JOURNAL OF ENDOCRINOLOGY

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

MOORE SMITH, DIANNE & BIGGERS, J. D. The oestrogen requirement for implantation and the effect of its dose on the implantation response in the mouse.

MOORE SMITH, DIANNE. The effect of the time of oestrogen injection on implantation in ovariectomized pregnant mice.

MOORE SMITH, DIANNE. The effect on implantation of treating cultured mouse blastocysts with oestrogen in vitro and the uptake of \(^{3}H\) oestradiol by blastocysts.

IRVINE, W. J. & STANDEVEN, RUTH M. Serum tri-iodothyronine uptake using coated charcoal in the assessment of thyroid function.


HALL, KATHLEEN. Disappearance of histochemically-demonstrable adenosine triphosphatase and of PAS-reactive basement membranes in blood vessels in the decidua during ovum implantation in mice.

FAHMY, D., GRIFFITHS, K., TURNBULL, A. C. & SYMINGTON, T. A comparison of the metabolism in vitro of \(\beta\)-\(^{3}H\) dehydroepiandrosterone sulphate and \(\beta\)-\(^{14}C\)pregnenolone by tissue from a hilus cell tumour of the ovary.

MOBBS, BETTY G. The uptake and autoradiographic localization of tritiated oestradiol in the rat uterus after local application.


BROWN-GRANT, K. Ovulation and thyroid function in the rabbit.

BROWN-GRANT, K., EL KABIR, D. J. & FINK, G. The effect of mating on pituitary luteinizing hormone and thyrotrophic hormone content in the female rabbit.

BLAND, K. P. & DONOVAN, B. T. The effect of autotransplantation of the ovaries to the kidneys or uterus on the oestrous cycle of the guinea-pig.

Short communications


FOLEY, J. F. & MACA, R. Growth hormone and insulin interaction on mouse fibroblasts in vitro.

WEISS, MAGDA, Identification of 21-deoxycortisol and other minor steroids in adrenal venous blood of the Australian phalanger (Trichosurus vulpecula).

SEIKI, K., HIGASHIDA, M., IMANISHI, Y., MIYAMOTO, M., KITAGAWA, T. & KOTANI, M. Radioactivity in the rat hypothalamus and pituitary after injection of labelled progesterone.

Review

GRANT, J. K. The biosynthesis of adrenocortical steroids.