

FORTHCOMING PAPERS IN THE JOURNAL OF STEROID BIOCHEMISTRY AND MOLECULAR BIOLOGY

Volume 40

This volume of *The Journal of Steroid Biochemistry and Molecular Biology* will be composed of papers presented at *The Eighth International Congress on Hormonal Steroids* (The Hague, The Netherlands, 16–21 September 1990)

Volume 41

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CORINNE M. SILVA and JOHN A. CIDLOWSKI: The effect of oxidation/reduction on the charge heterogeneity of the human glucocorticoid receptor

NANCY A. KLEIN, RICHARD N. ANDERSEN, PETER R. CASSON, JOHN E. BUSTER and ROBERT E. KRAMER: Mechanisms of insulin inhibition of ACTH-stimulated steroid secretion by cultured bovine adrenocortical cells

C. B. WHORWOOD, J. A. FRANKLYN, M. C. SHEPPARD and P. M. STEWART: Tissue localization of 11β -hydroxysteroid dehydrogenase and its relationship to the glucocorticoid receptor

MASAMITSU YOSHIDA, YOSHIKO KUROKI, ETSUKO KOBAYASHI and BUN-ICHI TAMAOKI: Kinetic mechanism of reduction of testosterone by hepatic 5β -reductase of chicken and inhibition of the reductase activity by a secosteroid, an azasteroid and glycyrrhetic acid

ARIE AUGARTEN, CLARA PARIENTE, EPHRAIM GAZIT, RAFAEL CHAYEN, HAYA GOLDFARB and JOSEPH SACK: Ambiguous genitalia due to partial activity of cytochromes *P450c17* and *P450c21*

DIMITRI STAMATIADIS, FREDERIC DADOUN, MARIE-CLAIRE PORTOIS, FRANCOISE WRIGHT, IRENE MOWSZOWICZ and PIERRE MAUVAIS-JARVIS: Isoelectric focusing and 2D electrophoresis of the human androgen receptor

LESZEK MARKIEWICZ, RICHARD B. HOCHBERG and ERLIO GURPIDE: Intrinsic estrogenicity of some progestagenic drugs

PATRICIA H. PROVENCHER, YVES TREMBLAY, JEAN FIET and ALAIN BELANGER: Effect of ACTH on steroidogenic enzymes in guinea pig fasciculata-glomerulosa cells: changes in activity and mRNA levels

PATRICIA H. PROVENCHER, YVES TREMBLAY, SIMON CARON and ALAIN BELANGER: Effect of chronic ACTH treatment on guinea pig adrenal steroidogenesis: steroid plasma levels, steroid adrenal levels, activity of steroidogenic enzymes and their steady state mRNA levels

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ANNOUNCEMENT

Satellite Symposium of the IXth International Congress of Endocrinology

MELATONIN AND THE PINEAL GLAND: FROM BASIC SCIENCE TO CLINICAL APPLICATION

Paris, France,
6–9 September 1992

An International Symposium, Satellite of the IXth International Congress of Endocrinology is to be held at the "FIAP", 30 rue Cabanis, 75104 Paris, from Sunday, 6 September through Wednesday, 9 September, 1992.

The meeting will be a residential symposium taking place in the center of Paris. Single, twin and share accommodations, as well as a few rooms with 3 or 4 beds (family), will be available.

The aim of the Symposium is to integrate clinical, physiological, rhythmic, pharmacological, cellular and molecular aspects of biosynthesis, metabolism, regulation and action of melatonin and related indoles. It will focus on significant advances on pineal research and their applications to the clinical field. The proposed topics will be: role of the pineal in rhythmic functions, pineal–retinal relationship, melatonin effector mechanisms, melatonin receptors, biochemistry of the pineal gland, neural connections of the pineal gland, melatonin production, therapeutics prospects for melatonin and analogues.

The format of the symposium will consist of 5 or 6 sessions with an invited lecture by leading investigators in each session. Free communications will be accepted for oral or poster presentation.

The proceedings of the Symposium, containing manuscripts of invited lectures and selected free communications, will be published by Springer-Verlag.

Further information can be obtained from the Scientific Secretary:

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