JOURNAL OF ENDOCRINOLOGY

It is hoped to publish the following papers in a forthcoming issue of the Journal:

IRVINE, C. H. G. Thyroxine secretion rate in the horse in various physiological states.

MACA, R. D. & FOLEY, J. F. The effect of growth hormone on mammalian cells in tissue culture.


HOWE, A. & THODY, A. J. Histochemical demonstration of oxidative enzymes in the adenohipophysis of the pig, with particular reference to the pars intermedia.

MIKLOSI, S. A. & MCCOSKER, P. J. Gel filtration of oestrogen conjugates in bovine urine.

SETH, PUSHPA & PRASAD, M. R. N. Induction of ovulation by gonadotrophins in the Indian five-striped palm squirrel Funambulus pennanti (Wroughton).

HUTCHISON, R. E., HINDE, R. A. & STEEL, ELIZABETH. The effects of oestrogen, progesterone and prolactin on brood patch formation in ovariectomized canaries.

LABHSETWAR, A. P. Age-dependent changes in the pituitary-gonadal relationship: A study of ovarian compensatory hypertrophy.


WANG, D. Y. & BULBROOK, R. D. Binding of the sulphate esters of dehydroepiandrosterone, testosterone, 17-acetoxypregnenolone and pregnenolone in the plasma of man, rabbit and rat.


KAMYAB, SORAYA, LITTLETON, PHORNPHIMOL & FOTHERBY, K. Metabolism and tissue distribution of norethisterone in ovariectomized rabbits.

YOUNG, B. A., FOSTER, C. L. & CAMERON, E. Ultrastructural changes in the adenohipophysis of pregnant and lactating rabbits.

COHILAN, J. P. & SCOGGINS, B. A. The measurement of aldosterone, cortisol and corticosterone in the blood of the wombat (Vombatus ursinus Perry) and the kangaroo (Macropus gigantus).

Short Communications

DRANE, HILARY M. & SABA, N. Oestrogenic activity in sow plasma during pregnancy.

DONALD, R. A. A rapid method for extracting corticotrophin from plasma.


TAYLOR, K. W. & PARRY, D. G. Tolbutamide and the incorporation of [3H]leucine into insulin in vitro.

DENNIS, P. M. & THOMAS, G. H. Δ4-3β-Hydroxysteroid dehydrogenase in the ovary of the rhesus monkey.

DÖRNER, G. & GÖTZ, H. G. The follicle-stimulating and interstitial cell-stimulating activities of pregnant mare serum gonadotrophin compared with those of other gonadotrophins.


ARAI, R. & TAMAOKI, B. Biosynthesis in vitro of 18-hydroxy-11-deoxycorticosterone by the interrenal tissue of the rainbow trout.