

## Forthcoming papers to appear in the Journal of Steroid Biochemistry

1. GROVER P. K. and ODELL W. D.: Correlation of *in vivo* and *in vitro* activities of some naturally occurring androgens using a radioreceptor assay for  $5\alpha$ -dihydrotestosterone with rat prostate cytosol receptor protein
2. MILEWICH L., GOMEZ-SANCHEZ C., MACDONALD P. C. and SHAFRIRI P. K.: Radioimmunoassay of androstanedione: The steroid molecule as a probe for antibody specificity
3. TOUCHSTONE J. C. and DOBBINS M. F.: Direct determination of steroid sulfates
4. SHACKLETON C. H. L. and TAYLOR N. F.: Identification of the androstenetriolones and androstenetetrols present in the urine of infants
5. SHACKLETON C. H. L. and TAYLOR N. F.: Conversion of  $3\beta,15\beta,16\beta$ -trihydroxy-5-androsten-17-one to 1,3,5(10)-oestratriene-3,15 $\beta$ ,16 $\beta$ ,17 $\beta$ -tetrol by placental homogenates
6. HARKONEN P., ISOTALO A. and SANTTI R.: Studies on the mechanism of testosterone action on glucose metabolism in the rat ventral prostate
7. JOWETT T. P., SMITH E. and SLATER J. D. H.: Production and characteristics of highly specific antibodies to aldosterone
8. MATHUR R. S., LEAMING A. B. and WILLIAMSON H. O.: An assessment of the total estrone, estradiol-17 $\beta$  and estriol in high risk pregnancy plasma
9. SHACKLETON C. H. L.: The excretion of steroids by the adult marmoset monkey (*Callithrix jacchus*)
10. THIBIER M. and SAUMANDE J.: Estradiol-17 $\beta$ , progesterone and 17-hydroxy-progesterone concentrations in jugular venous plasma in cows prior to and during estrus
11. SEGAL D. H. and RAESIDE J. I.: Androgens in testes and adrenal glands of the fetal pig
12. LIEBERMAN M. E., AHREN K., TSAFRIRI A., BAUMINGER S. and LINDNER H. R.: Relationship between glycolysis and steroidogenesis in cultured graafian follicles stimulated by LH or prostaglandin E<sub>2</sub>
13. PATWARDHAN V. V. and LANTHIER A.: Pathways for *in vitro* biosynthesis of corticosterone and cortisol in the guinea pig adrenals