

Education & Practice

An edition of Archives of Disease in Childhood



EDITOR-IN-CHIEF

Howard Bauchner

SECTION EDITORS

Best practice: Monica Lakhanpaul, Ian Maconochie

Problem solving in clinical practice: Patrick Cartledge

Pharmacy update: Imti Choonara, Sharon Conroy

Guideline review: J Harry Baumer

Dermatophile: Peter Lio

Illuminations: Helen Williams

Education & Practice is an edition of Archives of Disease in Childhood that aims to assist paediatricians at all levels in their training and ongoing professional development. Education & Practice will evolve to continue to meet the needs of paediatricians.

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

Reprints: Commercial reprint enquiries (except USA and Canada) please contact Nadia Gurney-Randall, T: +44 (0)20 8445 5825, F: +44 (0)20 8445 5870, E: ngurneyrandall@bmjgroup.com. In the USA and Canada please contact Marsha Fogler, T: +1 800 482 1450 (toll free in the USA) T: +1 856 489 4446 (outside the USA), F: +1 609 482 7414, E: mfogler@medicalreprints.com

Authors are required to grant Archives of Disease in Childhood an exclusive licence to publish; further details available online at <http://adc.bmj.com/fora/licence.dtl>

For further information about ADC visit <http://adc.bmj.com/info/about.dtl>

Disclaimer: Archives of Disease in Childhood Education & Practice 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 Education & Practice. Education & Practice 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.

Education & Practice 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 Education & Practice 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

Archives of Disease in Childhood is published by BMJ Publishing Group Ltd, typeset by The Charlesworth Group and printed in UK on acid-free paper by Cambrian Printers Ltd, Aberystwyth, Wales.

Periodicals postage paid, Rahway, New Jersey, USA. Postmaster: send address changes to: Archives of Disease in Childhood, c/o Mercury Airfreight International Ltd, 365 Blair Road, Avenel, NJ 07001, USA

Contents

Best practice

37 Shared care in paediatric heart transplantation
J Simmonds, M Burch

44 Neonatal endotracheal intubation
J P Wyllie

Problem solving in clinical practice

50 A fair reason for failing to thrive
K Connor, R Lennon, M E McGraw, R J M Coward

Pharmacy update

58 Medication options when treating children and adolescents with ADHD: interpreting the NICE guidance 2006
V A Harpin

Guideline review

66 Recent asthma updates in the USA and UK
J H Baumer

Journal Watch

69 Selections from *Journal Watch Pediatrics and Adolescent Medicine*

Archivist

65 Congenital lymphocytic choriomeningitis virus infection

Evidence-based medicine

71 Review: LABAs are better than leukotriene receptor antagonists when added to inhaled corticosteroids in recurrent asthma

72 Etomidate had shorter induction and recovery times than midazolam for fracture reduction



www.publicationethics.org.uk

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

BMJ Masterclasses in paediatrics

A series of one day meetings providing clinicians with the confidence to diagnose, investigate and manage a wide range of common problems in child health

- Keep up to date with recent changes and developments in paediatrics
- Interact with and learn best practice from leading experts
- Network with your peers and experts throughout the day
- Share your experiences at breakout sessions
- Earn CPD points

For more information visit <http://masterclasses.bmj.com/paediatrics>

Subscription Information

Institutional Rates 2008

Print (all ADC editions)
£520; US\$986; €770

Online

Site licences are priced on FTE basis and allow access by the whole institution. Print is available at deeply discounted rates for online subscribers; details available online at <http://group.bmj.com/group/subs-sales> or contact the Subscription Manager in the UK (see above right)

ADC Education & Practice edition is published bimonthly and is available separately only to personal subscribers. Institutional customers receive all editions and supplements: Archives of Disease in Childhood published monthly plus Fetal & Neonatal Edition bimonthly and Education & Practice Edition bimonthly

Personal Rates 2008

Print (E&P edition only, includes online access at no additional cost)

£69; US\$131; €102

Online Only

£54; US\$103; €80

Personal print or online only and institutional print subscriptions may be purchased online at <http://group.bmj.com/group/subs-sales> (payment by Visa/Mastercard only)

Residents of some EC countries and Canada must pay VAT; for details, call us or visit www.bmj.com/subscriptions/vatandpaymentinfo.dtl

ISSN 1743-0585 (print); 1743-0593 (online)