Publishing Group Ltd, a wholly owned subsidiary of the British Medical Association.

The BMA grants editorial freedom to the Editor of the BMJ. The views expressed in the iournal are those of the authors and may not necessarily comply with BMA policy. The BMI follows guidelines on editorial independence produced by the World Association of Medical Editors (www.wame.org/wamestmt. htm#independence) and the code on good publication practice produced by the Committee on Publication Ethics (www publicationethics.org.uk/guidelines/). The BMJ is intended for medical professionals and is provided without warranty, express or implied. Statements in the journal are the responsibility of their authors and advertisers and not authors' institutions, the BMJ Publishing Group, or the BMA unless otherwise specified or determined by law. Acceptance of advertising does not imply endorsement. To the fullest extent permitted by law, the BMJ Publishing Group shall not be liable for any loss. injury, or damage resulting from the use of the BMJ or any information in it whether based on contract, tort, or otherwise. Readers are advised to verify any information they choose to rely on.

©BMJ Publishing Group Ltd 2007 All Rights Reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any other means, electronic, mechanical, photocopying, recording, or otherwise, without prior permission, in writing, of the BMJ

US second class postage paid at Rahway, NJ. Postmaster: send address changes to BMJ, c/o Mercury Airfreight International Ltd Inc, 365 Blair Road, Avenel, NJ 07001, USA. \$640. Weekly Printed by Precision Colour Printing Limited



EDITOR'S CHOICE

Orthopaedic gorillas no more

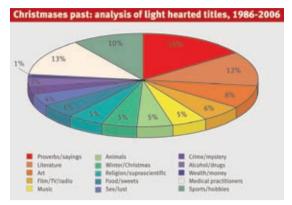
It seems like only yesterday, but the brief run of less than entirely complimentary Christmas articles about orthopaedic surgeons was over by 1990. Yet, like elephants, some orthopaedic surgeons never forget. One recently set a medical student the task of testing his hypothesis that orthopaedic surgeons had been singled out for especially negative treatment in Christmas issues of the *BMJ*.

Journal etiquette demands that I can't tell you what Tracy Sorkin found because we rejected her article. But in her efforts to settle one of the last remaining orthopaedic questions, she generated a wealth of useful information that she has happily shared with us. Her research entailed reviewing the last 20 Christmas *BMJs* and classifying their articles as either "serious" or "lighthearted" on the basis of their titles. Then she further subdivided the lighthearted articles into 15 categories (figure).

By the time I read her article, I was becoming increasingly bored with the roll call of Christmas chestnuts: chocolate, alcohol, hobbies, odd psychiatric states, sex (this year, in the form of a strikingly nude David Beckham, which, like Sorkin's article, hasn't made the cut). But Sorkin's pie chart helped me to an epiphany—these topics were the stuff of life: banish them and you banish all the world.

One could quibble over the breakdown in the chart. With proverbs/sayings and literature together topping





the list, and money/wealth almost failing to register, it's probably more indicative of the editorial team's enthusiasms over the past two decades than our readers' interests. But, aware that the highest priority of the BMJ Group "is to identify and meet the needs of our community," I can see we'll need to align the content of future Christmas issues more closely with what readers want.

We can tell that we've located the sweet spot when all stakeholders are delighted. The Christmas article on magnetic resonance imaging during coitus (*BMJ* 1999;319:1596-600) is a good example. Not only does it hold the record for the most downloaded *BMJ* article of all time (http://resources.bmj.com/ bmj/about-bmj/visitor-statistics) but it also won the Ig Nobel prize for medicine in 2000. "Arguably the highlight of the scientific calendar" (*Nature*), these awards are given for achievements that first make people laugh, then make them think.

The lead research paper from last year's Christmas issue, "Sword swallowing and its side effects" (*BMJ* 2007;333:1285-7) was our second Ig Nobel prizewinner. There's lots in this year's Christmas issue you'll find equally original and beguiling. Happy reading.

Tony Delamothe, deputy editor, *BMJ* tdelamothe@bmj.com

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

THIS YEAR'S CHRISTMAS ISSUE

This year's Christmas double issue was assembled by Tony Delamothe, assisted by Richard Hurley, Jane Walker, Susie Lanni, Adam di Chiara, Vanessa Fletcher, and Andrew Woodward.

The next issue of the *BMJ* will be published on 5 January 2008.

PLUS In this week's BMJ Careers

That was the year that was, Willett's world, Newshound end of year diary, 15 minutes with a cardiothoracic surgeon

