



Amarilys Morales Rivera, PhD

### **Education**

Bachelor: University of Puerto Rico, Mayagüez Campus, B.Sc. in Biology (2003)

Post Bac non degree: Vanderbilt University in Pharmacology (2005)

Doctoral: University of Puerto Rico, Medical Sciences Campus, Ph.D. in Pharmacology (2014)

### **Honors and Awards**

Outstanding mentor STEM Program (US Department of Education PO31C160043-18)  
2019 Universidad Central de Bayamón

Investigation Excellence Award Deanship of Biomedical Sciences University of Puerto Rico Medical Sciences Campus 2014

Minority Biomedical Research Support Research Initiative for Scientific Enhancement Program MBRS RISE (Grant R25GM061838) 2012-2014

Initiative for Minority Student Development fellowship (IMSD) at Vanderbilt University, Nashville Tennessee. (2003-2005)

### **Publications**

Anxiolytic effects of oxytocin in cue-induced cocaine seeking behavior in rats. Morales-Rivera A, Hernández-Burgos MM, Martínez-Rivera A, Pérez-Colón J, Rivera R, Montalvo J, Rodríguez-Borrero E, Maldonado-Vlaar CS. *Psychopharmacology (Berl)*. 2014 Apr 24

Metabotropic glutamate receptor 5 within nucleus accumbens shell modulates environment-elicited cocaine conditioning expression. Martínez-Rivera A, Rodríguez-Borrero E, Matías-Alemán M, Montalvo-Acevedo A, Guerrero-Figueroa K, Febo-Rodríguez LJ, Morales-Rivera A, Maldonado-Vlaar CS. *Pharmacol Biochem Behav.* 2013 Sep;110:154-60.