## **EDUCATION & PRACTICE**

# The second secon

## an edition of Archives of Disease in Childhood

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

## **EDITOR IN CHIEF**

Nick Brown

## **EDITION EDITOR**

Ian Wacoone

## **SECTION EDITORS**

Best practice: lan Wacogne

Problem solving in clinical practice: Mark Anderson,

Mark Tighe

Learning and teaching: Debbie Murdoch-Eaton

Epilogue: Mark Tighe Guidelines: Philippa Prentice

Illuminations: Helen Williams

Interpretations: Sam Behjati, Thomas Waterfield

Picket: Giordano Perez-Gaxiola

Equipped and Equipment: Alice Rouethe

and Jane Runnacles

Public Health: Ronny Cheung

Research in Practice: Bob Phillips, John Apps

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**

**BMJ Publishing Group Ltd** 

RMA House

Tayistock Square

London WC1H 9JR, UK

E: archdischild@bmjgroup.com

Senior production editor: Malcolm Smith production.adc@bmj.com

Reprints: Commercial reprint enquiries (except USA and Canada) please contact Nadia Gurney-Randall, T: +44 (0)7866 262 344, E: ngurney/andall@bmj.com. In the USA and Canada please contact Ray Thibodeau, T: +1 267 895 1758 (toll free in the USA), M: +1 215 933 8484 (outside the USA), ray.thibodeau@contentednet.com

Authors are required to grant Archives of Disease in Childhood an exclusive licence to publish; further details available online at bmj.com/company/products-services/rights-and-licensing/

Obsclaimer: 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 Heath. 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 euthors 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 8 Precise or any information in it whether based on contract, but or otherwise. Readers are advised to verify any information they choose to rely my.

Copyright © 2018, BMJ Publishing Group and Boyal 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 Dissesse in Childhood is published by BMJ Publishing Group Ltd, typeset by Exeter Pramedia Services Private Limited, Chennal, India 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 Worldner Shipping Inc., 156-15. 146th Avenue, 2nd Floor, Jamaica, NY 11434, USA.

## **Subscription Information**

## Institutional rates 2018

Print (all ADC editions) £941

## 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 2018

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

£124

## Online only

£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)

Impact factor: 1.59

## **Contents**

## **Epistle**

169 Highlights from this issue I Wacogne

### **Best practice**

- 170 Fifteen-minute consultation: liver disease in children I P Mann, K Gallagher, E Fitzpatrick, A Dhawan
- 177 Fifteen minute consultation: an approach to the child with chronic headaches N Aspinall, A D'Urso, G Ambegaonkar
- 184 Fifteen-minute consultation: an approach to a child presenting to the emergency department with acute psychotic symptoms A V Israni, S Kumar, N Hussain

#### **Guideline review**

189 Cerebral palsy in under 25 s: assessment and management (NICE Guideline NG62) AI Shaunak, V B Kelly

## **Epilogue**

- 194 An apparently simple case of fever and sore throat R Freeman
- 197 Paediatric inflammatory bowel disease: a presenting lesion D I McCreary, G Millman
- 200 What's that abdominal mass? A Mistry, S Bandhu, F Davies, N Medd
- 203 Use of Hirudo medicinalis in paediatric reconstructive surgery E Valerio, G Castiglione, M Olivo, P Ferrarese, S S D Spillimbergo
- 205 A boy with fever, cough and gross haematuria G Cozzi, M Maschio, G Poilluca, M Pennesi, E Barbi

## Public health

207

Public health for paediatricians: engaging young people from marginalised groups  $E\ Righy, L\ Starbuck$ 

## Illumination

211 Puzzling pyramids K Harborne, H Williams

## Research in practice

213 What is MR spectroscopy? K. A. Manias, A. Peet

## Structured abstracts of sentinel articles: Picket

- 217 Initial use of high-flow oxygen did not reduce duration of oxygen therapy in infants with bronchiolitis A J Friend
- 218 Antenatal betarnethasone prevented respiratory distress syndrome in late preterm infants H Moore, V Venugopalan
- 219 Extubation to nBiPAP offers no benefit over extubation to nCPAP in infants born before 30 weeks' gestation W J Coles. S Elliott, J Davis
- 222 Baby-led weaning did not significantly impact body mass index when compared with traditional spoon-feeding G Kumar
- 223 Adversity-related injury in adolescence is associated with increased risk of suicide, alcohol and drug-related deaths in the decade following admission A J Friend
- 224 Cooling for longer or to lower temperatures has no effect on morbidity and mortality of neonates with hypoxic-ischaemic encephalopathy K E Elliott, P Schulga



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

