

Contents

Editorial page 513

Original articles

An exclusion map for Von Recklinghausen neurofibromatosis M SARFARAZI, S M HUSON, AND J H EDWARDS *page 515*

Von Recklinghausen neurofibromatosis and genetic linkage studies: clinical considerations V M RICCARDI AND J C CAREY *page 521*

Von Recklinghausen neurofibromatosis: a linkage study of candidate and random marker genes R E FERRELL, K H BUETOW, J K DARBY, J E EICHNER, J C MURRAY, R SMITH, M WAZIRI, S HUSON, AND V M RICCARDI *page 522*

Linkage analysis of British and Indian families with Von Recklinghausen neurofibromatosis C G P MATHEW, K THORPE, D F EASTON, C CARTER, C WALLIS, Z WONG, A J JEFFREYS, AND B A J PONDER *page 524*

Linkage analysis of neurofibromatosis S KITTUR, M L LUBS, M BAUER, A CHAKRAVARTI, AND H KAZAZIAN *page 526*

Genetic linkage studies with neurofibromatosis: the question of heterogeneity M A SPENCE, R S SPARKES, D M PARRY, S J BALE, V CORIESSIS, AND J J MULVHILL *page 527*

DNA linkage analysis in Von Recklinghausen neurofibromatosis B R SEIZINGER, G ROULLAU, A H TANE, I J OZELIUS, A G FARYNARZ, J IANNAZZI, W HOBBS, J C ROY, B FALCONE, S HUSON, P S HARPER, D M PARRY, J L BADER, M A SPENCE, AND J F GUSELLA *page 529*

Linkage studies in peripheral neurofibromatosis M A PERICAK-VANCE, L H YAMAOKA, J M VANCE, A S AYLSWORTH, G O D ROSSENWASSER, P C GASKELL JR, M J ALBERIS, W Y HUNG, C HAYNES, AND A D ROSES *page 530*

Linkage analysis of peripheral neurofibromatosis to DNA markers on chromosome 8 S R DIEHL, M BOEHNKE, F S COLLINS, R P ERICKSON, I J KAROLYI, L M PLOUGHMAN, M A PERICAK-VANCE, A S AYLSWORTH, AND A D ROSES *page 532*

Further exclusion data for the Von Recklinghausen neurofibromatosis gene: a genetic linkage study of 19 polymorphic markers M UPADHYAYA, M SARFARAZI, S M HUSON, AND P S HARPER *page 534*

A genomic search for linkage of neurofibromatosis to RFLPs D BARKER, E WRIGHT, K NGUYEN, I CANNON, P EAIN, D GOLDGAR, D T BISHOP, J CAREY, J KIVLIN, H WILLARD, Y NAKAMURA, P O'CONNELL, M LEPPERT, R WHITE, AND M SKOLNICK *page 536*

Exclusion mapping J H EDWARDS *page 539*

Linkage of the tuberous sclerosis locus to a DNA polymorphism detected by *v-abl* J M CONNOR, I A PIRRII, J R W YATES, A E FRYER, AND M A FERGUSON-SMITH *page 544*

Tuberous sclerosis: a large family with no history of seizures or mental retardation A E FRYER, J P OSBORNE, R IAN, AND D C SIGGERS *page 547*

The clinical spectrum of the Fraser syndrome: report of three new cases and review J GATLUSO, M A PATTON, AND M BARAITSER *page 549*

Congenital cutis laxa with retardation of growth and development M A PATTON, J TOLMIE, P RUTHNUM, S BAMFORTH, M BARAITSER, AND M PEMBREY *page 556*

Syndrome of the month Rubinstein-Taybi syndrome A C BERRY *page 562*

Case reports

Congenital non-chylous pleural effusion with Down's syndrome N MODI AND R W I COOKE *page 567*

Homozygosity in piebald trait M A HULTÉN, M M HONEYMAN, A J MAYNE, AND M J FARLOW *page 568*

Conference report

The First European Symposium on Neurofibromatosis S M HUSON *page 572*

Book reviews page 574

ASTM CODEN: JMDGAE (24) 513-576 (1987) ISSN 0022-2593

British Medical Association Tavistock Square London WC1