



Interim Editor in Chief
Martin Ward Platt

Deputy Editors

Patrick Cartledge (*Commissioning*)
Imti Choonara (*Drug Therapy*)
Ben Stenson (*Fetal & Neonatal*)
Iain Wacogne (*Education & Practice*)

Editorial Office

Archives of Disease in Childhood
BMJ Publishing Group Ltd
BMA House
Tavistock Square
London WC1H 9JR, UK
T: +44 (0)20 7383 6909
F: +44 (0)20 7383 6668
E: info.adc@bmj.com
Twitter: @ADC_BMJ

Production Editor

Malcolm Smith
E: production.adc@bmj.com
ISSN: 0003-9888 (print)
ISSN: 1468-2044 (online)

Impact factor: 3.231

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 Ltd, 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 Ltd shall not be liable for any loss, injury or damage resulting from the use of ADC 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 © 2017 BMJ Publishing Group Ltd 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 Exeter Premedia Services Private Ltd, Chennai, India and printed in the UK on acid-free paper from sustainable forests.

ADC (ISSN No: 0003-9888) is published monthly by BMJ Publishing Group Ltd and is distributed in the USA by Air Business Ltd. Periodicals postage paid at Jamaica NY 11431 and additional mailing offices. POSTMASTER: send address changes to Archives of Disease in Childhood, Air Business Ltd, c/o Worldnet Shipping Inc., 156-15, 146th Avenue, 2nd Floor, Jamaica, NY 11434, USA

Atoms

i Highlights from this issue
M Ward Platt

Editorials

299 Advancing child health research in the UK: the Royal College of Paediatrics and Child Health Infants' Children's and Young People's Research Charter
L Hunter, E Sparrow, N Modi, A Greenough

301 What can eye-tracking tell us?
J P Boardman, S Fletcher-Watson

Original articles

303 Camp-based family treatment of childhood obesity: randomised controlled trial
B Benestad, S Lekhal, M C Småstuen, J K Herel, V Halsteinli, RA Ødegård, J Hjelmseth

311 Eye-tracking-based assessment of cognitive function in low-resource settings
L Forsman, P Ashorn, U Ashorn, K Maleta, A Machado, E Korkekangas, J M Leppänen

316 Arthritis in children: comparison of clinical and biological characteristics of septic arthritis and juvenile idiopathic arthritis
C Aupiais, R Basmaci, B Ilharreborde, A Blachier, M Desmarest, C Job-Deslandre, A Faye, S Bonacorsi, C Alberi, M Lorrot

323 Impact of the introduction of rotavirus vaccination on paediatric hospital admissions, Lothian, Scotland: a retrospective observational study
R Forrest, L Jones, L Willocks, A Hardie, K Templeton

328 Ataxia telangiectasia: presentation and diagnostic delay
R Devaney, S Pasalodos, M Suri, A Bush, J M Bhatt

331 Outcome of adenotonsillectomy in children with Down syndrome and obstructive sleep apnoea
M Maris, S Verhulst, M Wojciechowski, P Van de Heyning, A Boudewyns

Drug therapy

338 Adrenal suppression with glucocorticoid therapy: still a problem after all these years?
E Bayman, A J Drake

340 Symptomatic adrenal suppression among children in Canada
E B Goldbloom, A Mokashi, E A Cummings, S Abish, S M Benseler, H Q Huynh, W Watson, A Ahmet

346 Hyperhomocysteinaemia in children receiving phenytoin and carbamazepine monotherapy: a cross-sectional observational study
S Chandrasekaran, S Pail, R Suthar, S V Atti, J K Sahu, N Sankehyam, M Tajeja, P Singhi

352 Are age-appropriate antibiotic formulations missing from the WHO list of essential medicines for children? A comparison study
V Ivanovska, H G Leufkens, C MA Rademaker, E Zisovska, M W Pijnenburg, L van Dijk, A K Mantel-Touwisse

357 Developing a paediatric drug formulary for the Netherlands
T M van der Zanden, S N de Wildt, Y Liem, M Offringa, M de Hoog, on behalf of the Dutch Paediatric Pharmacotherapy Expertise Network NKPK (Nederlands Kenniscentrum voor Farmacotherapie bij Kinderen)

MORE CONTENTS ►

The content of Archives of Disease in Childhood is endorsed by the Royal College of Paediatrics and Child Health for Continued Professional Development in line with RCPCH CPD guidelines



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



This article has been made freely available online under the BMJ Journals Open Access scheme. See <http://adc.bmj.com/site/about/guidelines.xhtml#open>



This journal is a member of and subscribes to the principles of the Committee on Publication Ethics
www.publicationethics.org.uk



Global child health

- 362** The polio endgame: rationale behind the change in immunisation
J Garon, M Patel

Reviews

- 366** Fever in a child with cerebrospinal fluid access device or shunt: a pragmatic approach to management
B Cleave, M Cartmill, S S Soo, H Vyas
- 371** Infantile wheeze: rethinking dogma
F M de Benedictis, A Bush
- 376** Attention deficit hyperactivity disorder: overdiagnosed or diagnoses missed?
E Taylor

Archimedes

- 380** Towards evidence based medicine for paediatricians
B Phillips
- 380** Question 1: Is a low-bacterial diet helpful in preventing infection in immunosuppressed children?
A J Friend, S Malby
- 382** Question 2: Should thrombolytic agents be used in children presenting with acute ischaemic stroke?
D Baskaran, N Hussain

Miscellanea

- 336** Archivist: How to prevent egg allergy
- 337** Images in paediatrics: Erythromelanosis follicularis faciei et colli
- 361** Archivist: Smoking, vaping and adolescents
- 388** Lucina: Highlights from the literature