Annotation
Heart valve replacement
Deverall, Campalani, and Anderson 1111

Original articles
Increase in cerebral palsy in normal birthweight babies
Jarvis, Holloway, and Hey 1113
Neurodevelopmental screen in the school entrant medical examination
Haines, Brown, Grantham, et al 1122
Early congenital syphilis still occurs
Ewing, Roberts, Davidson, et al 1128
Why does congenital heart disease cause failure to thrive?
Menon and Poskitt 1134
Vitamin D metabolites in idiopathic infantile hypercalcaemia
Martin, Snodgrass, Cohen, et al 1140
Insulin dependent diabetes in under 5 year olds
Jefferson, Smith, and Baum 1144
Thyroid dysfunction in Down's syndrome
Loudon, Day, and Duke 1149
Catch up growth following abuse
King and Taitz 1152
Improvements in child resistant containers
Sibert, Clarke, and Mitchell 1155
Transcutaneous oxygen and carbon dioxide monitoring in intensive care
Marsden, Chiu, Paky, et al 1158
Underestimation of arterial oxygen tension in infants
Hamilton, Whitehead, and Reynolds 1162
Development of visual evoked potentials in neonates
Chin, Taylor, Menzies, et al 1166
Chlamydial pneumonia in the low birthweight neonate
Attenburrow and Barker 1169
Current practice in health promotion
Hawe, Hall, Degeling, et al 1173
Brain revascularisation in hypertension
Daman Willems, Salisbury, Lumley, et al 1177

Short reports
Premature thelarche: follow up
Pasquino, Tebaldi, Cioschi, et al 1180
Duration of admission for febrile convulsions?
Green and MacFaul 1182
Type V glycogen storage disease
Williams and Hosking 1184
Eosinophilic gastroenteritis
Trounce and Tanner 1186
Tanner growth charts at school entry
Buckler 1188
Wiedemann-Beckwith syndrome in one of monozygotic twins
Bose, Wilkie, Madlom, et al 1191

Current topic
Virulence genes and prevention of Haemophilus influenzae infections
Moxon 1193
Cooperation not confrontation
Waterston 1197

Personal practice
Less orthodox psychological interventions
Bentovim 1198

Correspondence
1202

Book reviews
1207

Index
1209
No 1 January 1985

Editorial
Annotations
Choice of electroencephalographic investigation. Stores
Changing patterns of substitute care. Adcock
Original articles
Effect of neonatal periventricular haemorrhage on neurodevelopmental outcome. Catto-Smith, Yu, Bajuk, Orgill, and Astry
Medical management of raised intracranial pressure after severe birth asphyxia. Levene and Evans
Neonatal auditory brainstem response cannot reliably diagnose brainstem death. Dear and Godfrey
Denver developmental screening test and preterm infants. Elliman, Bryan, Elliman, Palmer, and Dubowitz
Thirty deaths from asthma. Carswell
Single dose pharmacokinetics of trimethoprim. Rylance, George, Healing, and Roberts
Double blind trial of bezafibrate in familial hypercholesterolaemia. Wheeler, West, Lloyd, and Barley
Rectal aminophylline in the management of apnoea of prematurity. Lyon and McIntosh
High energy feeding in small for gestation infants. Brooke and Kinsey
New insulating material in maintenance of body temperature. Holland, Bates, Gray, Pearson, and Wardrop
Micromethod for bleeding time in the newborn. Rennie, Gibson, and Cooke

Short reports
Cardiac arhythmias misdiagnosed as epilepsy. Rutter and Southall
Perinatal hepatitis B virus detection by hepatitis B virus-DNA analysis. De Virgiliis, Frau, Sanna, Turco, Figus, Cornacchia, and Cao
Laxative abuse and secretory diarrhoea. Forbes, O’Loughlin, Scott, and Gall
Diarrhoea due to Cryptosporidium in acute lymphoblastic leukaemia. Lewis, Hart, and Baxby
Accidents in Malawi. Simmons
Re-evaluation of saliva for monitoring theophylline concentrations. Rylance, Beswick, Cullen, and Roberts
Cows’ milk and anemia in preterm infants. Halliday, Lappin, and McClure

Personal practice
Management of gastro-oesophageal reflux. Carré

Special report
Apnoea monitors and sudden infant death. Milner

Correspondence
Book reviews
British paediatrics
Meetings in 1985
Instructions to authors

No 2 February 1985

Editorial
Annotations
Seizures and steroids. Robinson
Monoclonal antibodies in diagnosis and treatment. Morgan and Levinsky

Original articles
Haemoglobin concentration depends on protein intake in small preterm infants fed human milk. Rönnholm and Siimes
Identification of sensory neural hearing loss in very preterm infants by brainstem auditory evoked potentials. Bradford, Baadin, Conway, Hazell, Stewart, and Reynolds
Cytochemical bioassay of parathyroid hormone in maternal and cord blood. Allgrove, Adami, Manning, and O’Riordan
Ultrasound assessment of ovarian development. Stanhope, Adams, Jacobs, and Brook
Pelvic ultrasonography in pre-menarcheal girls: relation to puberty and sex hormone concentrations. Salardi, Orsini, Cacciari, Bovicelli, Tassoni, and Reggiani
Lupus nephritis. Dumas
Problems associated with indwelling central venous catheters. Darbyshire, Weightman, and Speller
Congenital microvillous atrophy: specific diagnostic features. Phillips, Jenkins, Raafat, and Walker-Smith
Neonatal thyroid function: influence of perinatal factors. Franklin, Carpenter, and O’Grady
Diaphragmatic paralysis due to spinal muscular atrophy. McWilliam, Gardner-Medwin, Doyle, and Stephenson
Alveolar hypoventilation treated with medroxyprogesterone. Milerad, Lagercrantz, and Löfgren

Short reports
Deaths in cots are not always cot deaths. Sunderland
Successful treatment of fetal atrial flutter and congestive heart failure. Hirata, Kato, Yoshioka, and Matsunaga
Henoch-Schönlein syndrome and selective IgA deficiency. Martini, Ravelli, Notarangelo, Burgio, and Plebani

With commentary. Meadow
No 2 February 1985—continued

Symptomatic vitamin E deficiency in cystic fibrosis. *Bye, Muller, Wilson, Wright, and Mearns* 162
Loss of breast milk nutrients during tube feeding. *Stocks, Davies, Allen, and Sewell* 164
Vascular basis for malformations in a twin. *David* 166
Treatment of severe coagulation disturbances as a condition of improved prognosis in fulminant liver failure. *Burghard, Leititis, Rossi, Egbring, and Brandis* 167
Ultrasound monitoring of diaphragm activity in bilateral diaphragmatic paralysis. *Ambler, Gruenewald, and John* 170

**Current topic**
Non-organic failure to thrive. *Skuse* 173

**Twenty years ago**
A parent's voice. *MacCarthy and MacKeith* 179

**British paediatrics**
182
**Correspondence**
183
**Book reviews**
190

---

No 3 March 1985

**Annotations**
Outcome for non-accidental injury. *Rosenbloom and Hensey* 191
Intensive treatment of acute leukaemia. *Chessells* 193

**Original articles**
Discrete sub-aortic stenosis and ventricular septal defect. *Smith, Charalimbopoulos, Rigby, Pallides, Hunter, Lincoln, and Shinebourne* 196
Residual insulin secretion in insulin dependent diabetes mellitus. *Rogers and Silink* 200
Reference ranges for IgG subclasses in preschool children. *Bird, Duffy, Isaacs, and Webster* 204
Pediatric etiology and management of the preterm baby. *Conway, Dear, and Smith* 208
Impact of neonatal intensive care. *Thompson and Khot* 213
Feeding, growth, and biochemical studies in very low birthweight infants. *D'Souza, Vale, Sims, and Chiswick* 215
Humidification of incubators. *Harpin and Rutter* 219
Serum antibodies to *Legionella* agents in bronchial asthma. *Beer, Boldur, Kazak, Avidan, and Kanan* 225
Childhood asthma and puberty. *Balfour-Lynn* 231
Prognosis and treatment of polymyositis with particular reference to steroid resistant patients. *Yoshioka, Okuno, and Mikawa* 236
With commentary. *Dubowitz* 245

**Headache and school absence.** *Collin, Hockaday, and Waters* 245
SYNDROC: microcomputer based differential diagnosis of malformation patterns. *Schorderet and Aebischer* 248

**Short reports**
Detection of *C difficile* enterotoxin in neonates by latex agglutination. *Ushijima, Shinozaki, and Fujii* 252
Neublised fenoterol compared with metered aerosol. *Melville, Phelan, and Landau* 257
Inspiratory time and tidal volume during intermittent positive pressure ventilation. *Field, Milner, and Hopkin* 259
Reference ranges for serum a1 antitrypsin. *Milford Ward, White, and Wild* 261
Amino acid and protein requirements in a preterm infant with classic phenylketonuria. *Shortland, Smith, Francis, Ersser, and Wolff* 263
Fatal hepatitis B in infant born to a HBsAg carrier with HBeAb. *Ewing and Davidson* 265
Scalp changes after fetal monitoring. *Ashkenazi, Metzker, Merlob, Ovadia, and Reisner* 267
Carcinoid syndrome: an unusual cause of diarrhoea. *King, Young, Hann, and Patrick* 269

**Personal practice**
Cystic fibrosis. *Mearns* 272

**Medical history**
Sudden infant death in history and literature. *Russell-Jones* 278

**British Paediatric Association Minutes**
282
**Correspondence**
285
**Book reviews**
291
**British paediatrics**
292

---

No 4 April 1985

**Annotations**
Bonding babies. *Richards* 293
Severe aplastic anaemia. *Evans* 295
Family therapy. *Lask* 297
Original articles

Renal function in diabetes mellitus. Davies, Price, Postlethwaite, Addison, Burn, and Fielding 299
Urine albumin to creatinine ratio-response to exercise in diabetes. Jefferson, Greene, Smith, Smith, Griffin, and Baum 305
With commentary. Vehaskari

Bedtime insulin injections: an alternative regimen. Hinde and Johnston 311

Prospective study of children exposed to variable amounts of alcohol in utero. Larsson, Bohlin, and Tunell 316

Long term management of congenital cataracts. Burns and Jones 322

Intestinal permeability changes and excretion of micro-organisms in stools of infants with diarrhoea and vomiting. Weaver, Chapman, Madeley, Laker, and Nelson 326

Hydrogen breath test in school-children. Douwes, Schaap, and Van Der Klei-Van Moorsel 333

Herpes simplex infections in atopic eczema. David and Longson 338

Psychotherapy for Munchausen syndrome by proxy. Nicol and Eccles 344

Developmental sequence of periventricular leukomalacia. Dubowitz, Bydder, and Mushin 349

Estimation of arterial oxygen and carbon dioxide tensions by a single transcutaneous sensor. Whitehead, Lee, Pagdin, and Reynolds 356

Ceftazidine in neonatal infections. Low, Bissenden, and Wise 360

Neonatal systemic candidiasis. Smith and Congdon 365

Short reports

Prostacyclin in severe peripheral vascular disease. San Lazaro, Colver, and Parkin 370

Hyperbaric oxygenation in peripheral ischaemic lesions in infants. Rosenthal, Benderly, Monies-Chass, Fishman, Levy, and Bialik 372

Treatment of respiratory papillomatosis with adenine arabinoside. Hendrickse, Irwin, Levinsky, Bailey, Tymm, and Evans 374

International trends in hospital admission rates for asthma. Mitchell 376

Modification of the α1 antitrypsin phenotype in neonatal hepatitis. Attenburrow 378

Oxandrolone in low dose for constitutional delay of growth and puberty in boys. Stanhope and Brook 379

Candida in mouth or on dummy? Manning, Coughlin, and Poskitt 381

Septicaemic low birthweight neonates treated with human antibodies to endotoxin. Adhikari, Coovadia, Gaffin, Brock-Utne, Marivate, and Pudifin 382

Personal practice

Management of Munchausen syndrome by proxy. Meadow 385

Correspondence 394

Book reviews 400

No 5 May 1985

Annotations

Eliminating neonatal tetanus—an attainable goal. Cook and Galazka 401

Spina bifida: do we have the right policies? Rosenbloom and Cuadmore 403

Growth hormone releasing hormone. Savage and Besser 405

Original articles

Congenital dislocation of the hip: early and late diagnosis and management compared. Dunn, Evans, Thearle, Griffiths, and Withrow 407

Selective surgical management of neural tube malformations. Evans, Tew, Thomas, and Ford 415

Long term prognosis of recurrent haematuria. Miller, Speirs, Aparicio, Lendon, Savage, Postlethwaite, Brocklebank, Houston, and Meadow 420

Familial juvenile nephronophthisis, Jeune's syndrome, and associated disorders. Donaldson, Warner, Trompeter, Haycock, and Chantler 426

Portable bedside microcomputer system for management of parenteral nutrition in all age groups. Ball, Candy, Punts, and McNeish 435

Birthweight between 14 and 42 weeks' gestation. Keen and Pears 440

Long term prognosis for babies with neonatal liver disease. Deutsch, Smith, Danks, and Campbell 447

Chronic non-specific diarrhoea. Savilahiti and Simell 452

Wheezeing presenting in general practice. Strachan 457

BMX compared with ordinary bicycle accidents. Illingworth 461

Dress and care of infants in health and illness. Eiser, White, and Milner 464

Short reports

Pressure volume characteristics of the lungs in sudden infant death syndrome. Fagan and Milner 471

Night cough counts and diary card scores in asthma. Archer and Simpson 473

Acute focal bacterial nephritis. Lawson, White, and Alexander 475

Remission of progressive renal failure in familial Mediterranean fever during colchicine treatment. Herlin, Storm, and Hamborg-Petersen 477

Prognosis for babies born with fused eyelids. Cross, Becker, and Congdon 479

Campylobacter enteritis and bloody stools in the neonate. Youngs, Roberts, and Davidson 480
No 5 May 1985—continued

Unexpected cure in metastatic rhabdomyosarcoma. de Graff, Mehta, Molenaar, Vencken, and Vermeij 482
Isolated myocarditis in the first year. deSa 484

Personal practice
Management of school refusal. Berg 486

Current topic
Changes in understanding of illness as the child grows. Eiser 489

Referees 1984 493

Correspondence 495

Book reviews 502

British paediatrics 504

No 6 June 1985

Annotations
Infanticide, filicide, and cot death. Emery 505
Aetiology of idiopathic spinal deformities. Dickson 508

Original articles
Hepatitis syndrome in infancy—an epidemiological survey with 10 year follow up. Dick and Mowat 512
Ischaemic spinal cord injury after cardiac surgery. Punis and Green 517
Epidemiology of facial clefting. Owens, Jones, and Harris 521
Non-natural deaths in two health districts. Keeling, Golding, and Millier 525
Lymphocyte subset ratios and factor VIII usage in haemophilia. Beddall, Al-Rubei, Williams, and Hill 530
With commentary. Lilleyman 530
Raynaud's disease. Burns, Dunger, and Dillon 537
Neonatal septicaemia. Vesikari, Janas, Grönroos, Tuppurainen, Rentlund, Kero, Koivistoa, Kunnas, Heinonen, Nyman, Pettay, and Österlund 542
Sleep apnoea profile in preterm infants recovering from respiratory distress syndrome. Bentele, Albani, Budde, and Schulte 547
Lack of association between barotrauma and air leak in hyaline membrane disease. Tarnow-Mordi, Narang, and Wilkinson 555
Behavioural deviance and maternal depressive symptoms in paediatric outpatients. Fitzgerald 560
Toxic shock syndrome. Buchdahl, Levin, Wilkins, Gould, Jaffe, Matthew, and Dillon 563
Luteinising hormone releasing hormone for incomplete descent of the testis. Kildjian, Swift, and Johnstone 568

Short reports
The diabetic with a diabetic parent. Kirk and Savage 572
Biotinidase deficiency: presymptomatic treatment. Wallace 574
Acute lymphoblastic leukaemia presenting with raised intracranial pressure. Russell, Lewis, and Martin 575
Investigation of the 'satisfying' quality of infant formula milks. Brooke and Wood 577
Acid base balance in blood and cerebrospinal fluid. Horovitz, Tal, and Keynan 579
Raised intracranial pressure not detected by ultrasound. Pilling and Cudmore 581
Hepatitis B virus replication in acute glomerulonephritis with chronic active hepatitis. Cadrobbi, Bortolotti, Zacchello, Rinaldi, Armigliato, and Realdi 583
Recurrent croup. Hide and Guyer 585

Current topic
Screening for congenital hypothyroidism: the first decade. Barnes 587

Personal view
Inaccurate coding corrupts medical information. Sunderland 593

Correspondence 595

Book reviews 597

Categories of babies requiring neonatal care 599

Instructions to authors 601

No 7 July 1985

James Spence Medallist 603

Annotations
Histiocytosis X—current controversies. Broadbent and Pritchard 605
Cryptosporidium and diarrhoea. Issacs 608

Original articles
Human milk stimulates B cell function. Juto 610
Effect of varying water intake on renal function in healthy preterm babies. Coulthard and Hey 614
Renal response to frusemide in preterm infants with respiratory distress syndrome during the first three postnatal days. Yeh, Raval, John, and Pildes 621
Percutaneous transluminal angioplasty for renovascular hypertension.  Awazu, Shimizu, Hojo, Osano, and Kohda

Factors associated with the blood pressures of children born to women who were hypertensive during pregnancy.  Unsted, Cockburn, Moar, and Redman

Admission to hospital with asthma.  Conway and Littlewood

Pathophysiology of hypoxaemia during acute severe asthma.  Hori

Copper deficiency in the preterm infant of very low birthweight.  Sutton, Harvie, Cockburn, Farquharson, and Logan


Oral zinc sulphate for Wilson’s disease.  Caillie-Bertrand, Degenhart, Visser, Sinaasappel, and Bouquet

Maternal serum folate and vitamin B₁₂ concentrations in pregnancies associated with neural tube defects.  Molloy, Kirke, Hillary, Weir, and Scott

Short reports

Rectal examination and acute appendicitis.  Dickson and MacKinlay

Intravenous immunoglobulin for neonatal isoimmune thrombocytopenia.  Derycke, Dreyfus, Roperi, and Tchernia

Ingual hernias are common in preterm infants.  Boocock and Todd

Recurrent infections with IgG deficiency.  Plebani, Duse, and Monofo

Parents’ understanding of coeliac disease and diet.  Jackson, Glasgow, and Thom

Prevention of spread of echovirus 6 in a special care baby unit.  Carolane, Long, McKeever, Hobbs, and Roome

Neonatal urinary ascites.  Morrell, Coulthard, and Hey

Passenger safety in cars.  Sprigg

Personal practice

Hysteria.  Goodyer and Taylor

Current topic

Metabolic bone disease in preterm infants.  Brooke and Lucas

Correspondence

Book reviews

No 8  August 1985

Annotations

‘The State of the World’s Children’.  Morley

Second primary tumours.  Kingston

Original articles

Retinopathy of prematurity: incidence and treatment.  Reisner, Amir, Shohat, Krikler, Nissenkorn, and Ben-Sira

Cranial ultrasound in preterm infants: long term follow up.  Baerts and Meradji

Posthaemorrhagic hydrocephalus in newborn term infants.  Hill and Morgan

Prevention of intraventricular haemorrhage by fresh frozen plasma.  Beverley, Pitts-Tucker, Congdon, Arthur, and Tate

Improvement in auditory and visual evoked potentials in jaundiced preterm infants after exchange transfusion.  Chin, Taylor, and Perlman

Insufficient early weight gain in preterm babies and influence on weight at 12 months.  Davies and Kennedy

Infant feeding and subsequent risk of atopic eczema.  Moore, Midwinter, Morris, Colley, and Soothill

Development of IgE and IgG antibodies to food and inhalant allergens in children at risk of allergic disease.  Rowntree, Cogswell, Platts-Mills, and Mitchell

Nebulised sodium cyanoglycylate in recurrently wheezy preschool children.  Cogswell and Simpkiss

Short term histological liver changes in extrahepatic biliary atresia with good postoperative bile drainage.  Dessanti, Oh, Hanamatsu, Mochizuchi, Chiba, and Kasai

Results and complications of surgery for gastro-oesophageal reflux.  Spitz and Kirtane

17β Translocation trisomy: practical vindication of a model of sickness.  Higgs, Rivlin, and Taylor

Interstitial nephritis of acute onset.  Koskimies and Holmberg

Concentrations of lead in maternal blood, cord blood, and breast milk.  Ong, Phoon, Law, Tye, and Lim

Short reports

Severe handicap in spina bifida: no bar to intermittent self catheterisation.  Robinson, Cockram, and Strode

Alcohol intoxication, an underdiagnosed problem?  Malcolm, Benjamin, Sorbie, and Auchterlonie

Hypertrichosis due to primary hypothyroidism.  Stern and Kelner

Congenital hypothyroidism with hereditary, raised thyroxine binding globulin.  Archer, O’Malley, and Swift

Pubertal growth in diabetics.  Stewart-Brown, Lee, and Savage

Treatment of asthma in preschool children with slow release theophylline.  Loftus and Price

Lactation nurse increases duration of breast feeding.  Jones and West
No 8  August 1985—continued

Pathogenesis of liver damage during parenteral nutrition: is lipofuscin a clue?  Berger, Den Ouden, and Calame 774

Current topic
Training of paediatricians for psychosocial aspects of their work.  Graham and Jenkins 777

Point of View
... And children first?  Smithells 781

Correspondence
891

Book reviews
897

British paediatrics
790

No 9  September 1985

Annotations
Psychological management of overdose in young people.  Taylor 791
Maternal autoimmune disease and the fetus.  de Swiet 794

Original articles
Structure and evolution of echo dense lesions in the neonatal brain.  Rushton, Preston, and Durbin 798
With commentary.  Levene 809
Early seizures indicate quality of perinatal care.  Derham, Matthews, and Clarke 814
Plasma concentrations after oral or intramuscular vitamin K1 in neonates.  McNinch, Upton, Samuels, Shearer, McCarthy, Tripp, and Orme 814
Transient sexual precocity and ovarian cysts.  Lyon, de Bruyn, and Grant 819
Association of diabetes insipidus, diabetes mellitus, optic atrophy, and deafness.  Najjar, Saikaly, Zaytoun, and Abdelnoor 823
Nasal interferon responses in leukaemia.  Taylor, Craft, Kernahan, Reid, and Toms 829
Weight gain and height velocity during prolonged first remission from acute lymphoblastic leukaemia.  Sainsbury, Newcombe, and Hughes 832
Length measurement in small neonates.  Smith, Newcombe, Coggins, and Gray 837
Neonatal skinfold thickness.  Farmer 840
Effects of positive end expiratory pressure during ventilation of the preterm infant.  Field, Milner, and Hopkin 843
Prolactin and seizure activity.  Bye, Nunn, and Wilson 848
Can potassium citrate replace sodium bicarbonate and potassium chloride of oral rehydration solution?  Islam 852
Oral versus intravenous rehydration therapy in severe gastroenteritis.  Sharifi, Ghavami, Nowrouzi, Fouladvand, Malek, Rezaei, and Emami 856
Food related asthma: a difference between two ethnic groups.  Wilson 861

Short reports
Ethnic differences in congenital malformations.  Terry, Bissenden, Condie, and Mathew 866
Birth size in Indian ethnic subgroups born in Britain.  Chetcuti, Sinha, and Levene 868
Acute hypothyroidism in a 3 year old.  MacFadyen, O’Malley, and Swift 870
Reversible inhibition of central precocious puberty with a long acting GnRH analogue.  Ward, Ward, McNinch, and Savage 872
Favourite words.  McDonald, Thomas, and Burge 874
Mucosal neuroma syndrome—a phenotype for malignancy.  White, Goel, Connor, and Coutts 876
Duodenal perforation associated with tolazoline.  Wilson, George, McCormick, and Raine 878

Current topic
Poverty and human development in the Third World.  Connolly 880

Personal practice
A service for problem families.  Polnay 887

Correspondence
891

Book reviews
894

British paediatrics
896

No 10  October 1985

Annotations
Chorion villus biopsy.  Lilford 897
Problems facing women who seek a career in paediatrics.  Rees 900

Original articles
Incubator temperature control: effects on the very low birthweight infant.  Ducker, Lyon, Russell, Bass, and McIntosh 902
Effects of perinatal asphyxia and myoglobinuria on development of acute, neonatal renal failure.  Kojima, Kobayashi, Matsuzaki, Iwase, and Kobayashi 908
Disabilities in survivors of low birthweight. *Alberman, Benson, and Kani* 913
Cerebrospinal fluid pressure during post haemorrhagic ventricular dilatation in newborn infants. *Kaiser and Whitelaw* 920
Clinical presentation, growth, and pubertal development in Addisons disease. *Grant, Barnes, Moncrieff, and Savage* 925
Tubular dysfunction in type I diabetes mellitus. *Militényi, Körner, Tulassay, and Szabó* 929
Growth curve for girls with Turner syndrome. *Lyon, Preece, and Grant* 932
Head circumference charts updated. *Ounsted, Moar, and Scott* 936
Prevalence and disabilities in 4 to 8 year olds with cerebral palsy. *Evans, Elliott, Alberman, and Evans* 940
Risk factors for mental retardation. *Rantakallio and von Wendi* 946
Relation between apnoea duration and type and neurological status of preterm infants. *Bucher-Puech, Henderson-Smart, Holley, Lacey, and Edwards* 953
Interferon system in acute transient synovitis. *Leibowitz, Levin, Torten, and Meyer* 959
Hyponatraemia associated with pneumonia or bacterial meningitis. *Shann and Germer* 963
Bowel behaviour in young black and white children. *Walker and Walker* 967

**Short reports**

Oral contraceptives and breastfeeding: haematological effects on the infant. *Mandel and Berant* 971
Should hepatitis B surface antigen positive mothers breast feed? *de Martino, Appendino, Resti, Rossi, Muccioli, and Vierucci* 972
Urinary kallikrein excretion in children of parents with essential hypertension. *Uchiyama, Otsuka, and Sakai* 974
Deprivation hands and feet. *Glover, Nicoll, and Pullan* 976
Epidermoid spinal cord tumour after lumbar puncture. *Halcrow, Crawford, and Craft* 978
Obtaining parental consent—opting in or opting out? *Mutch and King* 979

**Current topic**

Infantile colic revisited. *Illingworth* 981

**Personal practice**

Sugar intolerance complicating acute gastroenteritis. *Trounce and Walker-Smith* 986

**Correspondence**

991

**Book reviews**

995

---

No 11 November 1985

**Annotation**

What is asthma? *Godfrey* 997

**Original articles**

Is it possible to make a clinical diagnosis of the fragile X syndrome in a boy? *Thake, Todd, Bundey, and Webb* 1001
Chlorambucil induced chromosome damage in juvenile chronic arthritis. *Palmer, Varonos, Doré, Denman, and Ansell* 1008
Steroid responsive nephrotic syndrome is more common in Asians. *Sharplees, Poulton, and White* 1014
High incidence of minimal change nephrotic syndrome in Asians. *Feehally, Kendall, Swift, and Walls* 1018
Measurement of urinary constituents and output using disposable napkins. *Roberts and Lucas* 1021
Oral and intravenous prostaglandin E2 for ductus dependent congenital heart disease. *Silove, Roberts, and de Giovanni* 1025
Serial measurement of plasma arginine vasopressin in the newborn. *McIntosh and Smith* 1031
Ventilator settings and active expiration. *Field, Milner, and Hopkin* 1036
Diagnosis and outcome of subcortical cystic leucomalacia. *Trounce and Levene* 1041
Recurrence risk after first febrile seizure and diazepam prophylaxis. *Ursin Knudsen* 1045
Medical Research Council leukaemia trial, UKALL VII. *MRC Working Party on Leukaemia in Childhood* 1050
Apnoea monitors or weighing scales for siblings after cot death. *Emery, Waite, Carpenter, Limerick, and Blake* 1055

**Short reports**

Amniotic bands in connective tissue disorders. *Young, Lindenbaum, Thompson, and Pembrey* 1061
Continuing respiratory problems after acute viral bronchiolitis. *Webb, Henry, Milner, Stokes, and Swarbrick* 1064

**Personal practice**

Small bowel biopsy. *Collins, Brookfield, Hyde, and Rolles* 1082
No 11  November 1985—continued

Current topic
Spina bifida—a vanishing nightmare?  Lorber and Ward 1086
British Paediatric Association Minutes 1092
Correspondence 1104
Book reviews 1109

No 12  December 1985

Annotation
Heart valve replacement.  Deverall, Campalani, and Anderson 1111

Original articles
Increase in cerebral palsy in normal birthweight babies.  Jarvis, Holloway, and Hey 1113
Neurodevelopmental screen in the school entrant medical examination.  Haines, Brown, Grantham, Rajagopalan, and Sutcliffe 1122
Early congenital syphilis still occurs.  Ewing, Roberts, Davidson, and Arya 1128
Why does congenital heart disease cause failure to thrive?  Menon and Poskitt 1134
Vitamin D metabolites in idiopathic infantile hypercalcaemia.  Martin, Snodgrass, Cohen, Porteous, Coldwell, Trafford, and Makin 1140
Insulin dependent diabetes in under 5 year olds.  Jefferson, Smith, and Baum 1144
Thyroid dysfunction in Down's syndrome.  Loudon, Day, and Duke 1149
Catch up growth following abuse.  King and Taitz 1152
Improvements in child resistant containers.  Sibert, Clarke, and Mitchell 1155
Transcutaneous oxygen and carbon dioxide monitoring in intensive care.  Marsden, Chiu, Paky, and Helms 1158
Underestimation of arterial oxygen tension in infants.  Hamilton, Whitehead, and Reynolds 1162
Development of visual evoked potentials in neonates.  Chin, Taylor, Menzies, and White 1166
Chlamydial pneumonia in the low birthweight neonate.  Attenburrow and Barker 1169
Current practice in health promotion.  Hawe, Hall, Degeling, and Moore 1173
Brain revascularisation in hypertension.  Daman Willems, Salisbury, Lumley, and Dillon 1177

Short reports
Premature thelarche: follow up.  Pasquino, Tebaldi, Cioschi, Cives, Finocchi, Maciocci, Mancuso, and Boscherini 1180
Duration of admission for febrile convulsions?  Green and MacFaul 1182
Type V glycogen storage disease.  Williams and Hosking 1184
Eosinophilic gastroenteritis.  Trounce and Tanner 1186
Tanner growth charts at school entry.  Buckler 1188
Wiedemann-Beckwith syndrome in one of monozygotic twins.  Boxe, Wilkie, Madlom, Forsyth, and Faed 1191

Current topic
Virulence genes and prevention of Haemophilus influenzae infections.  Moxon 1193
Cooperation not confrontation.  Waterston 1197

Personal practice
Less orthodox psychological interventions.  Bentovim 1198
Correspondence 1202
Book reviews 1207
Index 1208