JOURNAL OF ENDOCRINOLOGY

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


WILSON, SUSAN C. & CUNNINGHAM, F. J. Concentrations of corticosterone and luteinizing hormone in plasma during the ovulatory cycle of the domestic hen and after the administration of gonadal steroids.

DALLE, M., EL HANI, A. & DELOST, P. Changes in cortisol binding and metabolism during neonatal development in the guinea-pig.

KHAR, ASHOK, TAVERNY-BENNARDO, T. & JUTISZ, MARIAN. Effect of thyroid hormones on gonadotrophin release and biosynthesis using rat pituitary cell cultures.


BRENNAN, A., POVEY, P. M., REES SMITH, B. & HALL, R. Shedding of surface proteins by porcine thyroid cells.

FORSLING, MARY L., INGRAM, D. L. & STANIER, M. W. Plasma antidiuretic hormone during hypoxia and anaesthesia in pigs.

TOH, YEE CHU. Role of the gonads in the regulation of sebaceous glands in rats: comparison of the effects of castration at and after birth.

SASAKI, F. & SANO, M. Role of the ovary in the sexual differentiation of prolactin and growth hormone cells in the mouse adenohypophysis during postnatal development: a stereological morphometric study by electron microscopy.

BARKLEY, M. S. Concentrations of luteinizing hormone in the serum of male mice after short-term aggressive interaction.


BRUCE, N. W., MEYER, G. T. & DIMMITT, S. B. Progesterone secretion and ovarian blood flow in the pregnant rat.

PRZEKOP, F. & DOMANSKI, E. Abnormalities in the seasonal course of oestrous cycles in ewes after lesions of the suprachiasmatic area of the hypothalamus.

SÖDERSTEN, P. & ENEROOTH, P. Neonatal treatment with antioestrogen increases the diurnal rhythmicity in the sexual behaviour of adult male rats.


DELRII, GIOVANNI, CITARELLA, FRANCA & DI'ISTRIA, MICHEL. Androgen receptor in the thumb pad of Rana esculenta: dynamic aspects.

SINGH, H. & SINGH, T. P. Short-term effect of two pesticides on the survival, ovarian 32P uptake and gonadotrophic potency in a freshwater catfish, Heteropneustes fossilis (Bloch).

MATHIESON, R. A. & KITTS, W. D. Binding of phyto-oestrogen and oestradiol-17ß by cytoplasmic receptors in the pituitary gland and hypothalamus of the ewe.


TANG, B. Y. & ADAMS, N. R. Effect of equol on oestrogen receptors and on synthesis of DNA and protein in the immature rat uterus.
ANNOUNCEMENTS

First Congress of the French Endocrine Society
This congress will be held in Montpellier, France from 10 to 12 September 1980 and will comprise six symposia (hormones and intermediary metabolism; chemotherapy of the endocrine tumours; problems of sexual differentiation; treatment of Graves's disease; regulation of the hypothalamic neuropeptides; hormonal regulation of growth), three plenary lectures, posters and free communications. The proceedings will be published in Annales d'Endocrinologie. Further information is available from: The Secretariat of the French Endocrine Society, Professor R. Mornex, Hôpital de l'Antiquaille, 69321 Lyon Cedex 1, France.

The Third International Symposium on Advances in Paediatric Research
This symposium entitled 'Current views on the aetiology and pathogenesis of insulin-dependent diabetes mellitus' will be held from 20 to 23 October 1980 at the Hospital for Sick Children, Toronto, Ontario, Canada. Twenty-one invited speakers will discuss the morphological, functional and metabolic changes on insulin-dependent diabetes; autoimmunity; HLA system; virus and islet-cell antibodies in the aetiology of the disease; insulin receptors and counter-regulatory hormones; epidemiological studies in various populations; animal models of insulin-dependent diabetes. Registration will be limited to 150. For further information contact: Dr J. M. Martin, Research Institute, The Hospital for Sick Children, 555 University Avenue, Toronto, Ontario, Canada, M5G 1X8.

An International Symposium on the Brattleboro rat will be held at Dartmouth Medical School, Hanover, U.S.A. from 5 to 7 September 1981. The meeting will coincide with the 20th anniversary of the discovery of this strain. A list of participants and topics is now being compiled. Please send names and ideas to: Dr H. W. Sokol and Dr H. Valtin, Department of Physiology, Dartmouth Medical School, Hanover, New Hampshire 03755, U.S.A.

CORRIGENDUM
In the paper by G. S. G. Spencer (J. Endocr. 1980, 84, 109–114) the units for free fatty acids in Table 1 should read mg/10 ml.