



Judith L. Turgeon, Ph.D.

Clinical Interests	Judith L. Turgeon's research encompasses cellular endocrinology; signal transduction pathways in the regulation of secretion in anterior pituitary cells; crosstalk between peptide hormone receptor pathways and steroid hormone receptors; and reproductive endocrinology.
Title	Professor
Specialty	Reproductive Endocrinology and Infertility
Department	Internal Medicine
Division	Endocrinology, Diabetes, and Metabolism
Education	Ph.D., University of Kansas, Kansas City, Kansas, 1969 B.A., Washburn University, Topeka, Kansas, 1965
Residency	University of Maryland School of Medicine, Baltimore, MD University of Maryland School of Medicine, Baltimore, Maryland, 1969-71
Professional Memberships	Endocrine Society Society for Study of Reproduction Women in Endocrinology
Honors and Awards	Dean's Excellence in Mentoring Award, 2010
Select Recent Publications	Yuen T, Choi SG, Pincas H, Waring DW, Sealfon SC, Turgeon JL. Optimized amplification and single-cell analysis identify GnRH-mediated activation of Rap1b in primary rat gonadotropes. <i>Mol Cell Endocrinol.</i> 2012 Mar 5;350(1):10-9 Duleba AJ, Ahmed MI, Sun M, Gao AC, Villanueva J, Conley AJ, Turgeon JL, Benirschke K, Gee NA, Chen J, Green PG, Lasley BL. Effects of triclocarban on intact immature male rat: augmentation of androgen action. <i>Reproductive Science</i> 2010; 18(2):119-127. Waring, D.W. and J.L. Turgeon, Ca ²⁺ -activated K ⁺ channels in GnRH-stimulated mouse gonadotrophs. <i>Endocrinology</i> 150(5):2264-2272, 2009. Waring, D.W. and J.L. Turgeon. Estradiol inhibition of voltage-activated and GnRH-induced currents in mouse gonadotrophs. <i>Endocrinology</i> 147(12):5798-5805, 2006. Turgeon, J.L., Carr, M.C., Maki, P., Mendelsohn, M.E., and P.M. Wise. Complex actions of sex steroids in adipose tissue, the cardiovascular system, and brain: insight from basic science and clinical studies. <i>Endocr Rev</i> 27:575-605, 2006.



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