

BIOGRAPHICAL SKETCH

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NAME: Valles Jr, Rodrigo

eRA COMMONS USER NAME (credential, e.g., agency login): RODVALL

POSITION TITLE: Chief Operating Officer

EDUCATION/TRAINING (*Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.*)

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY
The University of Texas at Austin	B.A.	08/96-05/01	Psychology/Biology
Texas A&M University	Ph.D.	08/01-01/05	Neuroscience
St. Kitts Biomedical Research Foundation	Post-doc	01/05-12/06	Biomedical Research
Yale University	Post-doc	01/07-04/08	Psychopharmacology

A. Personal Statement

My training as an independent researcher and long history of developing and overseeing multi-disciplinary research centers serve as the foundation for my role as Chief Operating Officer (COO) of the Long Island Network for Clinical and Translational Science (LINCATS) at Stony Brook University, SUNY. In 2010 I was recruited to restructure the programs and workflow of the Research Centers in Minority Institutions (RCMI) program at Hunter College, the Center for Basic and Translational Research (CTBR). The CTBR was reorganized to align with its new NIH funding agency the National Institute on Minority Health and Health Disparities (NIMHD). Accordingly, I created an operating structure that included: standard operating protocols, a clearly delineated organizational hierarchy, human resources and finance, measurable milestones and an evaluation plan to assess progress. Throughout my tenure, the CTBR became a nimble research center that made progress and course corrections towards meeting the goals of the RCMI and NIMHD. In 2018 I was reassigned to evaluate, audit and develop a new program infrastructure for the PRIDE Health Research Consortium of Hunter College. A change in leadership of the center necessitated a novel program structure to reflect new multi-PI leadership. Over the course of several years, I installed shared governance including human resources and finance leads. Standard Operating protocols were put in place to reflect the matrixed structure of the consortium while taking into account the shared use of resources and personnel. As COO of LINCATS, I report to PI Dr. Anissa Abi-Dargham. In this role I have assisted Dr. Abi-Dargham to finalize the organizational structure for LINCATS including personnel, program activities and short- and long-term outcomes that make up the foundation of the proposed Clinical and Translational Science Award (CTSA) hub at Stony Brook University.

Ongoing Research Support

5T32HL135465-04

Angulo (PI)

07/01/17-06/30/22

The Hunter-Weill T32 Transdisciplinary Research Training Program will increase the number of underrepresented minority (URM) investigators who are equipped to make meaningful contributions that will lead to the elimination of disparities in cardiopulmonary diseases. The program offers a unique experience that blends basic science research with epidemiology, health disparities research, health policy, community engagement, and clinical exposure. Trainees are paired with a faculty member from Hunter College City University of New York (CUNY), Graduate Center CUNY, or Weill Cornell Graduate School.

Role: Co-Investigator

B. Positions, Scientific Appointments

04/21-present Chief Operating Officer, LINCATS, Stony Brook University SUNY, Stony Brook, NY
05/18-4/21 Chief Operating Officer, PRIDE Health Research Consortium, Hunter College CUNY, New York, NY
07/10-05/18 Associate Program Director, CTBR, Hunter College CUNY, New York, NY
07/09-07-10 Professional Development Coordinator, MARC/RISE Programs, Hunter College CUNY, New York, NY
10/08-07/09 Research Analyst, Program Reach/Queens College Bronx, NY
07/08-10/08 Research Associate, Texas A&M University-Lab of Dr. Paul J. Wellman College Station, TX
01/07-04/08 Postdoctoral Fellow, Yale University-Laboratory of Dr. Robert H. Roth, New Haven, CT
01/05-12/06 Staff Behavioral Pharmacologist, St. Kitts Biomedical Research Foundation/RxGen, Inc. St. Kitts, West Indies

Honors

07/15 SACNAS Leadership Institute Fellow
02/07-02/08 Fellowship recipient – NIH- T32 NS07136 - Neuropharmacology Training Program
08/02-01/05 Fellowship recipient - NIH- T32 MH65728-01- Texas Consortium Program in Neuroscience
08/00 Undergraduate Research Fellowship Award, University Cooperative Society

C. Contributions to Science

1. When I arrived as the Associate Program Director in 2010, the RCMI program at Hunter College was a long- standing infrastructure grant awarded by the now closed National Center for Research Resources (NCRR). The award mechanism was transferred to NIMHD prior to the submission of the renewal. Myself and the co-author of the renewal were tasked to re-envision and restructure the focus, resources and participants of the center to align with the mission of NIMHD. The resultant center leveraged the infrastructure at Hunter College and that of its partners to create a targeted science and health pipeline that resulted in: 647 member publications, 104 collaborations, 48 professional development awards and 4 new hires from 2010-2018, with an emphasis on health disparities and promoting the professional development and success of underrepresented minorities in research.
 - a. Valles R, McRae-Clark A. The Gap in Leadership Training for Scientists from Underrepresented Groups. *the Behavior Therapist*. 2017.
2. During my time as a graduate student and throughout my post-doctoral appointments, the laboratories I worked in examined a range of neuroscience topics such as learning and memory, environmental toxins, drug self-administration, neurodegenerative and personality disorders. A selection of relevant published articles are cited below to quantify my productivity as a researcher and why I am suited to oversee operations for a research center.
 - a. Elsworth JD, Groman SM, Jentsch JD, Valles R, Shahid M, Wong E, Marston H, Roth RH. Asenapine effects on cognitive and monoamine dysfunction elicited by subchronic phencyclidine administration. *Neuropharmacology*. 2012 Mar;62(3):1442-52. doi: 10.1016/j.neuropharm.2011.08.026. Epub 2011 Aug 23. PubMed PMID: 21875607; PubMed Central PMCID: PMC3711239.
 - b. Liddle S, Goody RJ, Valles R, Lawrence MS. Clinical chemistry and hematology values in a Caribbean population of African green monkeys. *J Med Primatol*. 2010 Dec;39(6):389-98. doi: 10.1111/j.1600-0684.2010.00422.x. PubMed PMID: 20524957.
 - c. Rocha A, Valles R, Hart N, Bratton GR, Nation JR. Developmental lead exposure attenuates methamphetamine dose-effect self-administration performance and progressive ratio responding in the male rat. *Pharmacol Biochem Behav*. 2008 Jun;89(4):508-14. doi: 10.1016/j.pbb.2008.02.004. Epub 2008 Feb 8. PubMed PMID: 18329702; PubMed Central PMCID: PMC2895984.
 - d. Rocha A, Valles R, Bratton GR, Nation JR. Developmental lead exposure alters methamphetamine self-administration in the male rat: acquisition and reinstatement. *Drug Alcohol Depend*. 2008 May 1;95(1-2):23-9. doi: 10.1016/j.drugalcdep.2007.12.003. Epub 2008 Feb 1. PubMed PMID: 18242880; PubMed Central PMCID: PMC2891033.

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