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Courses:

BIOL 3701, BIOL 3702, BIOL 4915, BIOL 3095, BIOL 3031, BIOL 3033, BIOL 3103, BIOL 3104, CIBI 3001, CIBI 3002

Education:

- 2014 Ph.D. Medical Physiology. Department of Physiology, University of Puerto Rico, School of Medicine; San Juan, Puerto Rico
- 2005 M.S., Pharmacology. Department of Pharmacology and Toxicology, University of Puerto Rico, School of Medicine; San Juan, Puerto Rico
- 1997 B.S., General Sciences; University of Puerto Rico; Río Piedras, Puerto Rico

Publications:

Crespo MJ, Roman M, Matias J, Morales M, Torres H, **Quidgley J**. Synergistic Effects of Dantrolene and Nimodipine on the Phenylephrine-Induced Contraction and ACh-Induced Relaxation in Aortic Rings from Diabetic Rats. *Int J Endocrinol.* vol. 2018 Apr 19; 2018, Article ID 9790303 doi:10.1155/2018/9790303.

Crespo MJ, **Quidgley J**. Simvastatin, atorvastatin and pravastatin equally improve the hemodynamic status of diabetic rats. *World J Diabetes.* 2015; Aug 25; 6(10):1168-78.

Quidgley J, Cruz N, Crespo MJ. Atorvastatin improves systolic function, but does not prevent the development of dilated cardiomyopathy in streptozotocin-induced diabetic rats. *Therapeutic Advances in Cardiovascular Disease.* 2014; Apr 23; 8(4):133-144.

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