

Curriculum Vitae

Sarah Y. Chavez, MPH

OFFICE ADDRESS

Research Coordinator
Texas External Quality Review Organization
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EDUCATION

PhD , Medical Sciences Concentration: Health Outcomes and Policy The University of Florida, Gainesville, FL	(anticipated graduation date: 2019)
MPH , Biostatistics The University of Texas School of Public Health, Houston, TX	May 2013
BS , Biology The University of Texas at San Antonio, San Antonio, TX	May 2011

RESEARCH EXPERIENCE

Research Coordinator III The University of Florida, Institute for Child Health Policy, Texas External Quality Review Organization <ul style="list-style-type: none">• Contributes to development of quality improvement strategies for state Medicaid program and participating health plans• Directly coordinates activities for assessments of health plan quality including facilitations of research team meetings• Makes recommendations for developing, revising, and implementing program policy and procedures	2016 – Present
Research Coordinator II The University of Florida, Institute for Child Health Policy, Texas External Quality Review Organization <ul style="list-style-type: none">• Assesses and evaluates quality improvement (QI) projects• Researches and analyzes structure, processes, and outcomes for health plans involved in state health programs• Writes reports based on health plan interviews and qualitative reviews	2014 – 2016

Research Coordinator2013 –
2014

The University of Florida, Institute for Child Health Policy,
Texas External Quality Review Organization

- Meet project deliverables as directed by the Principal Investigator
- Assemble and maintain materials related to research projects
- Conduct literature searches and prepare literature reviews
- Execute quality and accuracy checks on reports

RESEARCH INTERESTS

Type 2 diabetes; physical activity; social cognitive theory in relation to diabetes, development and utilization of mobile health (mHealth) technologies for health services and information; program outcome assessment and evaluation

PUBLICATIONS

Cardel M, **Chavez S**, Bian J, Penaranda E, Miller D, Huo T, Modave F. Accuracy of weight loss information in Spanish search engine results on the Internet. *Obesity*. 2016. 24(11):2422-2434. PMID: 27653438.

PROFESSIONAL DEVELOPMENT

2016 Patient Centered Outcomes Research Institute (PCORI) Annual Meeting Graduate TraineeFall
2016

Gaylord National Resort & Convention Center, Oxon Hill, MD

- Selected as a graduate trainee to attend three-day annual meeting and attend special sessions for graduate trainees

Selecting a Valid Sample Size for Longitudinal and Multilevel Study DesignsSummer
2016

The University of Florida, Gainesville, FL

- Three-day workshop to train scientists on selecting valid sample size for longitudinal and multilevel study designs

Board of Education (BOE) Summer FellowshipSummer
2014

The University of Florida, Gainesville, FL

- Academic courses on the subjects of Statistics, Research Methods, and Writing
- Professional Development Workshops
- Networking and peer mentoring

Texas Health Steps InternshipSummer
2012

Texas Department of State Health Services, Houston, TX

- Maintained provider pool information databases
- Gained experience in THSteps public health initiatives
- Learned training techniques specific to recruiting and retaining THSteps providers

NIH Summer Institute for Training in Biostatistics The University of South Florida, Tampa, FL	Summer 2011
<ul style="list-style-type: none"> • Exposure to health research activities in biostatistics • Analyzed multiple datasets for an independent group project • Conduct statistical analysis in R and SAS 	
BrainMap Summer Internship UTHSCSA Research Imaging Institute, San Antonio, TX	Summer 2010
<ul style="list-style-type: none"> • Performed literature reviews • Implemented BrainMap database • Analyzed brain images through software 	
Summer Research Experience for Pre-Meds The University of Texas at San Antonio, San Antonio, TX	Summer 2009
<ul style="list-style-type: none"> • Learned advanced cellular biology techniques • Contributed to special projects in the laboratory • Completion of poster and presentation 	

PRESENTATIONS

Florida Healthy Kids Quality Forum Orlando, FL Topic: Improving Performance Improvement Projects	October 2016
Emory International Global Health Case Competition Atlanta, GA Topic: Small Steps - Foundations to Reduce and Prevent Obstetric Fistulas in Assam, India	April 2016
The University of Florida Global Health Case Competition Gainesville, FL Topic: Water and Sanitation Management in Lagos, Nigeria	January 2016
American Association for Hispanics in Higher Education (AAHHE) Annual National Conference Frisco, TX Topic: Improving Health Outcomes through Medicaid Expansion in Texas	March 2015
The University of Texas at San Antonio Annual Research Conference San Antonio, TX Topic: Betanectin induces a time effect on osteosarcoma cell apoptosis	August 2009

HONORS AND AWARDS

UF Minority Mentor Program (UMMP) Mentor	2016
UF Health Zumba Instructor	2016
UF Global Health Case Competition – First Place	2016
UF English Language Institute Conversation Partner	2016
UF Graduate Student Mentor	2015
AAHHE Doctoral Graduate Fellow	2015
Robert H. Bigelow Endowed Scholarship	2012
H&M Fuch & Jr Waterston Scholarship	2012
William-Loyce Collenback Scholarship Recipient	2010
UTSA Campus Recreation Employee of the Year	2009

SKILLS AND CERTIFICATIONS

Proficient in Mac and PC platforms
Experienced with Microsoft Office, Adobe Suite
Knowledgeable with programming languages: SAS, R, STATA, JMP
Excellent communication skills, whether written, verbal, or visual
HIPAA & Privacy – Research
IRB01 Local Training
CITI Mandatory IRB Training – Biomedical Sciences
Zumba[®] Certified