- SR0083103

CHILDHOOD

The Journal of the British Paediatric Association

Annotation
Original articles

F1 Neonatal brain and dietary lipids Forrester Coc
--

F3 Use of adrenaline and atropine in neonatal resuscitation DG Sims, CA Heal, SM Bartle

Commentary - A M Weindling

Commentary - Harvey Marcovitch

- F11 Static respiratory compliance in the newborn. I: A clinical and prognostic index for mechanically ventilated infants William O Tarnow-Mordi, Rosalie A Wilkie, Elizabeth Reid
- F16 Static respiratory compliance in the newborn. II: Its potential for improving the selection of infants for early surfactant treatment Rosalie A Wilkie, M Heather Bryan, William O Tarnow-Mordi
- F19 Static respiratory compliance in the newborn. III: Early changes after exogenous surfactant treatment Ben J Stenson, Rebecca M Glover, Gareth J Parry, et al
- F25 Cardiovascular effects of dexamethasone in the preterm infant Nick Evans
- F31 FcγRI and FcγRIII on polymorphonuclear leucocytes in cord blood N Takahashi, H Nishida, T Kuratsuji
- F36 Umbilical vessel wall fatty acids after normal and retarded fetal growth C V Felton, T C Chang, D Crook, et al
- F40 Effect of ethnic origin of mother on fetal outcome AJ Lyon, P Clarkson, I Jeffrey, et al
- F44 High frequency oscillation for preterm infants with severe respiratory failure V Chan, A Greenough, H R Gamsu
- F47 Guidelines for the safe administration of inhaled nitric oxide O I Miller, D S Celermajer, J E Deanfield, et al
- F50 Preventing the scars of neonatal intensive care Jane Davies, David Gault, Roger Buchdahl
- F52 Developmental outcome after intravascular intrauterine transfusion for rhesus haemolytic disease G Stewart, R E Day, C Del Priore, et al

Controversy

- F54 Prevention and management of neonatal hypoglycaemia Anil Mehta
- F60 Prevention and management of neonatal hypoglycaemia J M Hawdon, M P Ward Platt, A Aynsley-Green

Personal view

F66 Towards guidelines for withholding and withdrawal of life prolonging treatment in neonatal medicine *Len Doyal*, *Daniel Wilsher*

Commentary – M L Chiswick

Current topic

F71 Assessment and management of congenital heart disease in the newborn by the district paediatrician *Eric D Silove*

Sir Thomas Browne (1605-1682) and life before birth Peter M Dunn

Perinatal lessons from the past

Letters to the editor

- F75
- F77





VOLUME 70 · CONTENTS

No 1 JANUARY 1994

Annotation

F1 Neonatal brain and dietary lipids Forrester Cockburn

Original articles

F3 Use of adrenaline and atropine in neonatal resuscitation DG Sims, CA Heal, SM Bartle

Commentary - A M Weindling

Commentary - Harvey Marcovitch

- F11 Static respiratory compliance in the newborn. I: A clinical and prognostic index for mechanically ventilated infants William O Tarnow-Mordi, Rosalie A Wilkie, Elizabeth Reid
- F16 Static respiratory compliance in the newborn. II: Its potential for improving the selection of infants for early surfactant treatment Rosalie A Wilkie, M Heather Bryan, William O Tarnow-Mordi
- F19 Static respiratory compliance in the newborn. III: Early changes after exogenous surfactant treatment Ben J Stenson, Rebecca M Glover, Gareth J Parry, et al
- F25 Cardiovascular effects of dexamethasone in the preterm infant Nick Evans
- F31 FcyRI and FcyRIII on polymorphonuclear leucocytes in cord blood N Takahashi, H Nishida, T Kuratsuji
- F36 Umbilical vessel wall fatty acids after normal and retarded fetal growth CV Felton, TC Chang, D Crook, et al
- F40 Effect of ethnic origin of mother on fetal outcome AJ Lyon, P Clarkson, I Jeffrey, et al
- F44 High frequency oscillation for preterm infants with severe respiratory failure V Chan, A Greenough, H R Gamsu
- F47 Guidelines for the safe administration of inhaled nitric oxide O I Miller, D S Celermajer, J E Deanfield, et al
- F50 Preventing the scars of neonatal intensive care Jane Davies, David Gault, Roger Buchdahl
- F52 Developmental outcome after intravascular intrauterine transfusion for rhesus haemolytic disease G Stewart, R E Day, C Del Priore, et al

Controversy

- F54 Prevention and management of neonatal hypoglycaemia Anil Mehta
- F60 Prevention and management of neonatal hypoglycaemia J M Hawdon, M P Ward Platt, A Aynsley-Green

Personal view

F66 Towards guidelines for withholding and withdrawal of life prolonging treatment in neonatal medicine *Len Doyal*, *Daniel Wilsher*

Commentary - M L Chiswick

Current topic

F71 Assessment and management of congenital heart disease in the newborn by the district paediatrician Eric D Silove

Perinatal lessons from the past

- F75 Sir Thomas Browne (1605–1682) and life before birth Peter M Dunn
- F77 Letters to the editor

No 2 MARCH 1994

Annotation

F81 Alternatives to ECMO Steven M Donn

Original articles

- F84 Neonatal outcome after pregnancy complicated by abnormal velocity waveforms in the umbilical artery Maura McDonnell, Vicente Serra-Serra, Geraldine Gaffney, et al
- F90 Hypoxic ventilatory defence in very preterm infants: attenuation after long term oxygen treatment Miriam Katz-Salamon, Hugo Lagercrantz
- F96 Comparison of mortality and rates of cerebral palsy in two populations of very low birthweight infants Martina H Ens-Dokkum, Ann Johnson, Anneke M Schreuder, et al
- F101 Clinical associations of prenatal ischaemic white matter injury Geraldine Gaffney, Marian V Squier, Ann Johnson, et al
- F107 Lipid peroxidation as a measure of oxygen free radical damage in the very low birthweight infant TE Inder, P Graham, K Sanderson, et al
- F112 Re-evaluation of the left atrial to aortic root ratio as a marker of patent ductus arteriosus Parvathi Iyer, Nick Evans
- F118 Subclinical persisting pulmonary hypertension in chronic neonatal lung disease Dominic Fitzgerald, Nick Evans, Peter Van Asperen, et al
- F123 Infantile hydrocephalus epidemiology: an indicator of enhanced survival E Fernell, G Hagberg, B Hagberg
- F129 Randomised trial of early tapping in neonatal posthaemorrhagic ventricular dilatation: results at 30 months Ventriculomegaly Trial Group
- F137 Diet and faecal flora in the newborn: nucleotides SE Balmer, LS Hanvey, BA Wharton
- F141 A randomised multicentre study of human milk versus formula and later development in preterm infants A Lucas, R Morley, TJ Cole, et al
- F147 Mild fetal hydronephrosis indicating vesicoureteric reflux G Marra, G Barbieri, C Moioli, et al Commentary K Verrier Jones

Personal practice

F151 Diagnosis and management of non-immune hydrops in the newborn Terence Stephenson, Jane Zuccollo, Mich Mohaier

Perinatal lessons from the past

- F155 Professor Charles D Meigs (1792–1869) of Philadelphia and persistent fetal circulation Peter M Dunn
- F157 Letters to the editor

Annotations

- F161 Fetoplacental circulation in health and disease JCP Kingdom, Lena M Macara, MJ Whittle
- F163 The TORCH screen and intrauterine infections Anne Greenough

Original articles

- F166 Cerebral autoregulation of preterm neonates a non-linear control system? B Zernikow, E Michel, G Kohlmann, et al
- F174 Behavioural response to pain in healthy neonates J Alison Rushforth, Malcolm I Levene
- F177 Alleviation of the pain of heel prick in preterm infants Neil McIntosh, Leonik van Veen, Helen Brameyer
- F182 Effect of fresh frozen plasma and gammaglobulin on humoral immunity in neonatal sepsis BA Acunas, M Peakman. G Liossis. et al
- F188 Development of posture in prone and supine positions during the prenatal period in low risk preterm infants Yukuo Konishi, Rieko Takaya, Keiko Kimura, et al
- F192 Umbilical cord blood erythroblast count as an index of intrauterine hypoxia B Thilaganathan, S Athanasiou, S Ozmen, et al
- F195 Cerebral palsy and neonatal encephalopathy Geraldine Gaffney, Valerie Flavell, Ann Johnson, et al
- F201 The EC randomised controlled trial of prophylactic ethamsylate for very preterm neonates: early mortality and morbidity The EC Ethamsylate Trial Group
- F206 Echocardiographic screening in neonates undergoing surgery for selected gastrointestinal malformations R M R Tulloh, S P Tansey, K Parashar, et al
- F209 To PEEP or not to PEEP? KM Bartholomew, KG Brownlee, S Snowden, et al
- F213 Plasma catecholamines after endotracheal administration of adrenaline during postnatal resuscitation KO Schwab, HB von Stockhausen
- F218 Bronchodilator aerosol administered by metered dose inhaler and spacer in subacute neonatal respiratory distress syndrome Hyeonsoo Lee, Shmuel Arnon, Michael Silverman
- F223 Neonatal endothelin-1 concentrations in term infants PD Macdonald, RD Paton, RW Logan Current topic
- F225 Unexplained fetal growth retardation: what is the cause? Ashley King, Y W Loke
 Perinatal lessons from the past
- F228 Dr Herbert Barker (1814-1865) of Bedford and infant hygiene Peter M Dunn
- F230 Letters to the editor