



EDUCATION & PRACTICE

an edition of Archives of Disease in Childhood

ACTING EDITOR IN CHIEF

R Mark Beattie

DEPUTY EDITOR

Ian Wacogne

SECTION EDITORS

Best practice: Ian Wacogne

Problem solving in clinical practice:

Greg Skinner

Pharmacy update: Sharon Conroy, Steve Tomlin

Learning and teaching:

D G Murdoch-Eaton

Dermatophile: Peter Lio

Illuminations: Helen Williams

Interpretations: Sam Behjati

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 6467

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/site/about/guidelines.xhtml>

For further information about ADC visit <http://ep.bmj.com/site/about/>

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 © 2013 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 Techset and printed in the UK on acid-free paper.

Education & Practice (an edition of *Archives of Disease in Childhood*) is published bi-monthly by BMJ Publishing Group and distributed in the US by Air Business Ltd. Periodicals postage paid at Jamaica NY 11431 POSTMASTER: send address changes to *Education & Practice*, Air Business Ltd, c/o Worldnet Shipping Inc., 156-15, 146th Avenue, 2nd Floor, Jamaica, NY 11434, USA.

Contents

Epistle

81 Highlights from this issue

Problem solving in clinical practice

82 How to write a Problem Solving in Clinical Practice paper
G J Skinner

Best practice

84 Outpatient respiratory management of the child with severe neurological impairment
N McCrea, R O'Donnell, R Brown

What I have learnt from *Practical Neurology*

91 Limbic encephalitis: a clinician's guide
G A Bird-Lieberman

Epilogue

92 Questions on adolescent articles
R Scott-Jupp

119 Answers to Epilogue Questions
R Scott-Jupp

Interpretations

93 How to use... neonatal TORCH testing
E P de Jong, A C T M Vossen, F J Walther, E Lopriore

99 How to use: interferon γ release assays for tuberculosis
L Pollock, R Basu Roy, B Kampmann

Dermatophile

106 Alopecias
P A Lio, K C Lee

120 Dermatophile answers

Pharmacy update

108 Pharmacological management of obese child
R Petkar, N Wright

113 Bronchodilators in wheezy under 2-year-olds: when and which (if any)?
W D Carroll, J Srinivas



Subscription Information

Institutional Rates 2013

Print (all ADC editions)
£714; US\$1393; €964

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/subscribe/?ep> 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* is published monthly plus *Fetal & Neonatal Edition* bimonthly and *Education & Practice Edition* bimonthly

Personal Rates 2013

Print (E&P edition only, includes online access at no additional cost)
£93; US\$182; €126

Online Only

£73; US\$143; €99

Personal print or online only and institutional print subscriptions may be purchased online at <http://group.bmj.com/subscribe/?ep> (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)

Receive regular table of contents by email.
Register using this QR code.



C O P E COMMITTEE ON PUBLICATION ETHICS equator network

www.publicationethics.org.uk

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