



Cover image: Absence of urinary opioid peptides in children with autism (pp 745–50)

Editor-in-Chief

Howard Bauchner

Deputy Editors

Patrick Cartledge
Martin Ward Platt

Commissioning Editor

Patrick Cartledge

Perspectives Editor

Ieuan Hughes

Editorial Office

Archives of Disease in Childhood
BMJ Publishing Group Ltd
BMA House
Tavistock Square
London WC1H 9JR, UK
T: +44 (0)20 7383 6331
F: +44 (0)20 7383 6668
E: archdischild@bmjgroup.com
ISSN: 0003-6888 (print)
ISSN: 1468-2044 (online)

Impact factor 2.786

Journal of the Royal College of
Paediatrics and Child Health

Disclaimer: ADC is published by BMJ Publishing Group Ltd (a wholly owned subsidiary of the British Medical Association) and the Royal College of Paediatrics and Child Health. The owners grant editorial freedom to the Editor of ADC. ADC follows guidelines on editorial independence produced by the World Association of Medical Editors and the code on good publication practice of the Committee on Publication Ethics.

ADC 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, the Royal College of Paediatrics and Child Health 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 Heart or any information in it whether based on contract, tort, or otherwise. Readers are advised to verify any information they choose to rely on.

Copyright © 2008 BMJ Publishing Group and Royal College of Paediatrics and Child Health. All rights reserved; no part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise without prior permission.

ADC is published by BMJ Publishing Group Ltd, typeset by The Charlesworth Group, and printed in the UK on acid-free paper from sustainable forests by Cambrian Printers Limited, Aberystwyth, UK.

ADC (USPS No: 002-424) is published monthly by BMJ Publishing Group and distributed in the USA by SPP, 75 Aberdeen Road, Emigsville, PA 17318. Periodicals postage paid at Emigsville, PA. POSTMASTER: send address changes to Archives of Disease in Childhood, PO Box 437, Emigsville, PA 17318-0437, USA.

Contents

Volume 93 Number 9 | ADC September 2008

Perspectives

- 721** Fetal alcohol spectrum disorder: counting the invisible - mission impossible?
A E Chudley
- 722** Obesity and consequent health risks: is prevention realistic and achievable?
J L Thompson

Leading articles

- 725** The value of magnetic resonance spectroscopy in tumour imaging
A C Peet, T N Arvanitis, D P Auer, N P Davies, D Hargrave, F A Howe, T Jaspán, M O Leach, D Macarthur, L MacPherson, P S Morgan, K Natarajan, G S Payne, D Saunders, R G Grundy, CCLG Functional Imaging Group
- 728** Tuberous sclerosis—what's new?
J P Osborne, J Merrifield, F J K O'Callaghan

Original articles

- 732** Fetal alcohol syndrome: a prospective national surveillance study
E J Elliott, J Payne, A Morris, E Haan, C Bower, Paediatricians contributing to the Australian Paediatric Surveillance Unit
- 738** Adiposity measures and blood pressure in Chinese children and adolescents
H Wang, J Necheles, M Carnethon, B Wang, Z Li, L Wang, X Liu, J Yang, G Tang, H Xing, X Xu, X Wang
- 745** Absence of urinary opioid peptides in children with autism
H Cass, P Gringras, J March, I McKendrick, A E O'Hare, L Owen, C Pollin
- 751** Subependymal nodules, giant cell astrocytomas and the tuberous sclerosis complex: a population-based study
F J K O'Callaghan, C N Martyn, S Renowden, M Noakes, D Presdee, J P Osborne
- 755** A follow-up study of children hospitalised with community-acquired pneumonia
K M Eastham, D M Hammal, L Parker, D A Spencer

- 760** Association between birth weight and adolescent systolic blood pressure in a caucasian birth cohort differs according to skin type, CRH promoter or 11 β -HSD2 genotype
T Dwyer, L Blizzard, B Patterson, A-L Ponsonby, K Martin, S Quinn, M M Sale, S M Richards, R Morley, S Rich, J L Dickinson

- 768** Efficacy and safety of torasemide in children with heart failure
H Senzaki, M Kamiyama, S Masutani, H Ishido, M Taketazu, T Kobayashi, T Katogi, S Kyo

- 772** Physical activity at the government-recommended level and obesity-related health outcomes: a longitudinal study (Early Bird 37)
B S Metcalf, L D Voss, J Hosking, A N Jeffery, T J Wilkin

- 778** Head covering – a major modifiable risk factor for sudden infant death syndrome: a systematic review
P S Blair, E A Mitchell, E M A Heckstall-Smith, P J Fleming

Short report

- 784** Visual evoked potentials in infants exposed to methadone in utero
L McGlone, H Mactier, R Hamilton, M S Bradnam, R Boulton, W Borland, M Hepburn, D L McCulloch

Reviews

- 787** Crohn's disease: current treatment options
A K Akobeng
- 793** The treatment of bronchiolitis
M Yanney, H Vyas

Global child health

- 799** Developing and introducing evidence based clinical practice guidelines for serious illness in Kenya
G Irimu, A Wamae, A Wasunna, F Were, S Ntoburi, N Opiyo, P Ayieko, N Peshu, M English

Archimedes

- 805** Towards evidence-based medicine for paediatricians
Edited by B Phillips

PostScript

- 811** Letters
- 813** Book review

Miscellanea

- 744** Images in paediatrics: A 15-year-old boy with digital enlargement
A De Cunto, M Maschio, E Da Dalt, L Lepore
- 750** Images in paediatrics: Recurrent papular urticaria in a 6-year-old girl
K P Thieu, P A Lio
- 754** Archivist: Rapid increase in childhood diabetes in Finland
- 777** Archivist: Influenza-associated encephalopathy
- 814** Lucina



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



Articles carrying the Unlocked Logo are freely available online under the BMJ Journals unlocked scheme. See <http://adc.bmj.com/info/unlocked.dtl>



COMMITTEE ON PUBLICATION ETHICS

This journal is a member of and subscribes to the principles of the Committee on Publication Ethics

www.publicationethics.org.uk

