JOURNAL OF ENDOCRINOLOGY

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

JONES, M. T., HILLHOUSE, E. W. & BURDEN, J. L. Dynamics and mechanics of corticosteroid feedback at the hypothalamus and anterior pituitary gland.


STEWART, FRANCESCA, ALLEN, W. R. & MOOR, R. M. Influence of foetal genotype on the follicle-stimulating hormone: luteinizing hormone ratio of pregnant mare serum gonadotrophin.

HENDERSON, S. R., BAKER, CHRISTINE & FINK, G. Oestradiol-17β and pituitary responsiveness to luteinizing hormone releasing factor in the rat: a study using rectangular pulses of oestradiol-17β monitored by non-chROMatographic radioimmunoassay.


JOHNSON, D. C. & SASHIDA, TATSURO. Temporal changes in ovarian ornithine decarboxylase and cyclic AMP in immature rats stimulated by exogenous or endogenous gonadotrophins.

SCANES, C. G., GODDEN, PATRICIA M. M. & SHARP, P. J. An homologous radioimmunoassay for chicken follicle-stimulating hormone: observations on the ovulatory cycle.

TAM, W. H. Steroid synthesis in vitro by the placenta of the guinea-pig, and progesterone concentrations in systemic and uterine plasma.


BROWN-GRANT, K. & TER HAAR, M. B. Impairment of the control of gonadotrophin secretion after oestrogen administration to adult female rats.


SOARES, M. J., KALBERER, W. D. & ERPINO, M. J. Progestagen effects on elicitation of aggressive behaviour in male mice.


LINCOLN, G. A. Changes in pituitary responsiveness to luteinizing hormone releasing hormone in rams exposed to artificial photoperiods.

SHORT COMMUNICATIONS

YAMASHITA, K. & AMANO, A. Testicular 17-oxosteroid secretion in response to human chorionic gonadotrophin in dogs pretreated with aspirin.

HEDLUND, L., LISCHKO, M. M., KESLER, D. J. & GARVERICK, H. A. Examination of calf cerebrospinal fluid and plasma for the presence of luteinizing hormone.


BOTTE, V. & GRANATA, G. Induction of avidin synthesis by RNA obtained from lizard oviducts.

BITTON-CASIMIRI, V., RATH, N. C. & PSYCHOYOS, A. A simple method for separation and culture of rat uterine epithelial cells.

HIROSE, T., MATSUMOTO, I., AIKAWA, T. & SUZUKI, T. Effect of histamine on the adrenal secretion of cortisol and corticosterone in hypophysectomized dogs.
ANNOUNCEMENTS

An International Symposium on Prolactin will be held from 20 to 23 October 1977 in Nice. The programme will include invited speakers and free communications. For further information, registration and abstract forms, write to: Professor M. Harter, Service d’Endocrinologie, Hôpital de Cimiez, 4, avenue Victoria, F – 06100 NICE – FRANCE.

International Symposium on Somatostatin: A satellite symposium to the 13th Annual Meeting of the European Association for the Study of Diabetes (EASD) Congress will be organized on the subject of somatostatin. The symposium will be sponsored by the Serono Research Foundation Europe Inc. and will be held from 25 to 27 September 1977 in Freiburg/Br., W. Germany. The symposium will include invited lectures and a limited number of free communications. Deadline for receipt of abstracts (max. 250 words): 21 May 1977. For further information write to Dr S. Raptis, Dept of Internal Medicine, Endocrinology and Metabolism, University of Ulm, Steinhoevelstrasse 9, D-7900 Ulm, Germany or Dr J. E. Gerich, Metabolic Unit, 1143-HSW, University of California, Medical Centre, San Francisco, California 94143, U.S.A. Congress language: English. Abstracts should be sent to Dr Raptis, Ulm, Germany.

The 13th Midwest Conference on Endocrinology and Metabolism entitled The Endocrine Pancreas and Juvenile Diabetes, and dedicated to Dr R. L. Jackson, will be held from 28 to 30 September 1977 at the University of Missouri-Columbia. Topics will include: the endocrine pancreas, past and present; insulin today – synthesis, secretion, control; insulin action – current knowledge and theories; glucagon – secretion and actions; somatostatin – another pancreatic islet hormone; hormonal and biochemical derangements in diabetes mellitus; basement membranes in muscle capillaries; biochemistry of the basement membrane; prevention of vascular complications; diabetes mellitus – challenges for the future. Further information can be obtained from Dr Ralph R. Anderson, Department of Dairy Husbandry, College of Agriculture, Eckles Hall, University of Missouri-Columbia, Columbia, Missouri 65201, U.S.A.