

Fetal & Neonatal

Journal of the Royal College of Paediatrics and Child Health

Editor
Harvey Marcovitch

Deputy editor
George Russell

Associate editors
Malcolm Donaldson
Adam Finn
M Stephen Murphy
Ben Stenson
Martin Ward Platt
Christopher Wren

European editor
Ulrich Heininger

US editor
Howard Bauchner

Statistical advisor
Michael Healy

Commissioning editor
Nicholas Mann

Editorial committee

A Clarke
C Dezateux
M P Gerrard
D James
C M Law
M Mather
R Scott-Jupp
I St James-Roberts
M Stringer
C M Taylor
C Wright
Editor, *BMJ*

Editorial assistants

Emilia Ioannou
Michael Muir

Technical editors

Rachel Fetches
Christine Wakefield

Instructions to authors

Full instructions and details on how to submit your manuscript online via *Bench>Press* are available at <http://adc.bmjournals.com/misc/ifora.shtml>

Subscription information

See inside back cover

- ISSN: 0003-9888 (print version)
- ISSN: 1468-2044 (electronic version)

Copyright

© 2002 *Archives of Disease in Childhood*. 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 the prior permission of *Archives of Disease in Childhood*

Authors are required to grant *Archives of Disease in Childhood* an exclusive licence to publish; further details available online at <http://adc.bmjournals.com/misc/ifora.shtml>

- *Archives of Disease in Childhood* is published by BMJ Publishing Group and printed in UK on acid free paper by Stephens and George Magazines Ltd, Merthyr Tydfil.
- Periodicals postage paid, Rahway, NJ. Postmaster: send address changes to: *Archives of Disease in Childhood*, c/o Mercury Airfreight International Ltd, 365 Blair Road, Avenel, NJ 07001, USA.

contents ADC

Fetal and Neonatal Edition
Volume 86 Number 2 March 2002



Simon Fraser/Scientific Photo Library

Coloured MRI scan of a fetus in its mother's uterus during the 36th week of pregnancy.



See p 72

Reviews

- 72 Posthaemorrhagic ventricular dilatation
A Whitelaw, M Thoresen, I Pople
- 75 The clinical conundrum of neonatal seizures
M Levene
- 78 Hypertension in the newborn baby
M Watkinson
- 82 Skeletal development in premature infants: a review of bone physiology beyond nutritional aspects
F Rauch, E Schoenau

Original articles

- 86 Perinatal risk factors for major intraventricular haemorrhage in the Australian and New Zealand Neonatal Network, 1995-97
A M Heuchan, N Evans, D J Henderson Smart, J M Simpson, on behalf of the Australian and New Zealand Neonatal Network
- 91 Newborn screening for Duchenne muscular dystrophy: a psychosocial study
E P Parsons, A J Clarke, K Hood, E Lycett, D M Bradley
- 96 Antenatal steroids are associated with a reduction in the incidence of cerebral white matter lesions in very low birthweight infants
R Agarwal, M L Chiswick, S Rimmer, G M Taylor, R J Q McNally, R D Alston, S W D'Souza
- 102 Follow up of a randomised trial of two different courses of dexamethasone for preterm babies at risk of chronic lung disease
D L Armstrong, J Penrice, F H Bloomfield, D B Knight, J A Dezoete, J E Harding
- 108 Outcome at school age following antenatal detection of absent or reversed end diastolic flow velocity in the umbilical artery
A M Schreuder, M McDonnell, G Gaffney, A Johnson, P L Hope
- 115 Do Not Resuscitate orders and ethical decisions in a neonatal intensive care unit in a Muslim community
D E da Costa, H Ghazal, Saleh Al Khusaiby
Commentary—*A R Gatrud*
- 120 Effect of salt supplementation of newborn premature infants on neurodevelopmental outcome at 10-13 years of age
J Al-Dahhan, L Jannoun, G B Haycock
- 124 Measurement of the subarachnoid space by ultrasound in preterm infants
D L Armstrong, C Bagnall, J E Harding, R L Teele
- 127 Deposition of whole blood platelets on extracellular matrix under flow conditions in preterm infants
N Linder, B Shenkman, E Levin, L Sirota, T H Vishne, I Tamarin, R Dardik, D Lubin, N Savion, D Varon

**NEW
ONLINE
SUBMISSION**
**GO TO
WEBSITE**
**TO SUBMIT YOUR
MANUSCRIPT**

- 131 Effect of enteral administration of insulin on intestinal development and feeding tolerance in preterm infants: a pilot study
R J Shulman

Images in neonatal medicine

- 134 Congenital epiglottic cyst
S K Ng, V J Abdullah, C A van Hasselt

Short report

- 135 Classical Kawasaki disease in a neonate
T V Stanley, K Grimwood

Perinatal lessons from the past

- 137 Stéphane Tarnier (1828–1897), the architect of perinatology in France
P M Dunn



See p 124

PostScript

- 140 Prevention of postnatal cytomegalovirus infection in preterm infants
M Sharland, M Khare, A Bedford-Russell
- 140 Correlation of umbilical cord weight with birth weight
S Bolisetty, T H H G Koh, S Hammond, K Panaretto, J Whitehall

Find out what's in the latest issue
the moment it's published

Email Alerts

Sign up to receive the table of contents by email every month. You can select from three alerts: Table of Contents (full), TOC Awareness (notice only); *Archives of Disease in Childhood* related announcements.

www.archdischild.com

www.archdischild.com