Forthcoming papers


Acute and chronic effects of a gonadotrophin-releasing hormone antagonist on pituitary and testicular function in monkeys. F. Bint Akhtar, G. F. Weinbauer & E. Nieschlag.


Thyroid function in pyridoxine-deficient young rats. K. Dakshinamurti, C. S. Paulose, J. A. Thiliveris & J. Vriend.

Effect of a single injection of prolactin on the serum concentrations of thyroid hormones and corticosterone and liver monooxygenase in the domestic fowl before and after hatching. E. Decuyper & E. R. Kühn.


Corticosterone storage within the adrenal cortex: evidence for a sulphate conjugate. F. J. Henry & J. R. Bassett.

Control of zona glomerulosa function in the isolated perfused rat adrenal gland in situ. J. P. Hinson, G. P. Vinson, B. J. Whitehouse & G. Price.

Effects of 5-hydroxytryptamine uptake blockers on the release of LH and prolactin in several different experimental steroid models in the rat. A. M. Horn & G. Fink.

Effects of 5-hydroxytryptamine uptake blockers on the concentration in brain of 5-hydroxytryptamine and 5-hydroxyindoleacetic in male rats, pro-oestrous rats and ovariectomized rats treated with oestrogen and progesterone. A. M. Horn & A. G. Watts.

Parachlorophenylalanine blocks the spontaneous pro-oestrous surge of prolactin as well as LH and affects the secretion of oestradiol-17β. A. M. Horn & G. Fink.


Effects of restricted maternal contact on neonatal rats on sexual behaviour in the adult. G. Forsberg, K. Abrahamsson, P. Södersten & P. Eneroth.


Characteristics of bovine luteal cells in culture: morphology, proliferation and progesterone secretion in different media and effects of I.H. dibutyryl cyclic AMP, antioxidants and insulin. P. J. O'Shaughnessy & D. C. Wathes.


Responses to prolactin secretagogues in oestrogen-treated rats suggest that the defect in prolactin regulation produced by oestrogen is at the level of the pituitary gland. J. O. Willoughby, H. Pederick, P. Jervois, M. Menadue & S. J. Judd.


Announcements

The 4th Joint Meeting of British Endocrine Societies

This meeting will be held in Oxford from 25 to 28 March 1985. Symposia will cover: Hormones and prostatic cancer; Genetics and in-vitro fertilisation; Glucocorticoid hormone action - recent developments; Update in paediatric endocrinology; Action of releasing hormones on the anterior pituitary; Endocrinology of calcium metabolism; Insulin action - events following receptor binding. Plenary lecturers will be: W. Vale, G. Mundy, H. Imura, B. D. Weintraub and M. Grumbach.

For further information and registration forms contact The Administrative Assistant, Society for Endocrinology, 23 Richmond Hill, Bristol BS8 1EN. Tel: 0272 734662. A late application fee of £20-00 must be added to all registration forms posted after 1 March 1985.

Prostatic Carcinoma: New Frontiers

This multidisciplinary course, sponsored by the Division of Urology, Stanford University School of Medicine, will be held from 21 to 23 March 1985. It will present an integrated overview of the frontiers of knowledge on prostate cancer to the urologist, oncologist, pathologist and research scientist. For further information contact: Office of Postgraduate Medical Education, Room TC-129, Medical Center, Stanford, CA 94305, U.S.A. Tel: 415/497-5594, Monday to Friday, 08.30-11.30 h and 13.30-16.30 h.

Update on Thyroid Diseases

This specialized course, organized by Taj Continuing Education Programmes, will be presented at the Taj Palace Hotel, New Delhi, India, from 12 to 14 April 1985. The aim of this course is to update the knowledge of the general practitioner in early detection and management of problems arising from thyroid disorders. The faculty includes Dr Jerome Hershmann, Chief of the Endocrinology Section and Dr Wadsworth, Professor of Medicine at the University of California, Los Angeles, U.S.A., and world-renowned authorities from India. The course is co-ordinated by Dr H. B. Chaudhary, consulting endocrinologist in Bombay.

Further information may be obtained from: Taj Continuing Education Programmes, Indian Hotels Company Ltd, Taj Mahal Hotel, Apollo Bunder, Bombay 400 039, India. Tel: 11 2442 TAJB IN; 11 6175 TAJB IN. Tel: 2023366.
Fourteenth International Summer School of Brain Research: Ageing of the Brain and Senile Dementia

This summer school will be held in Amsterdam, The Netherlands, from 26 to 30 August 1985. The intention is to present high-level didactic reviews of important topics on ageing of the brain and senile dementia to an audience of young researchers working in different branches of the neurosciences. Topics to be discussed will include: Neurophysiological, neuropathological and neurochemical changes with ageing and in senile dementia; Animal models and etiological factors relevant for ageing and senile dementia; New developments in therapeutic strategies. For further information please contact: Mrs W. Chen-Pelt, Netherlands Institute for Brain Research, Meibergdreef 33, 1105 AZ Amsterdam ZO, The Netherlands.

The Annual Laurentian Hormone Conference

This conference will be held at the Banff Springs Hotel, Banff, Alberta, Canada, from 8 to 13 September 1985. Further information and application forms may be obtained from: The Laurentian Hormone Conference, 45 Shattuck Street, Boston, MA 02115, U.S.A. Completed application forms should be returned to the above address no later than 31 March 1985.

Poster presentations are invited. Applicants wishing to present their findings by poster should submit a one-page double-spaced abstract along with their application.

Some funds are available for travel awards to help especially deserving young investigators who could not otherwise attend the conference. For persons in training and postdoctoral fellows, the registration fee will be reduced upon receipt of a letter from his/her advisor.

Second Meeting of the European Neuroendocrine Association

This meeting will be held in Milan, Italy, from 15 to 17 October 1985. The scientific programme will include: Symposium on Hypophysiotrophic peptides in basic and clinical neuroendocrinology; Round Tables on Recombinant DNA techniques in neuroendocrinology, and LHRH and its analogues in the control of fertility and malignancy; Oral communications; Posters. The deadline for receipt of abstracts is 15 June 1985. For further information, please contact: E.N.E.A., Fondazione Giovanni Lorenzini, Via Monte Napoleone 23, 20121 Milan, Italy. Tel: (02) 702267 and 783868.