

ALISHA REDELFS

DrPH MPH CHES

A translational scientist intent on making best practices in health accessible and attainable to all communities

27 August 2018

Profile

Name

Alisha Hayden Redelfs

Organization

Brigham Young University
Department of Public Health

Position

Assistant Professor

Contact Information

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EDUCATION

- DrPH** University of Texas Health Science Center at Houston (UTHealth), School of Public Health (2013)
Health Promotion & Behavioral Sciences, Minor: Leadership, Focus: Quantitative Analysis
- MPH** Brigham Young University (2010)
Focus: Global Health
- BS** Rocky Mountain College (2003)
Majors: Biology, Chemistry; *summa cum laude*
- AS** Snow College (2001)
Major: Biology; *summa cum laude*

PROFESSIONAL EXPERIENCE

2018- Present **Assistant Professor, Public Health** **BYU**
Provo, UT

Course: HLTH 431 Health Communications & Advocacy (Core for health promotion track)

Research related to objective measures of fruit and vegetable intake, data visualization, behavioral theory, LatinX health disparities, physical activity, and sedentary behavior, as well as the prevention and treatment of obesity.

2014-2018 **Deputy Director for Research & Evaluation** **IHL at UTEP**
El Paso, TX

Oversight of evaluation for programs funded by the Healthy Eating Active Living Initiative of the Paso del Norte Health Foundation. Key functions include aligning activities, building capacity and deploying common measures to achieve a collective impact on both sides of the US- Mexico border.

- Develop & maintain strategic relationships, standards of quality for research, project management system, on-line data management hub (PiLR:Health) and a regional participant registry and organization KPI dashboard
- Monitor IHL research activities for 42 evaluations in 3 yrs
- Train and supervise a team of 20+ research assistants, graduate students and contractors
- Design and deploy utilization-focused evaluation plans including obtaining all necessary IRB approvals
 - Select appropriate types of evaluation
 - Use validated instruments & biomarkers
- Write, design & disseminate reports & scientific papers
- Design and maintain PdNIHL key performance metrics dashboard for stakeholders

- 2013-2014 **Sr. Research Assistant** **UTHealth School of Public Health**
El Paso, TX
- Oversaw and contributed to various projects (Louis D. Brown, PI)
- TATU.** Led the establishment of a Teens Against Tobacco Use (TATU) program in 4 El Paso middle schools including responsibility for: IRB approvals, design and collection of pre-post efficacy measures, youth trainings and technical support to mentors.
- Institute for Healthy Living:** Regional assessment for a community based project to increase physical activity and improving nutrition in the Paso del Norte region along the US-Mexico border. Assisted with compilation and graphing of regional data from national and state sources as well as conducted, transcribed and analyzed key informant interviews using the CDC's Community Health Assessment and Group Evaluation (CHANGE) tool in English and Spanish.
- Healthy & Fit.** Coordinated early stages to connect low-income individuals to community resources to improve health and prevent chronic diseases. This included early negotiations with funders and partners, conceptual instrument design and digital survey creation.
- Brief Motivational Interviewing.** Evaluation of a motivational interviewing intervention among Hispanic heavy drinkers including completing observational checklists at trainings and community advisory board meetings, and tracking data for future publication.
- 2010-2013 **Graduate Research Assistant** **UTHealth School of Public Health**
El Paso, TX
- Hispanic Center of Excellence at the Paul L. Foster School of Medicine.** Developed and carried out evaluation plan for this NIH-funded program, including reviewing student grades and implementation documents, interviewing key stakeholders, compiling evidence, and writing the final report (Theresa Byrd & Louis Brown, evaluation PI's)
- HEART Project.** A promotora-led cardiovascular disease prevention initiative addressing all levels of the socioecological model. Managed data, conducted record reviews and interview observations, reviewed pertinent literature and assisted with manuscript preparation (Hector Balcázar, co-PI)
- Coalition Functioning.** Technical assistance to improve youth coalition functioning. Generated survey versions in English and Spanish, assisted with IRB approvals, oversaw data collection, conducted focus groups, managed and analyzed data and provided technical assistance to 4 youth coalitions based on survey results (Louis Brown, PI)
- 2010 **Graduate Teaching Assistant (Hector Balcázar)** **UTHealth School of Public Health**
El Paso, TX
- Course: Chicano/Mexican American Health: Exploring its Social Dimensions.** Created all Blackboard content, moderated discussion boards and graded written assignments.
- 2010 **Biostatistics Tutor (MPH level)** **Brigham Young University**
Provo, UT
- 2010 **Adjunct Professor, Biology** **Salt Lake Community College**
Salt Lake City, UT
- Course: Introduction to Biology (Spring 2010, 2 sections)
Course: Introduction to Biology (Summer 2010, 2 sections)
- 2008-2010 **Graduate Research Assistant** **Brigham Young University**
Provo, UT
- Do breastfeeding blogs use concepts based in behavioral theory?** Oversaw 2 undergraduate students to apply an evaluation rubric to identified blogs, created the data entry tool, and entered all data from paper rubrics (Joshua West, PI)

Internships

- 2011-2012 **HEARTS** **CHINS & UTHealth School of Public Health**
Mentors: Penny Downs CHINS TATU (coordinator), Louis Brown (evaluator) Alamogordo, NM
Evaluation of coalition functioning in tobacco-prevention youth coalitions; 6 months
- 2009 **Integrated Management of Childhood Illness** **Pan American Health Organization**
Mentor: Oscar Surriel, MD (Maternal Child Health Program Officer) Quito, Ecuador
Improving maternal child health using behavioral theory to measure implementation of training developed by the World Health Organization for medical professionals to recognize and treat the 5 most common fatal illnesses in children worldwide; 4 months



AWARDS

- 2014 **Snow Distinguished Alumni: 40 Under Forty** **Snow College**
The award honors 40 alumni (under 40 years old) selected by the Alumni Association as having accomplished noteworthy achievements following attendance at Snow College
- 2013 **Dissertation Fellowship** **Hispanic Health Disparities Research Center**
The award honors outstanding dissertation work and is supported by the HHDR, a joint effort of the University of Texas at El Paso and the UTHealth School of Public Health
- 2012 **US Health Resources & Services Administration (HRSA) Public Health Traineeship** **UTHealth School of Public Health**
The award honors outstanding doctoral students in Health Promotion & Behavioral Sciences
- 2010 **US Health Resources & Services Administration (HRSA) Public Health Traineeship** **UTHealth School of Public Health**
The award honors outstanding doctoral students in Health Promotion & Behavioral Sciences
- 2010 **Master of Public Health Student of the Year** **Brigham Young University**
- 2009 **Department of Health Sciences Outstanding Student Achievement Award** **Brigham Young University**
The award was given for extensive involvement to pass Utah state legislation to require training for medical interpreters and to create a mechanism to provide such training, a joint effort between Representative Rebecca Chavez-Houck, the Multicultural Health Network and the BYU MPH class of 2010.



PUBLICATIONS

Refereed Journal Articles

8. Martin K, **Redelfs AH**, Wu R, Bogner O, Whigham LD (In Press). Offering More Than Food: Outcomes and lessons learned from a Fresh Start food pantry in Texas. *Journal of Hunger and Environmental Nutrition*.
7. Ermakov IV, Ermakova M, Sharifzadeh M, Gorusupudi A, Farnsworth K, Bernstein PS, Stookey J, Evans J, Arana T, Tao-Lew L, Isman C, Clayton A, Obana A, Whigham L, **Redelfs AH**, Jahns L, Gellermann W (2018). Optical assessment of skin carotenoid status as a biomarker of vegetable and fruit intake. *Archives of Biochemistry and Biophysics*. 646, 46-54

6. Whigham LD, & **Redelfs AH** (2015). Optical detection of carotenoids in living tissue as a measure of fruit and vegetable intake. *Engineering in Medicine and Biology Society (EMBC), 2015 37th Annual International Conference of the IEEE* (pp. 8197-8200). IEEE. doi: 10.1109/EMBC.2015.7320297.
5. Balcázar HG, de Heer HD, Thomas SW, **Redelfs A**, Rosenthal EL, Burgos X, & Duarte MO (2015). Promotoras Can Facilitate Use of Recreational Community Resources: The Mi Corazón Mi Comunidad Cohort Study. *Health Promotion Practice, 17*(3), 343-352. doi: 10.1177/1524839915609060.
4. Brown LD, **Redelfs AH**, Taylor TJ, & Messer RL (2015). Comparing the functioning of youth and adult partnerships for health promotion. *American Journal of Community Psychology, 56*(1-2), 25-35. doi: 10.1007/s10464-015-9730-2.
3. de Heer HD, Balcázar HG, Wise S, **Redelfs AH**, Rosenthal EL, Duarte M (2015). Improved cardiovascular risk among Hispanic border participants of the HEART II Mi Corazón Mi Comunidad Promotores de Salud Model: the cohort intervention study 2009-2013. *Frontiers in Public Health, 3*, 149. doi: 10.3389/fpubh.2015.00149.
2. Balcázar HG*, Wise S*, **Redelfs A***, De Heer D, Rosenthal EL, Burgos X, Duarte-Gardea M (2014). Perceptions of community health workers (CHWs/PS) in the U.S.-Mexico Border HEART CVD study. *International Journal of Environmental Research and Public Health, 11*(2), 1873-1884. doi:10.3390/ijerph110201873.
* These authors contributed equally to this work
1. Lister C, West JH, Richards R, Crookston B, Hall PC, **Redelfs AH**. (2013) Technology for behavior change: A qualitative study on barriers to using the iPad for diet change. *Health, 5*(4)761-8. doi:10.4326/health.2013.54101.

Manuscripts in Review

NA

Published Abstracts

- Whigham LD & **Redelfs AH** (2016). Inter-finger Variability and Other Influencing Factors for Using Reflectance Spectroscopy for Skin Carotenoid Detection. *The FASEB Journal, 30*(1 Supplement), 409-2.
- Ermaikov IV, Whigham LD, **Redelfs AH**, Jahns L, Stookey J, Bernstein PS, & Gellermann W (2016, Apr). Skin carotenoids as biomarker for vegetable and fruit intake: Validation of the reflection-spectroscopy based "Veggie Meter". *The FASEB Journal, 30*(1 Supplement), 409-3.
- Wise S, Balcázar H, **Hayden A**, Duarte-Gardea M (2012, Dec 17-19), Modifiable delivery factors of a heart disease risk reduction intervention led by community health workers. Community Partnerships. *Proceedings of the 2012 Summit on the Science of Eliminating Health Disparities*, National Harbor, MD.

Reports, Manuals & Technical Guidelines

- Redelfs AH** & Whigham LD (2018). Commit to be Fit: Systems and Processes at Rappahannock County Public Schools. El Paso, TX: Paso del Norte Institute for Healthy Living.
- Redelfs AH** & Whigham LD (2018). HEAL Report 2015: Evaluation of "Using Reinforcement Schedules to Improve Carotenoid Levels, Reduce Fruit and Vegetable Waste and Increase School Lunch Participation in El Paso" by New Mexico State University. El Paso, TX: Paso del Norte Institute for Healthy Living.
- Redelfs AH** & Whigham LD (2018). HEAL Report 2016: Evaluation of Year 2 of "Healthy and Fit" by Las Cruces Public Schools. El Paso, TX: Paso del Norte Institute for Healthy Living.
- Manon M, Ramos A, Young C, Lang B, Whigham L, **Redelfs A** and Gallinar J (2017). Food for Every Child: Access and Demand for Healthy Food in the Paso del Norte Region. Philadelphia, PA: The Food Trust.

- Redelfs AH & Whigham LD (2017).** HEAL Report 2015: Evaluation of Phase I of “Fresh Start” by Kelly Memorial Food Pantry. El Paso, TX: Paso del Norte Institute for Healthy Living.
- Redelfs AH & Whigham LD (2017).** HEAL Report 2015: Evaluation of Year I of “Healthy and Fit” by Las Cruces Public Schools. El Paso, TX: Paso del Norte Institute for Healthy Living.
- Redelfs AH & Whigham LD (2017).** HEAL Report 2015: Evaluation of Year 1 of “HEAL Project” by Arbol de Vida. El Paso, TX: Paso del Norte Institute for Healthy Living
- Redelfs AH & Whigham LD (2017).** HEAL Evaluation 2015-2016: La Semilla Food Center – Edible Education Phase II. El Paso, TX: Paso del Norte Institute for Healthy Living
- Redelfs AH & Whigham LD (2016).** HEAL Evaluation 2014-2016: La Semilla Food Center – Bowie Jardín. El Paso, TX: Paso del Norte Institute for Healthy Living.
- Redelfs AH, Perez DA, Aguilera J (2015).** IHL Research Methods & Protocol Manual. El Paso, TX: Paso del Norte Institute for Healthy Living.

CONFERENCE ACTIVITY

Papers Presented

- 2016 Niculescu M, Payne CR, Whigham L, **Redelfs A**, Vasquez M, Just D (2016, Jun 14). Using Social Learning Theory to Promote Fruit and Vegetable Consumption in School Cafeterias. Presented at: International Food Marketing Research Symposium, University of Bologna, Bologna, Italy.
- 2016 Whigham LD, **Redelfs AH** (2016, Apr 5). Inter-finger Variability and Other Influencing Factors for Using Reflectance Spectroscopy for Skin Carotenoid Detection. Presented at: Transforming the Future Through Science. Experimental Biology 2016. San Diego, CA.
- 2016 Ermakov IV, Whigham LD, **Redelfs AH**, Jahns L, Stookey J, Bernstein PS, Gellermann W. (2016, Apr 5) Skin Carotenoids as Biomarker for Vegetable and Fruit Intake: Validation of the Reflection-Spectroscopy Based “Veggie Meter.” Presented at: Transforming the Future Through Science. Experimental Biology 2016. San Diego, CA.
- 2015 Whigham LD, **Redelfs AH** (2015, Aug 28). Optical detection of carotenoids in living tissue as a measure of fruit and vegetable intake. Presented at: Engineering in Medicine and Biology Society, 2015 37th Annual International Conference of the Institute of Electrical and Electronics Engineers, Milano, Italy.
- 2013 Balcázar H, Wise S, **Redelfs A** (2013, Nov 2-6). What it takes to promote community programs for Hispanics to reduce cardiovascular disease risk: the Texas experience. Paper presented at: Think Global Act Local: Best Practices Around the World. 141st Annual Meeting of the American Public Health Association. Boston, MA.
- 2013 Brown LD, **Hayden A**, Taylor TJ, Messer RL (2013, May 28-31). Comparing the Functioning of Youth and Adult Led Prevention Coalitions. Paper presented at: The Science of Prevention: Building a Comprehensive National Strategy for Well-Being. 21st annual meeting of the Society for Prevention Research. San Francisco, CA.
- 2012 **Hayden A**, Brown LD (2012, Apr 18-21). Measurement of coalition functioning of youth coalitions with a Smoke Free Paso del Norte. Paper presented at: Community-Campus Partnerships as a Strategy for Social Justice: Where We’ve Been & Where We Need to Go. 15th conference of the Community Campus Partnerships for Health. Houston, TX.

Posters Presented

- 2017 Hopkins PV, **Redelfs AH**, Whigham LD (2017, Nov 1). Evaluating the impact of a high school garden in El Paso, Texas for fruit and vegetable intake using a valid biomarker. Presented at: Obesity Week 2017. Annual meeting of The Obesity Society and the American Society for Metabolic & Bariatric Surgery. Washington D.C.
- 2017 Urrutia CN, **Redelfs AH**, Walch T, Whigham LD (2017, Oct 31). Nutrition education program targeting home-based child care centers in Doña Ana County, New Mexico. Presented at: Obesity Week 2017. Annual meeting of The Obesity Society and the American Society for Metabolic & Bariatric Surgery. Washington D.C.
- 2016 Kyle TK, Thomas DM, Watts K, **Redelfs AH**, Nadglowski J, Dhurandhar E, Cody Stanford F, Puhl RM, Whigham LD (2016, Nov 3). Indications of cultural differences in weight bias in the Paso del Norte (PdN) region of the US-Mexico border. Presented at: Obesity Week 2016. Annual meeting of The Obesity Society and the American Society for Metabolic & Bariatric Surgery. New Orleans, LA.
- 2016 Whigham LD, **Redelfs AH** (2016, Nov 2). Use of the Collective Impact Model to Increase Healthy Eating and Active Living in the Paso del Norte Region. Presented at: Obesity Week 2016. Annual meeting of The Obesity Society and the American Society for Metabolic & Bariatric Surgery. New Orleans, LA.
- 2016 **Redelfs AH**, Niculescu M, Aguilera J, Fonseca K, Perez DA, Payne CR, Vasquez M, Whigham LD (2016, Nov 2). Using variable interval reinforcement to increase fruit and vegetable intake in middle school students. Presented at: Obesity Week 2016. Annual meeting of The Obesity Society and the American Society for Metabolic & Bariatric Surgery. New Orleans, LA.
- 2016 Niculescu M, Payne CR, Whigham L, **Redelfs A**, Vasquez M, Just D (2016, Jun 14). Using Social Learning Theory to Promote Fruit and Vegetable Consumption in School Cafeterias. Presented at: International Food Marketing Research Symposium, University of Bologna, Bologna, Italy.
- 2015 Elizondo K, Schafer C, Sias J, **Redelfs AH**, Whigham LD (2015, Dec 6-10). Perceptions of weight and health choices in a US-Mexico border community. Poster presented at: 50th Midyear Clinical Meeting of the American Society of Health-System Pharmacists. New Orleans, LA.
- 2015 Whigham LD, **Redelfs AH**, Kehn A, Roemmich J, Tande T. (2015, Nov 2-6). Parent, but not teacher, weight bias correlates with nutritional risk in preschool children. Poster presented at: Obesity Week 2015. Annual meeting of The Obesity Society and the American Society for Metabolic & Bariatric Surgery. Los Angeles, CA.
- 2014 **Redelfs AH**, Brown LD (2014, Nov 14-19). Influence of autonomous motivation and regulation on physical activity among Hispanic women. Poster presented at: Healthography. 142nd Annual Meeting of the American Public Health Association. New Orleans, LA.
- 2014 **Redelfs AH**, Brown LD (2014, Nov 14-19). Influence of autonomous motivation on sustainable physical activity among Hispanic women. Poster presented at: Healthography. 142nd Annual Meeting of the American Public Health Association. New Orleans, LA.
- 2013 **Redelfs AH**, Brown LD (2013, Jun 7). The influence of self-determination on physical activity among Hispanic women along the Texas-Mexico Border. Poster presented at: Multilevel Structural Equation Modeling with Kristopher J. Preacher, PhD. 4th Annual Summer Research Institute of the Hispanic Health Disparities Research Center. El Paso, TX.
- 2013 **Redelfs AH**, Brown LD (2013, Jun 7). Measurement of coalition functioning of youth coalitions with a smoke free Paso del Norte. Poster presented at: Multilevel Structural Equation Modeling with Kristopher J. Preacher, PhD. 4th Annual Summer Research Institute of the Hispanic Health Disparities Research Center. El Paso, TX.

- 2012 Wise S, Balcázar H, **Hayden A**, Duarte-Gardea M (2012, Dec 17-19). Modifiable delivery factors of a heart disease risk reduction intervention led by community health workers. Poster presented at: Community Partnerships. 2012 Summit on the Science of Eliminating Health Disparities sponsored by the U.S. Department of Health and Human Services and the National Institute on Minority Health & Health Disparities. National Harbor, MD.
- 2012 **Redelfs AH**, West, J (2012, Oct 25-27). Behavioral intention to use IMCI in professional practice among medical school students in Ecuador. Poster presented at: Mining Golden Opportunities: Health Education Policy, Research, and Practice. 63rd Annual Meeting of the Society for Public Health Educators. San Francisco, CA.
- 2012 **Hayden A**, Brown LD (2012, Jun 1). Coalition functioning for youth coalitions participating in the Smoke Free Paso del Norte. Poster presented at: Mediation & Moderation Analysis with Andrew Hayes, PhD. 3rd Annual Summer Research Institute of the Hispanic Health Disparities Research Center. El Paso, TX.
- 2011 Wise SW, Balcázar H, **Hayden A**, Rosenthal EL, Duarte-Gardea M (2011, Oct 29-Nov 2). HEART Project: Promoting Hispanic heart health through lifestyle and environmental change in El Paso, Texas. Poster presented at: Healthy Communities Promote Healthy Minds and Bodies. 139th Meeting and Expo of the American Public Health Association. Washington, DC.
- 2010 **Hayden A**, Didenhover BE, Madsen Roundy C, Foulger LA, Spires M, Ou J, Barnes MD (2010, Nov 6-10). Limited English Proficiency (LEP) in Utah: A process of policy change to certify medical interpreters. Poster presented at: Social Justice: A Public Health Imperative. 138th annual Meeting and Expo of the American Public Health Association. Denver, CO.
- 2010 **Hayden A**, West J, Hansen C, Novilla L, Drasbek C, Suriel O (2010, Apr 13). Behavioral intention to apply Integrated Management of Childhood Illness: An exploratory study among medical students in Ecuador. Poster presented at: Global Issues - Domestic Applications. Inaugural Global Family Health Conference, Brigham Young University. Provo, UT.



SEMINARS, TALKS & TRAININGS

Audience: Community Foundations, Organizations, Agencies & General Public

- 2017 *“Let’s Get Moving!” Communications, Active Games & Brain Breaks.* Healthy Eating Active Living Initiative of the Paso del Norte Health Foundation in partnership with Las Cruces Public Schools and New Mexico State University. Oct 23, Las Cruces, NM.
- 2017 *Program planning and proposal design.* Healthy Eating Active Living Initiative of the Paso del Norte Health Foundation. Feb 25, El Paso, TX.
- 2016 *Program planning and logic models.* Healthy Eating Active Living Initiative of the Paso del Norte Health Foundation, online presentation provided (Prezi: goo.gl/zKVzRJ). Jun 14, El Paso, TX.
- 2016 *Obesity: Myths, Presumptions & Facts.* HEAL Coalition. Feb 1, El Paso, TX.
- 2015 *Logic Models in Healthy Eating and Active Living.* Healthy Eating Active Living Initiative of the Paso del Norte Health Foundation. Jun 19 & 21, El Paso, TX.
- 2015 *A mobile Paso del Norte: Upcoming tools we can use to promote healthy lifestyles.* Refreshing the Mind and Spirit, a conference for community health workers sponsored by the Texas A&M Colonias Program. Jun 26, El Paso, TX.

Audience: Health and Research Professionals and Academics

- 2015 *Built environment and physical well-being*. Community Design & Health, Masters of Social Work course, Department of Social Work, University of Texas at El Paso. Jun 30, El Paso, TX.
- 2010 *Basic public health advocacy methods*. 13th Annual Health Education Advocacy Summit sponsored by the Society of Public Health Educators (SOPHE). Mar 6, Washington, D.C.

Training & Curriculum Development

- 2018 **Building Capacity for Evaluation**
- Purpose: An 8-lesson non-academic curriculum for non-profit organizations and community members to build evaluation capacity and a culture of evaluation using adult learning models.
 - Activities: creation of lesson plans, protocols, online videos, and template documents as well as pilot testing.
- Institute for Healthy Living at UTEP and the Healthy Eating Active Living Initiative of the Paso del Norte Health Foundation. El Paso, TX.
- 2018 **IHL Assessment & Data Training**
- Purpose: A series of training modules to create a sustainable team of student research assistants, consultants and volunteers who are standardized and proficient in health assessment and data collection methods, are comfortable and proficient in communicating with diverse populations, and with data management.
 - Activities: updating procedure manuals, creating online content to increase efficiency and provide out-of-office access to content, developing case studies and practice templates, and coordinating all additional on-boarding processes (e.g. CITI ethics training).
- Institute for Healthy Living at UTEP. El Paso, TX.



SERVICE TO PROFESSION

Mentorship

- 2016-2018 Informal mentor for Interdisciplinary PhD in Health Sciences students from the University of Texas at El Paso
Mentees: Juan Aguilera, MD MPH; Patrick Hopkins, MPH; Sara Ruiz, RD MPH
- 2015-2018 Informal mentor for Master of Public Health students from the University of Texas at El Paso
Mentees: Juan Aguilera, MD; Patrick Hopkins; Cassandra Urrutia; Vianay Lopez; Yvette Foose; Karen Juarez Camacho; and Pablo Magallanes, MD
- 2015-2018 Mentor for interns with the Institute for Healthy Living
Mentees:
- | | | | |
|-------------------|----------------------------------|-------------|------|
| David Perez | University of Texas at El Paso | Kinesiology | 2015 |
| Mosi Dan'el | UTHealth School of Public Health | MPH | 2015 |
| Patrick Hopkins | University of Texas at El Paso | MPH | 2016 |
| Cassandra Urrutia | University of Texas at El Paso | MPH | 2016 |
| Diana Rangel | UTHealth School of Public Health | MPH | 2017 |

	Vianay Lopez	University of Texas at El Paso	MPH	2017
	Yvette Foose	University of Texas at El Paso	MPH	2017
	Yvonne Gaddy	UTHealth School of Public Health	MPH	2018
2015-2016	Student Mentorship Program for Hispanic Research (sMPH2r) through Hispanic-Serving Health Professions Schools (HSHPS) Mentor Mentee: Jennifer Villalobos (University of Colorado-Denver)			
2014-2015	Student Mentorship Program for Hispanic Research (sMPH2r) through Hispanic-Serving Health Professions Schools (HSHPS) Mentor Mentee: Ana Niño (Emory University)			
2009-2010	Mentor for first-year Master of Public Health students at Brigham Young University Mentees: Jill Pratt, Eden Anderson			

Extracurricular University Service

2016-present	<i>Obesity Journal Club, co-developer and co-facilitator.</i> Weekly 1.5 hour critical review of current research related to the topics of obesity, nutrition and physical activity. Sponsored by the Institute for Healthy Living at UTEP, open to all university students and staff along with community partners. Students are encouraged to select topics and lead discussions.			
2009-2010	<i>Race for Public Health, planning committee.</i> Sponsored by UTHealth School of Public Health, El Paso Regional Campus.			

Peer Review Activities

Health Promotion Practice
 American Public Health Association Annual Meeting
 Society for Public Health Education Annual Meeting



COMMUNITY INVOLVEMENT & OUTREACH

Community Focused Projects

2018-present	Project Lead. Building capacity and culture for evaluation in the Paso del Norte region. An 8-lesson course for non-profit organizations and agencies to be paired with individualized technical assistance. Upon completion of the course, organizations will have a tailored self-evaluation plan, applicable templates, and staff will have developed the skills in program monitoring, assessing implementation and analyzing the evidence behind a curriculum. Course provided by the Institute for Healthy Living at UTEP.			
2018-present	Evaluation planner & coordinator. Evaluation of the Rappahannock County Public School's Commit to Be Fit (C2BF) program funded by the PATH Foundation, including curriculum review, measurement of fruit & vegetable intake and implementation evaluation. Evaluation conducted by the Institute for Healthy Living at UTEP.			
2017-present	Data analyst. Evaluation of fruit and vegetable intake with Common Threads - Austin and Common Threads - El Paso. Common Threads leads a national in-school nutrition education program. Evaluation conducted by the Institute for Healthy Living at UTEP.			

- 2017-present Evaluation coordinator & data analyst. Evaluation of use of the Playa Drain Trail, a collaboration between the Paso del Norte Health Foundation, the City of El Paso Department of Parks and Recreation and the El Paso Water Utilities Board to build a linear park along a drainage ditch in the Lower Valley of El Paso. Evaluation conducted by the Institute for Healthy Living at UTEP.
- 2017-present Director. Healthy Eating Active Living program evaluations funded by the Paso del Norte Health Foundation and conducted by the Institute for Healthy Living at UTEP:
- *Arbol de Vida* - Provide a healthy meal and physical activity for kids in Ciudad Juárez, Mexico. Year 2.
 - *Border Partners* - Promotora-led initiative to build gardens, provide health education, create new physical activity venues and conduct an annual survey in Palomas, Mexico. Year 3.
 - *Ciudadanos Comprometidos con la Paz* - Provide a healthy meal, nutrition education and physical activity to after-school programming in Ciudad Juárez, Mexico. Year 2.
 - *Eat Well Otero County* - Develop a program to reduce portion size in restaurants.
 - *La Semilla Food Center* - Professional development and technical assistance for school gardens and in-class curricula. Year 3.
 - *Las Cruces Public Schools* - Implement sustainability plan for PE and health curricula. Year 3.
 - *New Mexico State University* - Expand an after school program for girls (3rd - 5th grade) using female college athletes as mentors. Year 2.
 - *New Mexico State University* - Create additional rural hospital rotations for dietetics program.
 - *Paso del Norte Children's Development Center* - Introduce, implement, and sustain the Sequential Oral Sensory (SOS) Approach to Feeding Program® for children with special needs
 - *Ysleta Independent School District* - CATCH program for integrated school health. Year 2.
- 2017 Evaluation planner & proposal writer. Obtained a two-year contract for evaluation of the IGNITE Initiative of the Paso del Norte Health Foundation. Evaluation to be conducted by the Institute for Healthy Living at UTEP.
- 2016-2017 Director. Healthy Eating Active Living program evaluations funded by the Paso del Norte Health Foundation and conducted by the Institute for Healthy Living at UTEP:
- *Border Partners* - Promotora-led initiative to build gardens, provide health education, create new physical activity venues and conduct an annual survey in Palomas, Mexico. Year 2.
 - *Community Action Agency of Southern New Mexico* - Provide HOP'N Home curriculum in home-based day care centers. Year 2.
 - *Centro de Asesoría y Promoción Juvenil* - Provide nutritious snacks and physical activity to after-school programming in Ciudad Juárez, Mexico. Year 2.
 - *Ciudadanos Comprometidos con la Paz* - Provide a healthy meal, nutrition education and physical activity to after-school programming in Ciudad Juárez, Mexico. Year 2.
 - *La Semilla Food Center* - Create a system to provide professional development and integrate school gardens and in-class curricula. Year 2.
 - *FEMAP Foundation* - Provide nutritious snacks and physical activity to after-school programming in Ciudad Juárez, Mexico. Year 2.
 - *Las Cruces Public Schools* - Apply PE curriculum to Middle Schools, create a health curriculum
 - *New Mexico State University* - Pilot an after school program for girls (3rd - 5th grade) using female college athletes as mentors.
 - *Ysleta Independent School District* - Universal CATCH program for integrated school health.
- 2015-present Annual Healthy Eating Active Living (HEAL) Week sponsored by the Institute for Healthy Living at UTEP. Includes an education event with a focus on preventing and treating obesity, healthy eating and active living for health professionals and a research symposium, as well as a community health fair.
- Coordinator for continuing education (Certified Health Education Specialists) for HEAL U
 - Coordinator for involvement of regional partner organizations
 - Data collection planner for HEAL Unite! health fair (e.g. body composition testing)

- 2015-present Co-designer of a regional participant registry. Utilizes the PiLR:Health system to enable powerful longitudinal analyses across studies. Potential for future integration with electronic medical records. A collaboration between the Institute for Healthy Living at UTEP and MEI Research.
- 2015-2016 Director. Healthy Eating Active Living program evaluations funded by the Paso del Norte Health Foundation and conducted by the Institute for Healthy Living at UTEP:
- *Bowie High School* - Measure health benefits of a school garden initiative.
 - *Arbol de Vida* - Provide a healthy meal and physical activity for kids in Ciudad Juárez, Mexico.
 - *Border Partners* - Promotora-led initiative to build gardens, provide health education, create new physical activity venues and conduct an annual survey in Palomas, Mexico.
 - *Community Action Agency of Southern New Mexico* - Provide the HOP'N Home curriculum in home-based day care centers.
 - *Centro de Asesoría y Promoción Juvenil* - Provide nutritious snacks and physical activity to after-school programming in Ciudad Juárez, Mexico.
 - *Ciudadanos Comprometidos con la Paz* - Provide a healthy meal, nutrition education and physical activity to after-school programming in Ciudad Juárez, Mexico.
 - *Centro San Vicente & the Texas Tech University Pediatric Clinic* - Add a registered dietitian to the pediatric team to enhance treatment of patients with obesity.
 - *Doña Ana County Health & Human Services* - Provide adult diabetes prevention program in outlying communities with limited access to services; modification for application to teens.
 - *La Semilla Food Center* - Create a system to transition to providing technical assistance for school gardens through more direct involvement from school staff.
 - *City of El Paso Department of Public Health* - Eat Well! El Paso program to improve nutrition in kid's menus at local restaurants.
 - *FEMAP Foundation* - Provide nutritious snacks and physical activity to after-school programming in Ciudad Juárez, Mexico.
 - *Kelly Memorial Food Pantry* - Apply the More Than Food model to transform a traditional food pantry.
 - *Las Cruces Public Schools* - System development, choose and sustain a K-12 PE curriculum.
 - *New Mexico State University & Ysleta Independent School District* - Pilot a middle school cafeteria intervention to increase fruit & vegetable intake, decrease food waste and increase participation in the school lunch program.
 - *Texas A&M University Colonias Program* - More Counts, a promotora-led initiative to provide health education and organize health efforts in rural areas (colonias).

Service

- 2015 Volunteer. Planning a community mapping project using mobile technology in Doña Ana County, NM. Doña Ana Place Matters
- 2011-2012 Volunteer community and public health evaluator. Public health planning and data collection for the Honduras medical mission. Texas Tech University's Paul L. Foster School of Medicine and El Paso Catholic Charities
- 2009 Management consultant. Non-profit management assessment of Comunidades Unidas, a 501(c)3 focused on minority health disparities in the Salt Lake Valley of Utah
- 2008-2009 Health education planner. Health promotion lesson plan development for Bayanihan, a 501(c)3 working in the rural Philippines

- 2008-2009 Policy analyst. Preparation of a policy analysis and advocacy materials that lead to legislation for medical interpreter certification in the State of Utah. In conjunction with the Multicultural Health Network
- 2006, 2008 Medical Interpreter (English-Spanish). Portneuf Medical Center, Pocatello, ID

PROFESSIONAL TRAINING

- 2017 Introduction to Evaluation Consulting, Gail Barrington, PhD FCMC CE (Barrington Research Group, Inc.), American Evaluators Association, online series (Dec 5, 7, 12, 14)
- 2017 Project Management and Oversight for Evaluators, Tessie Catsambas, PhD (EnCompass LLC). The Evaluators Institute, online series (Dec 5, 7, 12, 14)
- 2017 Data Visualization, Susan Kistler (Past AEA Executive Director). American Evaluators Association Summer Institute, Atlanta, GA (Jun 7)
- 2017 12 Steps of Quantitative Data Cleaning: Strategies for Dealing with Dirty Evaluation Data, Jennifer Ann Morrow, PhD (University of Tennessee). AEA Summer Institute 2017, Atlanta, GA (Jun 6)
- 2017 Introduction to Infographics, Stephanie Wilkerson, PhD (Magnolia Consulting, LLC). American Evaluators Association Summer Institute 2017, Atlanta, GA (Jun 6)
- 2017 Introduction to Appreciative Inquiry, Tessie Catsambas, PhD (EnCompass, LLC). American Evaluators Association Summer Institute 2017, Atlanta, GA (Jun 5)
- 2015 ArcGIS Training, Tom Scharmen & Larry Heard (New Mexico State Department of Health). New Mexico Community Data Collective Workshop, Albuquerque, NM (Mar 30)
- 2014 Collective Impact Training, Jeff Cohen & Admas Kanyagia (Foundation Strategy Group (FSG)). Paso del Norte Health Foundation, El Paso, TX (Sep 25)
- 2014 Peer Leadership Training, Mary Jo Wallace (Health Resources in Action). Teens Against Tobacco Use Training, El Paso, TX (Jul 17-19)
- 2014 Accessing Census Data for Border Health Care Planning and Community Assessment, Pauline Nuñez (U.S. Census Bureau- Denver Region). U.S. Census and American Community Survey Data Workshop, El Paso, TX (May 15)
- 2013 National Health Interview Survey, Michael Martinez & Brian W. Ward (CDC National Center for Health Statistics); Medical Expenditure Panel Survey, Anita Soni (HHS Agency for Health Research and Quality). Professional Development and Data Systems Workshop, Hispanic-Serving Health Professions Schools, Bethesda, MD (Jul 25-26)
- 2013 Multilevel Structural Equation Modeling, Kristopher J. Preacher. Hispanic Health Disparities Research Center (HHDR) Summer Research Institute, El Paso, TX (Jun 7)
- 2013 Advanced tools and methods of systematic review and meta-analysis, Patricia D. Mullen & Helena VonVille. The University of Texas Health Science Center at Houston (Jan 18-Feb 15)
- 2012 Mediation and moderation analyses using the PROCESS macro, Andrew F. Hayes. Hispanic Health Disparities Research Center (HHDR) Summer Research Institute, El Paso, TX (Jun 1)
- 2012 How to publish a lot and still have a life, Paul Silva. Hispanic Health Disparities Research Center (HHDR) Summer Research Institute, El Paso, TX (Apr 27)
- 2012 Tools and methods of systematic review and meta-analysis, Patricia D. Mullen & Helena VonVille. The University of Texas Health Science Center at Houston (Jan 10-14)

RESEARCH FUNDING

2013-2014	Principal Investigator - Dissertation Fellowship The influence of theoretically based determinants of behavior on physical activity among Hispanic women. Hispanic Health Disparities Research Center (HHDC), Research Training and Education Core (NCMHD/NIH grant to HHDC: P20 MD002287)	\$10,000 (direct)
2012-2013	Principal Investigator - Student Award The influence of self-determination on physical activity among Hispanic women in a low SES community along the Texas-Mexico Border. HHDC, Research Training and Education Core - RTEC (NCMHD/NIH grant to HHDC: P20 MD002287)	\$5,000 (direct)
2011-2013	Principal Investigator - Student Award Evaluation of Paso del Norte Smoke Free Youth Coalitions. HHDC, RTEC (NCMHD/NIH grant to HHDC: P20 MD002287)	\$5,000 (direct)
2009	Principal Investigator - Thesis Award Behavioral intention to use IMCI in professional practice among medical students in Ecuador. Mary Lou Fulton Foundation	\$3,500 (direct)

PROFESSIONAL CERTIFICATIONS

2010	Certified Health Education Specialist (CHES) National Commission for Health Education Credentialing
2008	Culturally & Linguistically Appropriate Services (CLAS) Trainer Certification Multicultural Health Network (State of Utah)
2007	Certificate of Advanced Spanish La Universidad de Cádiz, Cádiz, Spain
2006	Medical Interpreter Certification (English - Spanish) MD Translation Service, Inc.

Professional Skills

Spanish

Spoken



Written



Data

SPSS



MPlus



SAS



R



QDA software



Qualtrics



Google Forms



Google Sheets



Design Software

InDesign



Illustrator



Lightroom



Photoshop



LucidChart



Other Skills

Group facilitation

Virtual communication

Data visualization

Screen recording & podcasts

Infographics

Optimizing work flows

Data management

Simplifying complexity

Mind maps

Psychometrics

Professional Affiliations

The Obesity Society (TOS)

American Evaluation Association
(AEA)

Society of Public Health
Educators (SOPHE)

American Public Health
Association (APHA)



REFERENCES

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