JOURNAL OF ENDOCRINOLOGY

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

Galton, Valerie Anne & Nisula, B. C. The enterohepatic circulation of thyroxine.

Massar, F. & Camanni, F. Effect of various adrenergic receptor stimulating and blocking agents on human growth hormone secretion.

Cumming, I. A., Brown, Joan M., Goding, J. R., Bryant, Gillian D. & Greenwood, F. C. Secretion of prolactin and luteinizing hormone at oestrus in the ewe.


Burger, H. G., Fink, G. & Lee, V. W. K. Luteinizing hormone releasing factor in ultrafiltrates of blood collected from the pituitary stalk of ovariectomized rats and rats subjected to electrical stimulation of the preoptic area.

Thody, A. J. & Shuster, S. A study of the relationship between the thyroid gland and sebum secretion in the rat.

Masson, G. M. & Wilson, G. R. Variability of total plasma oestriol in late human pregnancy.


Relkin, R., Adachi, M. & Kahan, S. A. Effects of pinealectomy and constant light and darkness on prolactin levels in the pituitary and plasma and on pituitary ultrastructure of the rat.

Labhsetwar, A. P. Role of monoamines in ovulation: evidence for serotoninergic pathway for inhibition of spontaneous ovulation.

Meijs-Roelofs, H. M. A. Effect of electrical stimulation of the hypothalamus on gonadotrophin release and the onset of puberty.

Lloyd, B. J. Plasma testosterone and accessory sex glands in normal and cryptorchid rats.


Donovan, B. T. & Lockhart, A. N. Growth and regression of the corpora lutea formed in guinea-pigs in response to treatment with exogenous gonadotrophin.

Lasnitzki, Ilse & Franklin, Hilary R. The influence of serum on uptake, conversion and action of testosterone in rat prostate glands in organ culture.

Short Communications

Scanes, C. G., Dobson, S., Follitt, B. K. & Dodd, J. M. Gonadotropic activity in the pituitary gland of the dogfish (Scylliorhinus canicula).

Nathanielsz, P. W. & Abel, Margaret. Cortisol-induced parturition in the rabbit.


Forthcoming papers


McNatty, K. P., Cashmore, M. & Young, A. Diurnal variation in plasma cortisol levels in sheep.


Bayard, F., Louvet, J. P., Ruckebusch, Y. & Boulard, Cl. Transplacental passage of dexamethasone in sheep.

Boggis, Janice & Ryle, Margaret. An in vitro procedure for the quantitative measurement of follicle-stimulating hormone activity.

Lee, Audrey, E. & Rogers, L. A. Cell division in the mouse vagina during continuous oestrogen stimulation.


Dacke, C. G., Boelkins, J. N., Kingsley-Smith, W. & Kenny, A. D. Plasma calcitonin levels in birds during the ovulation cycle.

Saiduddin, S. Compensatory ovarian hypertrophy after unilateral ovariectomy in hypothyroid rats.
ANNOUNCEMENT

The German Society of Endocrinology has granted the Schoeller-Junkmann-Award 1972, donated by Schering AG, for three papers: Dr Rüdiger K. Wagner, Max-Planck-Institut für Zellbiologie, 294 Wilhelmshaven, was awarded the first prize (DM 7000,-) for his paper ‘Prinzip und Anwendung der Mikrobestimmung von Steroidhormonrezeptoren durch Agargel-Elektrophorese’. Dr Gerhard Leyendecker, Universitäts-Frauenklinik Bonn, 53 Bonn-Venusberg, was awarded the second prize (DM 5000,-) for his paper ‘Studies on the endocrine regulation during the peri-ovulatory phase of the human menstrual cycle: the effects of oestradiol-17β and progesterone on the release of pituitary LH and FSH’. Dr Matti J. Tikkanen and Professor Dr Herman Adlercreutz, Department of Clinical Chemistry, University of Helsinki, Finland, were awarded a further second prize (DM 5000,-) for their paper ‘Urinary estriol conjugates in pregnancy. Studies on the urinary excretion of estriol conjugates in normal pregnancy and in recurrent intrahepatic cholestasis of pregnancy’.

The ‘Marius-Tausk-Förderpreis’, donated by Organon GmbH, München, was not awarded this year.