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.

Peripubertal changes in the nature of LH. J. C. Buckingham & C. A. Wilson.

Influence of growth hormone, corticosterone, corticotrophin and changes in the environmental temperature on pituitary-ovarian function in the immature rat. C. A. Wilson, J. C. Buckingham & I. D. Morris.

Spermatogenesis, seminal characteristics and reproductive hormone levels in mature rams with induced hypothyroidism and hyperthyroidism. Y. Chandrasekhar, M. K. Holland, M. J. D'Occhio & B. P. Setchell.

Monosodium l-glutamate administration: effects on gonadotrophin secretion, gonadotrophins and mammotrophs in prepubertal female rats. M. O. Dada & C. A. Blake.


Effects of antisera to thyrotrophin-releasing hormone on the concentrations of plasma prolactin, thyrotrophin and LH in the pro-oestrous rat. A. M. Horn, H. M. Fraser & G. Fink.


Drinking-induced changes in fowl adrenocortical activity: effect of visual and non-visual stimuli. S. Harvey, H. Klandorf & S.-K. Lam.


Human thyroid cells in monolayer retain the ability to secrete tri-iodothyronine in response to thyrotrophin. C. A. Ollis, A. Fowles, B. L. Brown, D. S. Munro & S. Tomlinson.


Identification and characterization of a human corticosteroid binding globulin variant with a reduced affinity for cortisol. P. A. Robinson & G. L. Hammond.


Induction of precocious puberty in the female rat after chronic naloxone administration during the neonatal period: the opiate 'brake' on prepubertal gonadotrophin secretion. D. J. S. Sirinathsinghji, M. Motta & L. Martin.


Effects of pregnant mare serum gonadotrophin and oestradiol benzoate on enzymes associated with xenobiotic metabolism in immature and hypophysectomized female rats. M. T. Williams.

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 fertilization; 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, M. Grumbach.

For further information, contact: The Administrative Assistant, Society for Endocrinology, 23 Richmond Hill, Bristol BS8 1EN. Tel: 0272 734662.

Clinical Endocrinology Trust grants are available for participants. Preference will be given to young endocrinologists. Please write for application forms, enclosing an s.a.e., to Professor J. L. H. O'Riordan, Department of Medicine, Middlesex Hospital, Mortimer Street, London W1. Application forms must be returned by 12 January 1985.

The 28th Symposium of the Journées Internationales Henri-Pierre Klots d'Endocrinologie Clinique

This symposium, on 'Recent developments in the study of growth factors: GRF and somatomedins', will be held in Paris on 31 May and 1 June 1985. There will be lectures and free communications in English and French. The deadline for abstracts is 31 January 1985. For further information, please contact the Scientific Secretariat: Dr G. Copinschi and Dr L. Vanhaelst, Laboratoire de Médicine Expérimentale, Faculté de Médecine U.L.B., 2 rue Evers, B-1000 Brussels, Belgium.

A satellite symposium, on 'Production and use of growth-related hormones: quo vadis?', will be organized in Toulouse on 29 and 30 May 1985. For more information, please contact: Perla Roset Danan,

Plant Flavonoids in Biology and Medicine: Biochemical, Pharmacological and Structure–Activity Relationships

This interdisciplinary symposium, to be held in Buffalo, New York from 22 to 26 July 1985, will review the role of flavonoids in plants and animals and their effects in numerous mammalian cell systems. Invited lecturers will review recent advances in our understanding of their significance in physiology and function and explore their potential therapeutic uses. Contributed papers and posters are invited. The proceedings will be published. For further information, please contact Dr Elliot Middleton Jr, Department of Medicine, Buffalo General Hospital, 100 High Street, Buffalo, New York 14203, U.S.A., Tel: 716/845-2985, to have your name and address added to the mailing list for subsequent information on the program. Please also send the names of other interested colleagues. CME credit available.


Limited funds are available from the Society for Endocrinology and the Royal Society to assist with the travelling expenses of scientists wishing to attend the above meeting. Applications should be made on forms from: Miss B. M. de Vere, The Royal Society, 6 Carlton House Terrace, London SW1Y 5AG. Tel: 01 839 5561, ext 222. Completed forms must be returned by 1 February 1985.