JOURNAL OF ENDOCRINOLOGY

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

Chadwick, A. Lactogenesis in pseudopregnant rabbits treated with adrenocorticotropic hormone and adrenal corticosteroids.


Koch, Y., Diekstein, S., Superstine, E. & Sulman, F. G. The effect of promethazine and clomiphene on gonadotrophin secretion in the rat.


Goulding, Ailsa & Malthus, R. S. Effects of parathyroidectomy on the development of nephrocalcinosis and calcium, phosphorus and magnesium balance in rats.

Banerjee, M. R. & Rogers, Ferne M. Stimulation of the synthesis of macromolecules by ovarian hormones during early development of the mouse mammary gland.

Chadwick, A. & Jordan, B. J. The lipids of the crop epithelium of pigeons after injection with prolactin from the pituitaries of different vertebrate classes.

Zolovick, A. J. & Eleftheriou, B. E. Hormonal modulation of hypothalamic unit activity and EEG response to vaginal stimulation in the deer mouse.

Doniach, I. & Swettenham, K. V. Effect of reduced food intake on thyroid cell height and goitrogenic response in rats.

Woodhead, J. S. & O’Riordan, J. L. H. The immunological properties of porcine parathyroid hormone.

Mohla, Suresh & Prasad, M. R. N. Early action of oestrogen on the incorporation of [3H]uridine in the blastocyst and uterus of rat during delayed implantation.

Pickering, B. T. & Jones, C. W. Isolation of radioactive oxytocin and vasopressin from the posterior pituitary gland of the rat after the injection of labelled tyrosine into the cerebrospinal fluid.

Badr, F. M. & Spickett, S. G. Genetic variation in adrenal weight in young adult mice.


Preeters, G., De Vos, N. & Houvenaeghel, A. Elimination of the Ferguson reflex by section of the pelvic nerves in the lactating goat.


McNeilly, Judith R. A solid phase radioimmunoassay for ovine prolactin.

Sawyer, W. H. & Manning, M. 4-Threonine analogues of neurohypophysial hormones with selectively enhanced oxytocin-like activities.

Bayliss, R. I. S. & Edwards, O. M. Urinary excretion of free catecholamines in Graves’ disease.

Short Communications


Dyball, R. E. J. & Powell, P. H. The effects of substituting solutions of urea, glucose and potassium chloride for drinking water on the neurohypophysial vasopressin content of rats.

Bentley, P. J. Failure to detect levels of vasotocin similar to those in amphibians in the plasma of the eel, Anguilla rostrata.

Dunn, J. & Scheving, L. Plasma corticosterone levels in rats killed sequentially at the ‘trough’ or ‘peak’ of the adrenocortical cycle.


Milne, Kathleen P., Ball, J. N. & Chester Jones, I. Effects of salinity, hypophysectomy and corticotrophin on branchial Na- and K-activated ATPase in the eel, Anguilla anguilla L.