Review article

729 A newly defined X linked mental retardation syndrome associated with \alpha thalassaemia R \(\mathcal{J} \) Gibbons, A O M Wilkie D \(\mathcal{J} \) Weatherall, D R Higgs

Original articles

- 734 α thalassaemia/mental retardation syndrome (non-deletional type): report of a family supporting X linked inheritance T R P Cole, A May, H E Hughes
- 738 X linked α thalassaemia/mental retardation: spectrum of clinical features in three related males A O M Wilkie, R J Gibbons, D R Higgs, M E Pembrey
- 742 The non-deletion α thalassaemia/mental retardation syndrome: further support for X linkage D Donnai, J Clayton-Smith, R J Gibbons, D R Higgs
- 746 A genetic study of neurofibromatosis 1 in south-western Ontario. I Population, familial segregation of phenotype, and molecular linkage D I Rodenhiser, M B Coulter-Mackie, J H Jung, S M Singh
- 752 Watson syndrome: is it a subtype of type 1 neurofibromatosis? J. E. Allanson, M. Upadhyaya, G. H. Watson, M. Partington, A. MacKenzie, D. Lahey, H. MacLeod, M. Sarfarazi, W. Broadhead, P. S. Harper, S. M. Huson
- 757 Substitution of cysteine for glycine at residue 415 of one allele of the αl(I) chain of type I procollagen in type III/IV osteogenesis imperfecta A C Nicholls, J Oliver, D V Renouf, M Keston, F M Pope
- 765 Analysis of mitochondrial DNA in Leber's hereditary optic neuropathy J Poulton, M E Deadman, J Bronte-Stewart, W S Foulds, R M Gardiner
- 771 Mutation and linkage disequilibrium analysis in genetic counselling of Spanish cystic fibrosis families T Casals, V Nunes, C Lázaro, F J Giménez, E Girbau, V Volpini, X Estivill

Short communication

777 Lymphocyte mRNA as a resource for detection of mutations and polymorphisms in the CF gene G Chalkley, A Harris

Case reports

- 781 Transmission of Proteus syndrome from father to son? J Goodship, A Redfearn, D Milligan, D Gardner-Medwin, J Burn
- 786 Microtia and short stature: a new syndrome B Cohen, I K Temple, J C Symons, C M Hall, D G Shaw, M Bhamra, A M Jackson, M E Pembrey
- 791 Ectopia lentis et pupillae: the genetic aspects and differential diagnosis A Colley, I C Lloyd, A Ridgway, D Donnai
- 795 Microcephalic osteodysplastic primordial dwarfism type I/III in sibs P Meinecke, E Passarge

Short reports

- 801 Three cases of 16q duplication E R Maher, L Willatt, G Cuthbert, C Chapman, S V Hodgson
- 803 Severe manifestations of oculoauriculovertebral spectrum in a cocaine exposed infant M Lessick, R Vasa, J Israel

Letters to the Editor

- 805 Kuwait type faciodigitogenital syndrome A S Teebi, S A Al Awadi
- 805 Pericentromeric heterochromatin of chromosome 3 S Luke, R S Verma
- 807 Cystic fibrosis in Bulgaria L Kalaydjieva, D Angelicheva, I Galeva, V Lalov, D Konstantinova
- 807 Floating Harbor and the good ship Shprintzen A Lipson
- 808 Book review Notice

The Medical Library Cente of New York

10