

List of Publications by Samuel L. Leonard and Co-workers 1929-1972

Meyer, R. K., S. L. Leonard and F. L. Hisaw. 1929. Effect of anesthesia on production of pseudopregnancy in the rat. Proc. Soc. Exp. Biol. Med. 27:340-342.

Meyer, R. K., S. L. Leonard, F. L. Hisaw and S. J. Martin. 1930. Effect of oestrin on gonad stimulating power of the hypophysis. Proc. Soc. Exp. Biol. Med. 27:702-704.

Hisaw, F. L. and S. L. Leonard. 1930. Relation of the follicular and corpus luteum hormones in the production of progestational proliferation of the rabbit's uterus. Am. J. Physiol. 92:574-581.

Leonard, S. L., R. K. Meyer and F. L. Hisaw. 1931. The effect of oestrin on development of the ovary in immature female rats. Endocrinology 15:17-24.

Leonard, S. L. 1931. The nature of the substance causing ovulation in the rabbit. Am. J. Physiol. 98:406-416.

Hisaw, F. L., H. L. Fevold and S. L. Leonard. 1931. Effects of hypophyseal extracts on sexually immature monkeys. Proc. Soc. Exp. Biol. Med. 29:204-206.

Fevold, H. L., F. L. Hisaw and S. L. Leonard. 1931. The gonad stimulating and the luteinizing hormones of the anterior lobe of the hypophysis. Am. J. Physiol. 97:291-301.

Fevold, H. L., F. L. Hisaw and S. L. Leonard. 1932. Hormones of the corpus luteum, the separation and purification of three active substances. J. Am. Chem. Soc. 54:254-263.

Leonard, S. L., F. L. Hisaw and H. L. Fevold. 1932. Further studies of the follicular-corpus luteum hormone relationship in the rabbit. Am. J. Physiol. 100:111-121.

Leonard, S. L. 1932. Quantitative difference in rabbit-ovulating dose of Prolan and anterior pituitary extract. Proc. Soc. Exp. Biol. Med. 29:812-813.

Leonard, S. L. 1932. Increased stimulation of immature rat ovaries by combined injections of Prolan and hypophyseal sex hormone. Proc. Soc. Exp. Biol. Med. 30:403-404.

Meyer, R. K., S. L. Leonard, F. L. Hisaw and S. J. Martin. 1932. The influence of oestrin on the gonad-stimulating complex of the anterior pituitary of castrated male and female rats. Endocrinology 16:655-665.

White, W. E. and S. L. Leonard. 1933. Ovarian responses to Prolan and anterior pituitary extract in hypophysectomized rabbits with particular reference to ovulation. Am. J. Physiol. 104:44-50.

Leonard, S. L. 1933. Difference between human anterior pituitary extract and Prolan. Proc. Soc. Exp. Biol. Med. 30:1251-1252.

Smith, P. E. and S. L. Leonard. 1933. The effect of injecting pregnancy urine in hypophysectomized rats. Proc. Soc. Exp. Biol. Med. 30:1246-1250. I, The male; II, The female; III, Mating reactions.

Smith, P. E., A. E. Serveringhaus and S. L. Leonard. 1933, The effect of castration upon the sex-stimulating potency and the structure of the anterior pituitary in rabbits. Anat. Rec. 57:177-195.

Leonard, S. L. 1933. Differential effect of Prolan in decreasing the potency of the hypophysis in normal and castrate rats. Anat. Rec. 57:45-51.

Leonard, S. L. and P. E. Smith. 1933. Ovarian response of hypophysectomized rats to urinary follicle-stimulating principle. Proc. Soc. Exp. Biol. Med. 31:283-284.

Smith, P. E. and S. L. Leonard. 1934. Responses of the reproduction system of hypophysectomized and normal rats to injections of pregnancy-urine extracts. I. The male. Anat. Rec. 58:145-173.

Leonard, S. L. and P. E. Smith. 1934. Responses of the reproductive system of hypophysectomized rats to injections of pregnancy-urine extracts. II. The female. Anat. Rec. 58:175-203.

Leonard, S. L. and P. E. Smith. 1934. The hypophyseal-like qualities of the gonadotropic principle found in the urine of certain individuals. Am. J. Physiol. 108:22-32.

Leonard, S. L. 1934. A study of the pituitary factor increasing the ovarian weights of immature rats when injected in combination with pregnancy urine. Am. J. Physiol 108:331-339.

Main, R. J. and S. L. Leonard. 1934. The nature of the gonadotropic hormone found in the urine of the case of teratoma testis. Endocrinology 18:629-632.

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