

Roger A. Williamson, MD

Articles:

Consolino CM, Duclos F, Lee J, Williamson RA, Campbell KP, Brooks SV. Muscles of mice deficient in alpha-sarcoglycan maintain large masses and near control force values throughout the life span. *Physiol Genomics*. 2005 Jul 14;22(2):244-56. Epub 2005 May 10.

Cao XR, Shi PP, Sigmund RD, Husted RF, Sigmund CD, Williamson RA, Stokes JB, Yang B. Mice heterozygous for beta-ENaC deletion have defective potassium excretion. *Am J Physiol Renal Physiol*. 2006 Jul;291(1):F107-15. Epub 2006 Mar 28.

Shi PP, Cao XR, Qu J, Volk KA, Kirby P, Williamson RA, Stokes JB, Yang B. Nephrogenic diabetes insipidus in mice caused by deleting COOH terminal tail of aquaporin-2. *Am J Physiol Renal Physiol*. 2007 May;292(5):F1334-44. Epub 2007 Jan 16.

Gustafson-Wagner EA, Sinn HW, Chen YL, Wang DZ, Reiter RS, Lin JL, Yang B, Williamson RA, Chen J, Lin CI, Lin JJ. Loss of mXinalpha, an intercalated disk protein, results in cardiac hypertrophy and cardiomyopathy with conduction defects. *Am J Physiol Heart Circ Physiol*. 2007 Nov;293(5):H2680-92. Epub 2007 Aug 31.

Shi PP, Cao XR, Sweezer EM, Kinney TS, Williams NR, Husted RF, Nair R, Weiss RM, Williamson RA, Sigmund CD, Snyder PM, Staub O, Stokes JB, Yang B. Salt-sensitive hypertension and cardiac hypertrophy in mice deficient in the ubiquitin ligase Nedd4-2. *Am J Physiol Renal Physiol*. 2008 Aug;295(2):F462-70. Epub 2008 Jun 4.

Scholarly Publications

***Department of Obstetrics and Gynecology
University of Iowa, Iowa City, IA***