



Cover credit: Digital Vision.

Acting Editor-in-Chief

Robert Scott-Jupp

Deputy Editors

Patrick Cartledge (Commissioning Editor)

Imti Choonara (Drug Therapy)

Peter Hoyer (EAP)

Martin Ward Platt (FNN)

Ian Wacogne (EGP)

Senior 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: 0003-9888 (print)

ISSN: 1468-2044 (online)

Impact factor: 2.61

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 © 2011 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 Newgen, and printed in the UK on acid-free paper from sustainable forests by Latimer Trend, Plymouth, UK.

ADC (ISSN No: 0003-9888) is published monthly by BMJ Publishing Group and is distributed in the USA by Mercury International Ltd. Periodicals postage paid at Rahway, NJ, and additional mailing offices. POSTMASTER: send address changes to Archives of Disease in Childhood, Mercury International Ltd, 365 Blair Road, Avenel, NJ 07001, USA.

Atoms

- i** Highlights from this issue
Robert Scott-Jupp

Editorial

- 905** Treating the wrong children with fluids will cause harm: response to 'mortality after fluid bolus in African children with severe infection'
D P Southall, M P Samuels

Leading articles

- 907** Not NICE: a better way forward?
A Bush, W Lenney, D Spencer, J O Warner

- 909** Policy and pragmatism in breast feeding
J S Forsyth

Global child health

- 911** Management of HIV-infected children in Africa: progress and challenges
R M Bland

Original articles

- 916** Growth of Belgian and Norwegian children compared to the WHO growth standards: prevalence below -2 SD and above +2 SD and the effect of breastfeeding
P B Júlíusson, M Roelants, K Hoppenbrouwers, R Hauspie, R Bjercknes

- 922** How children die: classifying child deaths
G A Pearson, M Ward-Platt, D Kelly

- 927** Why children die: avoidable factors associated with child deaths
G A Pearson, M Ward-Platt, A Harnden, D Kelly

- 932** The potential for non-heart beating organ donation within a paediatric intensive care unit
J Fraser, I Thomas, R Fish, A Gill, J Wilmott, J Morgan

- 936** Determinants of outcomes following acute child encephalopathy and encephalitis: pivotal effect of early and delayed cooling
G Kawano, O Iwata, S Iwata, K Kawano, K Obu, I Kuki, H Rinke, M Shiomi, H Yamanouchi, T Kakuma, S Takashima, T Matsuishi; on behalf of the Research Network for Acute Encephalopathy in Childhood

- 942** Fatness leads to inactivity, but inactivity does not lead to fatness: a longitudinal study in children (EarlyBird 45)
B S Metcalf, J Hosking, A N Jeffery, L D Voss, W Henley, T J Wilkin

- 948** Attitudes and practices of physicians regarding physician-assisted dying in minors
G Pousset, F Mortier, J Bilsen, J Cohen, L Deliens

- 954** Autism, language and communication in children with sex chromosome trisomies
D V M Bishop, P A Jacobs, K Lachlan, D Wellesey, A Barnicoat, P A Boyd, A Fryer, P Middlemiss, S Smithson, K Metcalfe, D Shears, V Leggett, K Nation, G Scerif

- 960** Assent for children's participation in research is incoherent and wrong
P Baines

- 963** Prevalence of retinopathy in Finnish children and adolescents with type 1 diabetes: a cross-sectional population-based retrospective study
M Kubin, P Tossavainen, V Hannula, S Lahti, N Hautala, A Falck

MORE CONTENTS ►



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>



An article carrying this symbol denotes that it has been selected for press release



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

www.publicationethics.org.uk



Reviews

- 969** All they need is love? Helping children to recover from neglect and abuse
C A Rees
- 977** Managing anorexia nervosa
D Nicholls, L Hudson, F Mahomed

Short report

- 983** How paediatricians can prepare for revalidation
A Thomson, S Fellows

PostScript

- 987** Letters

Miscellanea

- 926** Images in paediatrics: Pneumatosis intestinalis presenting as air in the scrotum
- 931** Archivist: Bronchospasm and airway remodelling in asthma
- 947** Archivist: Milk protein and early childhood membranous nephropathy
- 959** Images in paediatrics: Where are the lungs? An unusual mediastinal mass
- 990** Lucina