

**CURRICULUM VITAE**  
**Allyson S. Hughes, Ph.D.**  
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**419-302-5711**

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**EDUCATION:**

**2014 – 2018**                    **Health Psychology Ph.D.**, University of Texas at El Paso  
 Quantitative Methods in Psychology Graduate Certificate

**2012 – 2015**                    **Clinical Psychology M.A.**, University of Texas at El Paso

**2009 – 2012**                    **Bachelor of Science**, University of Texas at El Paso  
 Major: Psychology, Minor: Biological Sciences  
 Summa Cum Laude

**POSITIONS HELD:**

**2018 – Present**                    **Research Scientist**  
 T1D Exchange - Boston MA  
**Duties:** Develop and coordinate required content to support successful research objectives from hypothesis generation to manuscript submission, achieve research objectives, cultivate, support, and enhance collaborative relationships

**2015 – 2018**                    **Graduate Research Assistant**  
 Building Infrastructure Leading to Diversity: Southwest Consortium of Health-Oriented Education Leaders and Research Scholars  
**Duties:** Manuscript preparation, mentoring, data collection, workshop development and presentation (see below for list), course preparation, and program evaluation

**2015 – 2018**                    **Type 1 Diabetes Support Group Peer Leader**  
**Duties:** Leading meetings and guiding conversations

**2014**                                **Clinical Intern**  
 Aliviane Path Program-El Paso, TX  
 Supervisors: Melissa Briseño, LCDC & Victoria Trujillo, LCDC  
**Duties:** Clinical intakes and crisis management for homeless individuals with substance abuse disorder and at least one mental health diagnosis

**2010 – 2012**                    **Undergraduate Research Assistant**  
**Supervising Professor:** Ashley Bangert, Ph.D.  
*Cognition and Aging Laboratory*  
**Duties:** Manuscript preparation, mentoring, data collection, recruitment, and data analysis

**PEER REVIEWED PUBLICATION:**

Argento, N., Liu, J., **Hughes, A.S.**, & McAuliffe-Fogarty, A. (in press). *Impact of Medicare Continuous Subcutaneous Insulin Infusion Policies in Patients with Type 1 Diabetes*. Diabetes Science and Technology.

**BOOK CHAPTER:**

Castro, F.G., Bautista, T.G., Mendieta, M.I.H., Oviedo Ramirez, S., Heydarian, N.M., & **Hughes, A.S.** (2017). Systems contexts for designing culturally-adapted prevention interventions. *The Oxford Handbook of Acculturation and Health*. <https://tinyurl.com/ycf8yvxc>

**MEDIA/SCIENCE COMMUNICATION:**

***Professional Magazine Articles***

**2019 Hughes, A.S.** How to Participate in Type 1 Diabetes Research: An Introduction to the T1D Exchange Registry. *Society of Behavioral Medicine Outlook Newsletter*.

**2019** Beverly, E., **Hughes, A.S.** Nelson, L., Loyola, M.R., Vela, A. Understanding Diabetes Distress. *Society of Behavioral Medicine Outlook Newsletter*.

**2017 Hughes, A.S.** Using Social Media in a Professional Manner: A Primer for Health Psychologists. *The Health Psychologist*. <https://tinyurl.com/y8478s4k>

**2016 Hughes, A.S.** Mixed Methods Research. *APS Observer*, 30(1). <https://tinyurl.com/ybtbnarx>

***Webinar***

**2019** Beverly, E.A. & **Hughes, A.S.** Using Person-First Language in Diabetes.

***Technical Reports***

**2018 Hughes, A.S.**, Serna, C., Delgado, M., Garza, J.P., & Ortiz, D. Building Infrastructure Leading to Diversity: NIH Enhancing the Diversity of the NIH-funded Workforce 2018 Report.

**2017 Hughes, A.S.**, Serna, C., & Ortiz, D. Building Infrastructure Leading to Diversity: NIH Enhancing the Diversity of the NIH-funded Workforce 2017 Report.

**2017** Alvarez, M.J., **Hughes, A.S.**, Curtis, S., Arriaga-Pazos, F., Lopez, A., Oviedo-Ramirez, S., & Corral, G. Building Infrastructure Leading to Diversity: Southwest Consortium of Health-Oriented Education Leaders and Research Scholars Student Training Core 2016 Progress Report.

**2017 Hughes, A.S.** & Corral, G. Student Training Core Evaluation for Building Infrastructure Leading to Diversity: Southwest Consortium of Health-Oriented Education Leaders and Research Scholars Program Participants.

**2016 Hughes, A.S.** & Corral, G. Course Evaluation for Building Infrastructure Leading to Diversity: Southwest Consortium of Health-Oriented Education Leaders and Research Scholars College Preparation Course Summer 2016.

**2016 Hughes, A.S.** & Corral, G. Research Driven Course Evaluations for Building Infrastructure Leading to Diversity: Southwest Consortium of Health-Oriented Education Leaders and Research Scholars and the

PERSIST program.

***Blog Article***

- 2017 Hughes, A.S.** Switching Healthcare Providers: the Transition from Pediatric to Adult Endocrinologists. *College Diabetes Network*. <https://tinyurl.com/y9ubepuo>

***Reference Material***

- 2018 Hughes, A.S. & Serna, C.** BUILDing SCHOLARS T32 Training Resources Manual.
- 2016 Hughes, A.S.** BUILDing SCHOLARS T32 Training Resources Manual.

**AWARDS:**

- 2017 Big Sister of the Year**  
Big Brothers Big Sisters of El Paso
- 2016 Presidential Citation** - Society for Health Psychology,  
Division 38 of the American Psychological Association
- 2016 National Award of Excellence in Research by a Student**  
**Organization:** National Hispanic Science Network  
**Purpose of award:** For outstanding research and/or publication in drug abuse

**ORAL PRESENTATIONS:**

- 2019 Hughes, A.** *Using a mixed methods approach to develop and test scales.* Panel to be presented at the 31st APS Annual Convention in Washington, DC.
- 2018 Delgado, M., Hughes, A.S., Serna, C., Castañeda, E., Boland, T., & Morera, O.F.** *Data problems: A cautionary tale about curve fitting in STEM.* Panel presented at the 9th International Conference on Ethics in Biology, Engineering and Medicine in Miami, FL.
- 2018 Delgado, M., Hughes, A.S., Serna, C., Oviedo, S., Boland, T., Morera, O.F., & Corral, G.** *Navigating ethics in a STEM training grant.* Panel presented at the 9th International Conference on Ethics in Biology, Engineering and Medicine in Miami, FL.
- 2018 Ritholz, M.D., Suhl, E., & Hughes, A., S.** *Applications of continuous glucose monitoring in behavioral research: pattern analysis and data interpretation.* Panel presented at the Society for Behavior Medicine annual conference, New Orleans, LA.
- 2016 Hughes, A.S.** *A qualitative analysis of online health information seeking behavior.* Oral presentation presented at the University of Texas at El Paso.
- 2016 Hughes, A.S., Heydarian, N.M., Gorbett, D., & Perez, G.M.** *LinkedIn, Twitter, and Google: Using social media sites in the professional setting.* Panel presented at National Hispanic Science Network's Annual Conference, Palm Springs, CA.
- 2016 Duarte, T.T., Ray, S., Serna, C., Marsan, L., Xiaodan Morales, D., D'Arcy, C.E., Terrazas, K., Dane'el, M., Hughes, A.S., Boland, T., Morera, O.F., Aley, S., Echegoyen, L., Loweree, J. & Corral, G.**

*Strategies to prepare entering freshmen for participation and success in STEM research: the Freshman Year Research Intensive Sequence (FYRIS) program.* Panel presented at Understanding Interventions Annual Conference at Philadelphia, PA.

- 2015** **Hughes, A.S.**, Perez, G.M., Shaibi, G., & Castro, F.G. *Sociocultural influences on perceived risk in Latinos at risk of developing type 2 diabetes.* Panel presented at Society for Prevention Research Conference, Washington DC.
- 2013** Perkins, T.G., Oviedo Ramirez, S.L., **Hughes, A.S.**, & Heydarian, N.M. *Using integrative mixed methods to examine stress, perceived personal control, acculturation and resilience.* Panel presented at the Graduate Research Expo, University of Texas at El Paso.
- 2013** Castro, F.G., **Hughes, A.S.**, Dominguez, A., & Shaibi, G. *The Latino lifestyles study: preventing diabetes among Latino adults.* Panel presented at the Faces of Diabetes Conference in El Paso, Texas.
- 2013** Heydarian, N.M., **Hughes, A.S.**, Aguirre, K.M., & Castro, F.G. *Retrospective parent-child relationships, gender identity, and their effects on current resilience.* Panel presented at the Society for Prevention Research Conference, San Francisco, California.
- 2012** **Hughes, A.S.**, Bangert, A. S., & Kurby, C. *The influence of event boundaries on memory for temporal durations.* Talk presented at the University of Texas at El Paso, Psychology Department.

### SERVICE:

#### *Conference Abstract Review*

- 2018** **Abstract Reviewer**  
National Hispanic Science Network
- 2017** **Abstract Reviewer**  
National Hispanic Science Network
- 2016** **Abstract Reviewer**  
Health Decision Making Special Interest Group Reviewer
- 2016** **Abstract Reviewer**  
Association for Psychological Science Student Research Award
- 2016** **Abstract Reviewer**  
National Hispanic Science Network
- 2015** **Abstract Reviewer**  
Association for Psychological Science Student Research Award
- 2015** **Abstract Reviewer**  
National Hispanic Science Network
- 2014** **Abstract Reviewer**  
Society for Prevention Research Conference

#### *Ad Hoc Peer Review*

- 2018** **Article Peer Reviewer**  
Diabetes Research and Clinical Practice
- 2017** **Article Peer Reviewer**  
Sexuality and Culture
- 2016** **Article Peer Reviewer**  
Diabetes Research and Clinical Practice
- 2013** **Article Peer Reviewer**  
Acta Psychologica

***Editorial Experience*****2014 - 2016****Title:** El Faro Newsletter (<http://www.the-nhsn.org/NewsAndMedia/ElFaro/>)**Role:** Editor**Organization:** National Hispanic Science Network**Duties:** Edit quarterly online newsletters that highlight NHSN members' accomplishments and research.***Committee Membership*****2019 – Present**

Society of Behavioral Medicine

*Diabetes Special Interest Group Co-Chair***2017 – 2019**

Society of Behavioral Medicine

*Co-leader of Social Media Working Group***2017 – 2019**

Society of Behavioral Medicine

*Diabetes Special Interest Group Student Chair***2017-Present**

National Hispanic Science Network

*Early Career Leadership Committee**Training and Continuing Education Chair***2016**

Society for Prevention Research

*Promoting Health Equity Among Populations at Risk**Thematic Planning Committee***2015 – 2018**

American Psychological Association Division 38

*Researcher on Call Conference Series***2015 - Present**

American Psychological Association Division 38

*Social Media Committee**Society for Health Psychology Anniversary Task Force***2014 – Present**

National Hispanic Science Network

*Early Career Leadership Committee****Leadership Experience*****2016 – 2018****Graduate Student Assembly**

Vice President of Internal Affairs

**PROFESSIONAL SOCIETY MEMBERSHIPS:****2016 - Present**

Society of Behavioral Medicine

**2015 - Present**

American Psychological Association Division 5

**2014 - Present**

National Hispanic Science Network

**2014 - 2018**

Association for Psychological Science

**2013 – 2017**

Society for Prevention Research

**2013 - 2018**

American Psychological Association of Graduate Students

**2013 - Present**

American Psychological Association Division 38

**ADDITIONAL TRAINING:*****Courses*****February 2017*****HI-FIVE (Health Informatics For Innovation, Value & Enrichment)***

Columbia University's Department of Biomedical Informatics

**February 2016*****Introduction to Qualitative Research for the Applied Health Sciences***

University of Wisconsin-Madison

### SERVICE:

- 2019 Hughes, A.** Confronting Diabetes Distress and Moving Forward: Lessons Learned from Research and Living with Type 1 Diabetes. Presented at the Diabetes Distress conference at Wentworth Douglass Hospital in Dover, NH.

### VOLUNTEER EXPERIENCE:

**2011 – 2018**

**Big Brothers Big Sisters of El Paso**

**Role:** Big Sister

**Duties:** Mentorship, guidance, and fundraising

### RESEARCH PRESENTATIONS:

- 2019** Bispham, J., **Hughes, A.S.**, Nykaza, E., Meno, J., Fuller, L., McAuliffe-Fogarty, A. *Impact of mild and moderate high blood glucose excursions on daily living in adults with type 1 diabetes.* Poster to be presented at the American Diabetes Association's annual conference, San Francisco, CA.
- 2019** Garey, C., Bispham, J., **Hughes, A.S.**, Nykaza, E., Meno, J., Fuller, L., McAuliffe-Fogarty, A. *Glucose excursions over 140 mg/dL may impact quality of life in patients with well-managed type 1 diabetes.* Poster to be presented at the American Diabetes Association's annual conference, San Francisco, CA.
- 2019** Bispham, J., **Hughes, A.S.**, Perez-Nieves, M., Fan, L., McAuliffe-Fogarty, A. *Factors associated with fear of hypoglycemia among the T1D Exchange glu population.* Poster to be presented at the American Diabetes Association's annual conference, San Francisco, CA.
- 2019** Bispham, J., **Hughes, A.S.**, Perez-Nieves, M., Fan, L., McAuliffe-Fogarty, A. *The impact of diabetes on daily life: highlights from people with T1D and their caregivers.* Poster to be presented at the American Diabetes Association's annual conference, San Francisco, CA.
- 2019** **Hughes, A.S.**, Gerardo, D., Solis, I., & Morera, O.F. *The role of social support and community interaction on treatment adherence in the diabetes online community (DOC).* Poster presented at the Society for Behavior Medicine annual conference, Washington DC.
- 2018** Heydarian, N. M., **Hughes, A. S.**, & Morera, O. F. *Stereotypes and barriers: the role of the stereotype content model and diabetes distress in blind adults with diabetes.* Poster presented at the Society for Behavior Medicine annual conference, New Orleans, LA.
- 2017** **Hughes, A.S.**, Perez, G.M., & Morera, O., F. *WebMDon't: Creating a scale to measure online health information seeking behavior.* Poster presented at the 38th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, San Diego, California.
- 2016** **Hughes, A.S.** *A Qualitative Analysis of Online Health Information Seeking Behavior.* Oral presentation presented at the University of Texas at El Paso.
- 2016** **Hughes, A.S.**, Serna, C., Boland, T., & Morera, O.F. *Evaluating the pre- and post-tests of the BUILDing SCHOLARS Boot Camp.* Poster presented at the 1<sup>st</sup> Annual BUILDing SCHOLARS Symposium at the University of Texas at El Paso.

- 2016 Hughes, A.S.**, Serna, C., Boland, T., & Morera, O.F. (*Strategies to prepare entering freshmen for participation and success in STEM research: the BUILDing Scholars boot camp*. Poster presented at the 4th Annual Interdisciplinary Resource (IDR) Symposium at the University of Texas at El Paso.
- 2016** Duarte, T.T., Ray, S., Serna, C., Marsan, L., Xiaodan Morales, D., D’Arcy, C.E., Terrazas, K., Dane’el, M., **Hughes, A.S.**, Boland, T., Morera, O.F., Aley, S., Echegoyen, L., Loweree, J. & Corral, G. *Strategies to prepare entering freshmen for participation and success in STEM research: the Freshman Year Research Intensive Sequence (FYRIS) program*. Panel presented at Understanding Interventions Annual Conference at Philadelphia, PA.
- 2015 Hughes, A.S.**, Oviedo Ramirez, S., Perez, G.M., & Castro, F.G. *Using integrative mixed methods to examine sociocultural influences of perceived risk in Latinos at risk of developing type 2 diabetes*. Poster presented at National Hispanic Science Network’s annual conference, San Antonio, TX.
- 2015 Hughes, A.S.**, Perez, G.M., Shaibi, G., & Castro, F.G. *Sociocultural influences on perceived risk in Latinos at risk of developing type 2 diabetes*. Panel presented at Society for Prevention Research Conference, Washington DC.
- 2015** Bangert, A.S., Heydarian, N.M., & **Hughes, A.S.** *Education in the golden age: the impact of different schedules of distributed practice and encoding variability on older adult learning*. Poster presented at the International Convention for Psychological Science, Amsterdam, the Netherlands.
- 2015** Castro, F.G., Aguirre, K.M., **Hughes, A.S.** and Heydarian, N.M. *Predictors of resilience in men coping with a serious life problem*. Poster presented at the Society for Social Work and Research, New Orleans, LA.
- 2014 Hughes, A.S.**, Marquez, L.C., Reyes, S.M., Landrau, E., & Morera, O.F. *The influence of personality dispositions and relationship styles on the quality and quantity of facebook usage*. Poster presented at the Graduate Research Expo, University of Texas at El Paso.
- 2014 Hughes, A.S.**, Dominguez, A., & Castro, F.G., *Influences of acculturation, traditionalism and health motivation as predictors of hba1c in Latinos at risk of type 2 diabetes*. Poster presented at Society for Prevention Research Conference, Washington DC.
- 2014** Bangert, A. S., Heydarian, N.M., & **Hughes, A.S.** *Investigating the ideal schedules and conditions to facilitate older adult learning*. Poster presented at the Association for Psychological Conference, San Francisco, California.
- 2013** Heydarian, N.M., **Hughes, A.S.**, Edwards, K., & Bangert, A.S. *The role of 1000 ms when crossing timescales*. Poster presented at the Psychonomic Society Conference, Toronto, Ontario.
- 2013** Perkins, T.G., Oviedo Ramirez, S.L., **Hughes, A.S.**, & Heydarian, N.M. *Using integrative mixed methods to examine stress, perceived personal control, acculturation and resilience*. Panel presented at the Graduate Research Expo, University of Texas at El Paso.

- 2013** Heydarian, N.M., **Hughes, A.S.**, & Bangert, A. S. *The search for optimal learning conditions for boosting vocabulary and fact memory in older adults*. Poster presented at the Graduate Research Expo, University of Texas at El Paso.
- 2013** Castro, F.G., **Hughes, A.S.**, Dominguez, A., & Shaibi, G. *The Latino lifestyles study: preventing diabetes among Latino adults*. Panel presented at the Faces of Diabetes Conference in El Paso, Texas.
- 2013** Heydarian, N.M., **Hughes, A.S.**, Aguirre, K.M., Castro, F.G. *Retrospective parent-child relationships, cultural orientations, resilience and life satisfaction*. Poster presented at the American Psychological Association Conference, Honolulu, Hawaii.
- 2013** Bangert, A. S., Heydarian, N., & **Hughes, A.S.** *The benefits of retrieval practice and spacing on older adults' memory for facts and foreign language vocabulary*. Poster presented at the American Psychological Society Conference, Washington D.C.
- 2013** Heydarian, N.M., **Hughes, A.S.**, Aguirre, K.M., & Castro, F.G. *Retrospective parent-child relationships, gender identity, and their effects on current resilience*. Panel presented at the Society for Prevention Research Conference, San Francisco, California.
- 2012** **Hughes, A.S.**, Bangert, A. S., & Kurby, C. *The influence of event boundaries on memory for temporal durations*. Poster presented at the Graduate Research Expo, University of Texas at El Paso.
- 2012** Heydarian, N., Bangert A.S., & **Hughes, A.S.** *The benefits of testing and spaced practice on older adult's memory for facts and foreign language vocabulary*. Poster presented at the Graduate Research Expo, University of Texas at El Paso.
- 2012** **Hughes, A.S.**, Bangert, A. S., & Kurby, C. *The influence of event boundaries on memory for temporal durations*. Poster presented at the Armadillo Conference, Laredo, Texas.
- 2012** Heydarian, N., Bangert A.S., & **Hughes, A.S.** *The benefits of testing and spaced practice on older adult's memory for facts and foreign language vocabulary*. Poster presented at the Armadillo Conference, Laredo, Texas.
- 2012** Bangert, A. S., Heydarian, N., & **Hughes, A.S.** *Optimal schedules and conditions of learning for older adult recall of facts and foreign language vocabulary*. Poster presented at the biennial Cognitive Aging Conference, Atlanta, Georgia.
- 2011** Bangert, A. S., **Hughes, A.S.**, & Heydarian, N. *Crossing timescales: is there something special about 1 second?* Poster presented at the Armadillo Conference, Commerce, Texas.



**REFERENCES:****Alicia McAuliffe-Fogarty, Ph.D., CPsychol**

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Other references available upon request.