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

**Clarke, Karen R.** Effect of deficient diets on corticosteroid synthesis by rat adrenals *in vitro* and its relationship to infections with *Nippostrongylus brasiliensis*.

**Bentley, P. J.** Actions of vasopressin and aldosterone on the toad bladder: inhibition by ethacrynic acid.

**Bentley, P. J.** Neurohypophysial function in Amphibia: hormone activity in the plasma.

**Lernmark, A., Hellman, B. & Coore, H. G.** Effects of gastrin on the release of insulin *in vitro*.

**Cushman, P., Jr. & Hilton, J. G.** Studies of metyrapone responses in patients with pituitary disease.

**Channing, Cornelia P.** Tissue culture of equine ovarian cell types: culture methods and morphology.

**Channing, Cornelia P. & Grieves, Susan A.** Studies on tissue culture of equine ovarian cell types: steroidogenesis by granulosa and other cell types.

**Channing, Cornelia P.** Studies on tissue culture of equine ovarian cell types: pathways of steroidogenesis in granulosa cells using radioactive steroid hormone precursors.

**Channing, Cornelia P.** Studies on tissue culture of equine ovarian cell types: effect of various agents on steroidogenesis by granulosa cell cultures.

**Miller, B. G. & Emmens, C. W.** The effects of oestradiol and progesterone on the incorporation of tritiated uridine into the genital tract of the mouse.

**Deshpande, N., Jensen, V., Bulbrook, R. D. & Boesen, E.** *In-vitro* steroidogenesis by an undifferentiated embryonal cell sarcoma of the ovary.

**Clegg, E. J., Niemi, M. & Carr, I.** The age at which the blood vessels of the rat testis become sensitive to cadmium salts.

**Martin, T. J., Harris, G. S. & Melick, R. A.** Effect of calcitonin on serum inorganic sulphate and on the disappearance of injected radioactive sulphate in the rat.

**Zarrow, M. X. & Clark, J. H.** A modified ovarian cholesterol depletion assay for luteinizing hormone.


**Koren, Z., Pfeifer, Y. & Sulman, F. G.** Accumulation of [14C]5-hydroxytryptamine in the pregnant rat uterus after treatment with monoamine oxidase inhibitor.

**Ensor, Janice M. & Munro, D. S.** A comparison of the in-vitro actions of thyroid-stimulating hormone and cyclic 3',5'-adenosine monophosphate on the mouse thyroid gland.

*Short communications*

**Sneddon, A.** Estimation of urinary 11-deoxy-17-oxosteroids using isotopically-labelled internal standards.


**Simmons, J. E.** Puberal hypcholesterolaemia in oestrogenized male mice.

**Plant, T. M., James, V. H. T. & Michael, R. P.** Metabolism of [4-14C]progesterone in the rhesus monkey (*Macaca mulatta*).
ANNOUNCEMENTS

The Medal of the Society for Endocrinology

James Francis Tait has been awarded the Medal of the Society for Endocrinology for 1968. This is the first award of the medal, which has recently been introduced to honour recipients who have made distinguished contributions to endocrinology and are still less than 45 years of age.

Dr Tait was born in 1925. He graduated from the University of Leeds and was a Lecturer in Medical Physics at the Middlesex Hospital, London, from 1948 to 1955. From 1955 to 1958 he was a Member of the External Scientific Staff of the Medical Research Council at the Courtauld Institute of Biochemistry, Middlesex Hospital, London. Since 1958 Dr Tait has worked at the Worcester Foundation for Experimental Biology, Shrewsbury, Massachusetts, U.S.A.

Dr Tait is distinguished for his part in the discovery of aldosterone in 1952 as the potent mineralocorticoid steroid in adrenal extracts. At this time he was 27 years of age and working with Dr Sylvia Simpson, whom he later married. After their isolation of what was originally called 'electrocortin' their work was continued in association with Neher, Reichstein, von Euw and Wettstein to establish the structure of the steroid and re-name it aldosterone. In 1959 both he and his wife were elected Fellows of the Royal Society.

Subsequently Dr Tait's studies were widened to include other steroids of the adrenal cortex and he made notable use of physico-chemical methods in studies of steroid metabolism. After he moved to the Worcester Foundation in the U.S.A. in 1958 he concentrated increasingly on studies of steroid dynamics. By his use of isotopes and his elaboration of the concept of metabolic clearance he made outstanding advances in his subject. Further refinements of technique have enabled him to widen his interests in steroids and to contribute to our understanding of androgen metabolism.

IVth Meeting of the International Study Group for Steroid Hormones

The IVth Meeting of the International Study Group for Steroid Hormones will be held in Rome on 4, 5 and 6 December 1969. The main theme of the Symposium will be Steroid–Protein Interaction. For further details of the programme and organization of the Meeting please contact the Secretary of the Group, Professor Carlo Conti, Istituto di Medicina Costituzionale ed Endocrinologia, Universita di Roma, Rome, Italy.

Fifth Conference of European Comparative Endocrinologists,
Utrecht, The Netherlands, 24–29 August 1969

There will be no official conference language, but for purely practical reasons speakers are advised to speak English.

Abstracts (in English and French only) will be circulated before the beginning of the Conference, and at a later date will be published in General and Comparative Endocrinology.
Further details, registration forms, and forms for submission of abstracts may be obtained from the Secretary of the Organizing Committee of the Fifth Conference of European Comparative Endocrinologists, Mr J. H. Zurburg, Centraal Congresbureau Utrecht, Vredenburg 49, Utrecht, The Netherlands.

Deadline for submission of registration forms and abstracts is 15 April 1969.

Synacthen Depot

CIBA Laboratories wish to point out that Synacthen Depot is a new long-acting form of Synacthen (synthetic $\beta^{1-24}$ corticotrophin). It may be given by i.m. or s.c. injection. Synacthen (plain) is short-acting, is given intravenously, and is used mainly as a test of adrenocortical function.

To avoid any possibility of confusion in prescribing it is necessary to specify clearly Synacthen Depot if the long-acting form is required.

Symposium of the Histochemical Society

The annual symposium of the Histochemical Society will be on the subject of Hormone Localization and will be held on the afternoon of 13 April 1969 in Atlantic City, New Jersey. Further details can be obtained from the Program Chairman: Dr Gerard M. Lehrer, Department of Neurology, Mt Sinai School of Medicine, Fifth Avenue and 100th Street, New York, N.Y. 10029, U.S.A.

IIIrd Congress European Thyroid Association, 27–30 May 1969, Athens, Greece

For details, please write to the Secretary: Dr C. Beckers, University, Louvain, Cliniques Universitaires St Pierre, 69, Brusselsestraat, Louvain, Belgium.

Non-members will be welcome to attend and submit abstracts; these should reach the Secretary not later than 6 April 1969.

Notice of Meetings of the Joint Steroid Biochemistry Group

The next meeting of the Steroid Biochemistry Group will be held on Wednesday, 26 February at 2 p.m. in the Department of Chemistry, Westfield College, Kidder- 

pore Avenue, London, N.W. 3. The topic for discussion is “Mass Spectrometry of Steroids” and the speakers are P. Bladen, C. J. W. Brooks, J. Sjövall and W. B. Whalley,

On April 14 there will be a meeting on “Bile Salt Metabolism” starting at 2 p.m. at Wolfson II Lecture Theatre, Hammersmith Hospital, London, W. 12.

Further information about both these meetings may be obtained from Professor V. H. T. James, St Mary’s Hospital School, London, W. 2.

Human gonadotrophins: their employment in male and female sterility

A congress on “Human gonadotrophins: their employment in male and female sterility” will be held in Barcelona on 9, 10 and 11 April 1969. Further information from: Serono Foundation, Congresses Dept., 125, Via Casilina, 00176, Rome, Italy.