

EDITORIAL REVIEW

- Smooth-muscle-cell proliferation and differentiation in neointima formation and vascular restenosis by P. PAULETTO, S. SARTORE and A. C. PESSINA

467–479

RAPID COMMUNICATION

- Multiple transcripts of the neurofibromatosis type 1 gene in human brain and in brain tumours by K. TAKAHASHI, H. SUZUKI, T. KAYAMA, Y. SUZUKI, T. YOSHIMOTO, H. SASANO and S. SHIBAHARA

481–485

PAPERS

- Primary localized orbital amyloidosis composed of the immunoglobulin γ heavy chain CH3 domain by S. Y. TAN, I. E. MURDOCH, T. J. SULLIVAN, J. E. WRIGHT, O. TRUONG, J. J. HSUAN, P. N. HAWKINS and M. B. PEPYS 487–491
- Absence of mutations in the $G_s\alpha$ and $G_i2\alpha$ genes in sporadic parathyroid adenomas and insulinomas by S. J. R. VESSEY, P. M. JONES, S. C. WALLIS, J. SCHOFIELD and S. R. BLOOM 493–497
- Ammonium chloride inhibits pyruvate oxidation in rat liver mitochondria: a possible cause of fatty liver in Reye's syndrome and urea cycle defects by V. T. MADDAIAH and U. KUMBAR 499–503
- Serum vitamin A and E concentrations in acute falciparum malaria: modulators or markers of severity? by T. M. E. DAVIS, T. Q. BINH, P. T. DANH, J. R. DYER, A. ST JOHN, P. GARCIA-WEBB and T. K. ANH 505–511
- Renal impairment associated with the pre-operative administration of recombinant interleukin-2 by D. J. DEEHAN, S. D. HEYS, J. BROOM, O. EREMIN and P. H. WHITING 513–518
- Glomerular filtration rate and segmental tubular function in the early phase after transplantation/uninephrectomy in recipients and their living-related kidney donors by A.-L. KAMPER, N.-H. HOLSTEIN-RATHLOU, S. STRANDGAARD, P. P. LEYSSAC and O. MUNCK 519–523
- Dietary salt extremes and renal function in rats: effect of atrial natriuretic factor by U. HONRATH, C. K. CHONG, D. R. WILSON and H. SONNNENBERG 525–531
- Effects of intravenous calcitriol on lipid profiles and glucose tolerance in uraemic patients with secondary hyperparathyroidism by S.-H. LIN, Y.-F. LIN, K.-C. LU, L.-K. DIANG, S.-H. CHYR, W.-K. LIAO and S.-D. SHIEH 533–538
- Cardiac muscle protein gene expression in the endotoxin-treated rat by D. C. MACALLAN and G. E. GRIFFIN 539–546
- Lack of importance in humans of the slow component of the response of force to an increase in cardiac muscle length by M. I. M. NOBLE and A. J. DRAKE-HOLLAND 547–551
- Effects of leg muscle pumping and tensing on orthostatic arterial pressure: a study in normal subjects and patients with autonomic failure by A. D. J. TEN HARKEL, J. J. VAN LIESHOUT and W. WIELING 553–558
- Total forearm blood flow as an indicator of skeletal muscle blood flow: effect of subcutaneous adipose tissue blood flow by E. E. BLAAK, M. A. VAN BAAK, G. J. KEMERINK, M. T. W. PAKBIERS, G. A. K. HEIDENDAL and W. H. M. SARIS 559–566
- Plasma kinins increase after angiotensin-converting enzyme inhibition in human subjects by A. PELLACANI, H. R. BRUNNER and J. NUSSBERGER 567–574
- Aspirin does not affect the flow cytometric detection of fibrinogen binding to, or release of α -granules or lysosomes from, human platelets by N. A. F. CHRONOS, D. J. WILSON, S. L. JANES, R. A. HUTTON, N. P. BULLER and A. H. GOODALL 575–580
- Regional fat distribution by dual-energy X-ray absorptiometry: comparison with anthropometry and application in a clinical trial of growth hormone and exercise by D. R. TAAFFE, B. LEWIS and R. MARCUS 581–586

(Continued inside)

(Contents continued)

A comparison of bone mineral density between Caucasian, Asian and Afro-Caribbean women by J. H. TOBIAS, D. G. COOK, T. J. CHAMBERS and N. DALZELL	587-591
Bone density and mineral metabolism in thyroidectomized patients treated with long-term L-thyroxine by S. GIANNINI, M. NOBILE, L. SARTORI, P. BINOTTO, M. CIUFFREDA, G. GEMO, M. R. PELIZZO, A. D'ANGELO and G. CREPALDI	593-597
Dietary energy, glucocorticoids and the regulation of long bone and muscle growth in the rat by J. O. TIRAPEGUI, Z. A. H. YAHYA, P. C. BATES and D. J. MILLWARD	599-606
Influence of dietary protein, energy and corticosteroids on protein turnover, proteoglycan sulphation and growth of long bone and skeletal muscle in the rat by Z. A. H. YAHYA, J. O. TIRAPEGUI, P. C. BATES and D. J. MILLWARD	607-618
Prolonged changes in protein and amino acid metabolism after zymosan treatment in rats by O. E. ROOYACKERS, W. H. M. SARIS, P. B. SOETERS and A. J. M. WAGENMAKERS	619-626