Forthcoming papers

Effect of haemodialysis on plasma concentrations of atrial natriuretic peptide in adult patients with chronic renal failure.

Reduced affinity of intestinal receptors for 1,25-dihydroxycholecalciferol in phosphorus-deficient chicks.
A. Bar & S. Hurwitz.

Effects of pancreatectomy on the growth and metabolite concentrations of the sheep fetus.

Effect of underfeeding on testosterone–LH feedback in the bull.
D. Gauthier & G. Coulaud.

Serotonergic inhibition of LH secretion in the domestic fowl.
T. R. Hall, A. Cheung & S. Harvey.

Detailed analysis of blood oxytocin levels during suckling and parturition in the rat.
T. Higuchi, Y. Tadokoro, K. Honda & H. Negoro.

Gestational changes in the levels of glucocorticoid-binding sites in fetal bovine cartilaginous tissues.

Inhibitory effects of bromocriptine on mammary development and function in lactating mice.
C. H. Knight, D. T. Calvert & D. J. Flint.

Control of sex steroid-binding protein (SBP) in the male little brown bat: relationship of plasma thyroxine levels to the induction of plasma SBP in immature males.

Effects of iodide and thyroxine on iodine-deficient mouse thyroid: a morphological and functional study.

Initiation of ovarian follicular maturation without a surge of FSH in cyclic rats treated with antisemur to LH-releasing hormone.
N. Matsuzono, K. Taya, G. Watanabe & S. Sasaki.

Effect of human α-atrial natriuretic polypeptide on adrenocortical function in man.

Ultrastructural modifications provoked by tamoxifen either alone or combined with oestradiol in the uteri of fetal or newborn guinea-pigs.

Effect of hydrogen ion concentration on aldosterone secretion by isolated perfused canine adrenal glands.
K. J. Radke, R. E. Taylor, J. R. Jordan & E. G. Schneider.

Unique calcium dependencies of the activating mechanisms of the early and late aldosterone biosynthetic pathways in the rat.

Neonatal exposure to Δ9-tetrahydrocannabinol enhances sexual responses in the adult male mouse.
P. Shrenker, R. Steger & A. Bartke.

A comparison of the effects of gonadal steroids on naloxone-induced LH secretion in gonadectomized rats.
G. M. Spencer & S. A. Whitehead.

Vasopressin, but not oxytocin, is released in response to water deprivation in conscious goats.
S. N. Thornton, G. Leng, R. J. Bicknell, C. Chapman & T. Purdew.

Establishment of a continuous somatostatin-producing line of medullary thyroid carcinoma cells from BALB/c mice.

Increase in DNA polymerase activity associated with DNA synthesis due to FSH or oestrogen in ovaries of immune rats.
S. Usuki & M. Shioda.

J. Verhoeft, H. M. van den Wildenberg & J. W. van Nisp.


Announcements

The Bayliss and Starling Society Meeting

The Bayliss and Starling Society Meeting will take place in Liverpool between 29 and 30 September 1986. The programme will include a symposium on Mechanisms of Regulatory Peptide Biosynthesis, and free communications on regulatory peptides of gut and brain. The meeting will coincide with the University of Liverpool Sherrington Lecture, to be given by Professor S. Numa, on The molecular structure and function of ion channels.

Further details can be obtained from Professor G. J. Dockray, Physiological Laboratory, University of Liverpool, Brownlow Hill, P.O. Box 147, Liverpool L69 3BX.

International Society of Gynecological Endocrinology

At the First International Congress on Gynecological Endocrinology, held in Madonna di Campiglio (Italy), 16–22 March 1986, an International Society of Gynecological Endocrinology was established with the following founding executive committee: A. R. Genazzani, Chairman (Modena, Italy); B. Lunefeld (Tel Hashomer, Israel); H. Jacobs (London, U.K.); A. Kaupilla (Oulu, Finland); F. Riphagen (Brussels, Belgium); H. D. Taubert (Frankfurt, F.R.G.); W. Utian (Cleveland, U.S.A.).

The mailing address of the Society is International Society of Gynecological Endocrinology, c/o International Health Foundation, 8 Avenue Don Bosco, Brussels, Belgium.

174th Meeting of the Society for Endocrinology

The 174th Meeting of the Society will take place at the Institute of Education, University of London, Bedford Way on Wednesday 19, Thursday 20 and Friday 21 November 1986. There are to be four symposia:

- Cardiac Endocrinology: S. R. Bloom, H. E. de Wardener, M. F. Knapp, M. Richards

There will be three plenary lectures: E. R. Froesch (European Medallist), A. P. Flint (Society Medallist) and D. C. Anderson (Marjorie Robinson Lecture).

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There will be poster and free communication sessions and the Endocrine Section of the Royal Society of Medicine will meet in a parallel session during the afternoon of Wednesday 19 November 1986. Deadline for receipt of all abstracts is 27 August 1986.

The Annual Dinner of the Society for Endocrinology will be held in the Great Hall of St Bartholomew's Hospital on Thursday 20 November 1986.

There will be limited travel and subsistence grants available for those members of the Society for Endocrinology not eligible for university or other official funds.

Members of the Society will receive further details. Those wishing to participate who are not members of the Society should contact Mrs D. Pegrum, Administrative Assistant, Society for Endocrinology, 23 Richmond Hill, Bristol BS8 1EN. Tel: 0272 734662.

**Current Controversies in Elasmobranch Endocrinology**
There will be a one-day 'workshop' meeting entitled 'Current Controversies in Elasmobranch Endocrinology' on 17 September 1986 at the University of St Andrews. For further information contact Dr N. Hazon, Department of Physiology and Pharmacology, Gatty Marine Laboratory, University of St Andrews, St Andrews KY16 8LB. Tel: 0334 76161 ext. 7104.