



Journal of the Royal College of Paediatrics and Child Health

Editor in Chief
Nick Brown

Edition Editor
Ben Stenson

Senior Editor
Martin Ward Platt

Deputy Editors
Patrick Cartledge (Commissioning Editor)
Ian 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: archdischild@bmjgroup.com
ISSN: 1359-2998 (print)
ISSN: 1458-2052 (online)
Impact factor 3.786

Disclaimer: ADC is published by BMJ Publishing Group Ltd in 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 text 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 © 2018 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 Exeter Premedia Services Private Limited, Chennai, India and printed in the UK on acid-free paper.

ADC (ISSN No: 0003-9888) is published monthly by BMJ Publishing Group 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, 145th Avenue, 2nd Floor, Jamaica, NY 11434, USA.

- Fantoms**
- F1** Highlights from this issue
M Ward Platt
-
- Editorials**
- F2** Timing is everything
A B te Pas
- F4** Imaging the neonatal brain in the 21st century: why, when and how?
J L Y Cheong, S P Miller

- Original articles**
- F6** Randomised trial of cord clamping and initial stabilisation at very preterm birth
L Duley, J Dorling, A Pushpa-Rajah, S J Oddie, C W Yoxall, B Schoonakker, L Bradshaw, E J Mitchell, J A Fawke, on behalf of the Cord Pilot Trial Collaborative Group
- F15** Effect of MRI on preterm infants and their families: a randomised trial with nested diagnostic and economic evaluation
A D Edwards, M E Redshaw, N Kennea, O Rivero-Arias, N Gonzales-Cinca, P Nongena, M Ederies, S Falconer, A Chew, O Omar, P Hardy, M E Harvey, O Eddama, N Hayward, J Wune, D Azzopardi, M A Rutherford, S Counsell, on behalf of the ePrime Investigators

- F22** Estimating Global Burden of Disease due to congenital anomaly: an analysis of European data
B Boyle, M-C Addor, L Arriola, I Banisic, F Bianchi, M Csáky-Szinyogh, H E K de Walle, C M Dias, E Draper, M Cavi, E Garne, M Haecusler, K Källén, A Latos-Bielenska, B McDonnell, C Mullaney, V Nelen, A J Neville, M O'Mahony, A Queisser-Wahrendorf, H Randrianaivo, J Rankin, A Rissmann, A Rivanen, C Rounding, D Tucker, C Verellen-Dumoulin, D Wellesley, B Wreyford, N Zymak-Zakutnia, H Dolk

- F29** Nasal injury in preterm infants receiving non-invasive respiratory support: a systematic review
D I Imbulana, B J Manley, J A Dawson, P G Davis, L S Owen

- F36** Antenatal consultations for preterm labour: how are future mothers reassured?
N Gaucher, S Nadeau, A Barbier, A Payot
- F43** Parenting stress trajectories in mothers of very preterm infants to 2 years
P H Gray, D M Edwards, K Gibbons
- F49** T-piece versus self-inflating bag ventilation in preterm neonates at birth
R Guinsburg, M F B de Almeida, J S de Castro, W A Gonçalves-Ferreira, P F Marques, J P S Caldas, V L J Krebs, L M S S Rugolo, J H C L de Almeida, J H Luz, R S Procianny, J I M B Duarte, M G Penido, D M L M Ferreira, N Alves Filho, E M A Diniz, J P Santos, A L Aquesia, C N dos Santos, M R C Gonzalez, R P G V C da Silva, J Meneses, J M A Lopes, F E Martinez
- F55** Neonatal ethanol exposure from ethanol-based hand sanitisers in isolettes
S Hsieh, A Sapkota, R Wood, C Bearer, S Kapoor
- F59** Differences in subependymal vein anatomy may predispose preterm infants to GMH-IVH
D Tonora, M Severino, M Malova, A Parodi, G Morana, J Sedlacik, P Govaert, J J Volpe, A Rossi, L A Ramenghi

- Reviews**
- F66** Devices used for stabilisation of newborn infants at birth
C C Roehr, J E O'Shea, J A Dawson, J P Wyllie
- F72** Objective cardiovascular assessment in the neonatal intensive care unit
E M Dempsey, A F El-Khuffash



MORE CONTENTS ►

The content of *Fetal and Neonatal* is endorsed by the Royal College of Paediatrics and Child Health for Continued Professional Development in line with RCPCH CPD guidelines

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

6 OPEN ACCESS
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>

C O P E COMMITTEE ON PUBLICATION ETHICS

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

www.publicationethics.org.uk

equator network

recycle
When you have finished with this please recycle it

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

Images in neonatal medicine

- F78** Congenital erosive and vesicular dermatosis with reticulated supple scarring
B Y Kong, A J Mancini

Short reports

- F79** Growth and morbidity of extremely preterm infants after early full enteral nutrition
C Maas, A R Franz, S von Krogh, J Arand, C F Poets
- F82** Analysis of neonatal resuscitation using eye tracking: a pilot study
B H Y Law, P-Y Cheung, M Wagner, S van Os, B Zheng, G Schmörlzer

PostScript

- F85** MenB (Bexsero) immunisation side effects in extremely premature infants (<28 weeks)
A Mukherjee, D Mukherjee, A Rajai, S Senthil, N Edi-osagie
- F85** Attitudes of staff members towards video recording in the delivery room
M C Murphy, C P F O'Donnell, L K McCarthy
- F86** Use of neurally adjusted ventilator assist in postsurgical hemidiaphragmatic paralysis
Y Soreze, E Motte, V Dell'Orto, N Yousef, D De Luca
- F87** ECG monitoring in the delivery room is not reliable for all patients
K A Hodgson, C O F Kamlin, S Rogerson, M T Lluch
- F88** Decreasing incidence of retinopathy of prematurity requiring treatment
G Ginovart, S Verd

Hyperion

- F90** Highlights from the literature