



Journal of the Royal College of Paediatrics and Child Health

Editor-in-chief

Howard Bauchner

Deputy Editors

Patrick Cartledge (Commissioning Editor)

Imti Choonara (Drug Therapy)

Peter Hoyer (EAP)

Martin Ward Platt (E&P)

Ben Stenson (FNN)

Perspectives 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: 1359-2998 (online)

Impact factor 2.49

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 Fetal & Neonatal Edition (ISSN No: 003-9888) is published bimonthly by BMJ Publishing Group and 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.

Fantoms

F1 *Martin Ward Platt*

Editorial

F2 Choosing the right empirical antibiotics for neonates
P B Smith, D K Benjamin Jr

Original articles

F4 Empirical treatment of neonatal sepsis: are the current guidelines adequate?
B Muller-Pebody, A P Johnson, P T Heath, R E Gilbert, K L Henderson, M Sharland, iCAP Group (Improving Antibiotic Prescribing in Primary Care)

F9 Neonatal infections in England: the NeonIN surveillance network
S Vergnano, E Menson, N Kennea, N Embleton, A B Russell, T Watts, M J Robinson, A Collinson, P T Heath

F15 Risk factors for late onset gram-negative infections: a case-control study
S Samanta, K Farrer, A Breathnach, P T Heath

F20 Does bronchopulmonary dysplasia contribute to the occurrence of cerebral palsy among infants born before 28 weeks of gestation?
L J V Marter, K C K Kuban, E Allred, C Bose, O Dammann, M O'Shea, M Laughon, R A Ehrenkranz, M D Schreiber, P Karna, A Leviton; for the ELGAN Study Investigators

F30 Do differences in delivery room intubation explain different rates of bronchopulmonary dysplasia between hospitals?
L Gagliardi, R Bellù, G Lista, R Zanini; the Network Neonatale Lombardo Study Group

F36 Early versus late MRI in asphyxiated newborns treated with hypothermia
P Wintermark, A Hansen, J Soul, M Labrecque, R L Robertson, S K Warfield

F45 Network meta-analysis of indomethacin versus ibuprofen versus placebo for PDA in preterm infants
L J Jones, P D Craven, J Attia, A Thakkeinstian, I Wright

F53 Placental histology related to fetal brain sonography
F M F Rosier-van Dunné, G van Wezel-Meijler, R O C Kaschula, P A B Wranz, H J Odendaal, J I P de Vries

F59 Perinatal mental distress and infant morbidity in Ethiopia: a cohort study
J Ross, C Hanlon, G Medhin, A Alem, F Tesfaye, B Worku, M Dewey, V Patel, M Prince

F65 Heel blood sampling in European neonatal intensive care units: compliance with pain management guidelines
V Losacco, M Cuttini, G Greisen, D Haumont, C R Pallás-Alonso, V Pierrat, I Warren, B J Smit, B Westrup, Jacques Sizun for the ESF Network

Short report

F69 Short-term outcomes following intrauterine transfusion in Scotland
L McGlone, J H Simpson, C Scott-Lang, A D Cameron, J Brennand

Review

F71 Goals and options in keeping preterm babies warm
A J Lyon, Y Freer

Global child health

F75 Ethical and practical issues relating to the global use of therapeutic hypothermia for perinatal asphyxial encephalopathy
D J Wilkinson, S Thayyil, N J Robertson

Images in neonatal medicine

F19 *Klebsiella* brain abscess in a neonate
U A Qureshi, N A Wani, B A Charoo, T Kosar, M A Qureshi, U Altaf

F35 Laser therapy for twin-to-twin transfusion syndrome causing amniotic band syndrome
S Karunaratne, S Mukherjee, R Ramanan

F68 Cord entanglement in monoamniotic twins
L Tooke, C Pieper, E Gaertner



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>



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

www.publicationethics.org.uk



When you have finished with this please recycle it