

**LILIANA AGUAYO, PhD, MPH**  
Assistant Professor, Clinical Research Track  
Hubert Department of Global Health  
Emory University Rollins School of Public Health  
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## **EDUCATION**

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- 2018-2020 American Heart Association (AHA) Postdoctoral Fellowship in Cardiovascular Health  
Northwestern University Feinberg School of Medicine  
Ann & Robert H. Lurie Children's Hospital, Chicago, IL  
*AHA Children's Strategically Focused Research Network Fellow*  
Focus: Early Life Origins of Disparities in Cardiovascular Health
- 2015-2018 Doctor of Philosophy in Community Health  
University of Illinois at Urbana-Champaign, Urbana-Champaign, IL  
*USDA -Illinois Transdisciplinary Obesity Prevention Program (I-TOPP) Scholar*  
Dissertation: Influences of Maternal Acculturation on Weight Status of Children: Analyses from Countries to Chromosomes.
- 2013- 2015 Master of Public Health  
University of Illinois at Urbana-Champaign, Urbana-Champaign, IL  
*USDA -Illinois Transdisciplinary Obesity Prevention Program (I-TOPP) Scholar*  
Capstone: Characteristics of Obese Hispanic Infants and Toddlers at a Referral Clinic
- 2005- 2006 B. A. in International Studies  
B. A. in Political Science, Minor in Latin American Studies  
Loyola University Chicago, Chicago, IL
- 2001- 2004 Undergraduate coursework in International Relations  
El Colegio de San Luis A. C, San Luis Potosí, México

## **TRAINING GRANTS AND RESEARCH SUPPORT**

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### **GRANTS FUNDED**

- 2022- 2024 K12 PREHS-SEED: Pediatric and Reproductive Environmental Health Scholars-Southeastern  
Environmental Exposures and Disparities mentored career development program  
Title: *Food and Housing at the Heart of Maternal and Child Health*  
**National Institute of Environmental Health Sciences (NIEHS): \$240,000**  
PI: Liliana Aguayo, PhD, MPH
- 2022- 2025 American Heart Association Career Development Award  
Title: *Healthier Lives, from Heart's Beginnings*  
**The American Heart Association (AHA 938767): \$231,000**  
PI: Liliana Aguayo, PhD, MPH
- 2021-2023 NIH-funded Emory Specialized Center of Research Excellence in Sex Differences (SCORE)  
Title: *Early-life origins of sex differences in growth trajectories and obesity risks*  
**Emory SCORE (U54AG062334): \$27,209**  
PI: Liliana Aguayo. PhD, MPH

- 2021-2022 Rollins School of Public Health Dean's Pilot and Innovation Grant  
Title: *Corazoncitos (Little Hearts): Collaborative Study of the Influence of the COVID-19 Lockdown and Re-opening in Mexico on Early-Life Cardiovascular and Mental Health*  
**Emory University, Dean's Pilot and Innovation Awards: \$50,000**  
PI: Liliana Aguayo, PhD, MPH
- 2020-2022 National Institute of National Institute for Diabetes, Digestive, and Kidney (NIDDK)  
Title: *Diversity Supplement to the Study of Dynamics and Health Consequences of Obesity between Infancy and Young Adulthood in the United States*  
**National Institute of Health-NIDDK: \$210,600**  
PI: Solveig Argeseanu Cunningham  
Role: Diversity Candidate (Co-PI)
- 2018 -2020 American Heart Association (AHA) Postdoctoral Research Fellowship  
Northwestern University, Feinberg School of Medicine/ Lurie Children's Hospital  
Title: *Early Life Origins of Cardiovascular Health: Healthier, Earlier*  
**AHA Children's Strategically Focused Research Center (17SFRN33660752)**  
Role: Postdoctoral Research Fellow
- 2017- 2018 Undergraduate Research Support Grant (RSG)  
Title: *Happy Hearts: Associations of Maternal Depressive Symptomatology with Child CRP*  
**The Office of Undergraduate Research (OUR): \$1,717 in direct costs**  
PI: Prerana Rao, Role: Research Mentor for Undergraduate Principal Investigator
- 2016- 2017 Illinois Transdisciplinary Obesity Prevention Program (I-TOPP) Seed Grant  
Title: *FIESTA! Family-based International Evaluation of Salivary Telomeres & Acculturation.*  
**USDA-Seed Grant number 2011-67001-30101: \$9,996 in direct costs**  
PI: Liliana Aguayo, PhD, MPH
- 2016- 2017 Illinois Transdisciplinary Obesity Prevention Program (I-TOPP) Seed Grant  
Title: *HOPS: The Holistic Obesity Prevention Study with Mexican Mothers and their Preschool-Age Children*  
**USDA-Seed Grant number 2011-67001-30101: \$10,000 in direct costs**  
PI: Liliana Aguayo, PhD, MPH
- Summer 2014 Robert Louis Katz Summer Fellowship  
Title: *Medical Record Review of Very Young Hispanic Children Referred for Obesity Management.*  
Center on Obesity Management and Prevention (COMP), Stanley Manne Children's Research Institute, Ann & Robert H. Lurie Children's Hospital of Chicago.  
**Robert Louis Katz Medical Research Foundation: \$3,000**  
Role: Robert Louis Katz Summer Fellow
- 2013- 2018 USDA Illinois Transdisciplinary Obesity Prevention Program (I-TOPP) Predoctoral Fellowship  
Division of Nutritional Sciences at the University of Illinois  
**USDA-Training Grant number 2011-67001-30101**  
PIs: Donovan, S., Fiese, B., Buchner, D., and Johnson, R.  
Role: Predoctoral Research Fellow

## NOT FUNDED

### 2022-2023 Atlanta Global Research and Education Collaborative (AGREC)

Title: *FOSTER Fellowship: Food and Nutrition Security Research and Policy Fellowship*  
AGSC, a consortium of Georgia Tech and Georgia State University, \$15,000 direct costs  
PI: Nida Shaikh (Georgia State University)  
Role: Co-PI

### 2022-2025 R21. Small Grants for New Investigators to Promote Diversity in Health-Related Research

Intake of Iron and Vitamin D from Supplements and Obesity Risks in Early Childhood  
National Institute of National Institute for Diabetes, Digestive, and Kidney (NIDDK): \$600,670  
PI: Liliana Aguayo, PhD, MPH. (*Discussed but not funded*)

### 2022- 2024 R21. Small Grants for Secondary Analyses of Existing Data Sets and Stored Biospecimens

Title: *Stress and Hypertension from Youth to Adulthood.*  
The Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), National Institutes of Health  
Co-PI: Liliana Aguayo, PhD, MPH (*Discussed but not funded*)

### 2019- 2020 Academic Pediatric Association Reach Out and Read Young Investigator Award

*ABC de mi Bebé: Aging right from Life's Beginnings to Chromosome Ends.*  
Primary Care Strategies for Promotion of Early Literacy and School Readiness: \$15,000  
PI: Liliana Aguayo, PhD, MPH. (*Selected as top 3 finalist -Grant not awarded*)

## AWARDS AND RECOGNITIONS

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2021 American Heart Association (AHA) Scott Grundy Award for Excellence in Metabolism Research  
AHA Epi/Lifestyle 2021 Scientific Sessions

2020 American Heart Association (AHA) Epi-Minority Travel Award  
AHA Epi/Lifestyle 2020 Scientific Sessions, Phoenix, AZ

2020 Academic Pediatric Association (APA) RAPID Fellow  
RAPID Annual Mentoring and Career Development Conference, Arlington, VA

2019 Nominated as “Rising Star in Health-Related Sciences”  
Underrepresented Minority Scholars (URM) Rising Scholars in Health-Related Sciences  
Indiana University School of Public Health – Bloomington, IN

2019 Emerging Leaders in Nutrition Science Poster Competition Finalist  
American Society for Nutrition (ASN), Nutrition 2019, Baltimore, MD

2018 Research in Diverse Populations Section Poster Award  
The Obesity Society Research in Diverse Populations Section. Obesity Week 2018, Nashville, TN

2018 Howard S. Hoyman Award in Recognition to a Great Educator  
The Department of Kinesiology and Community Health, University of Illinois at Urbana-Champaign

2017 Latin American Affairs Poster Award  
The Obesity Society Latin American Affairs Section. Obesity Week 2017, National Harbor, MD

- 2017 Fall 2017 Conference Travel Award  
The Department of Kinesiology and Community Health, University of Illinois at Urbana-Champaign
- 2017 CLACS Graduate Student Professional Development Fellowship  
Center for Latin American and Caribbean Studies  
University of Illinois, Urbana – Champaign
- 2017 President’s Research in Diversity Travel Award  
Executive Vice President/ Vice President Academic Affairs  
The University of Illinois System
- 2017 The Federation of American Societies for Experimental Biology (FASEB)/ MARC Mentored Poster/  
Platform Presenter Award. The Minority Access to Research Careers Program of the National  
Institute of General Medical Sciences. Experimental Biology 2017, Chicago, IL, April 22-26, 2017.
- 2016 Latin American Affairs Poster Award  
The Obesity Society Latin American Affairs Section. Obesity Week 2016 New Orleans, LA
- 2016 Fall 2016 Conference Travel Award  
The Graduate College at the University of Illinois at Urbana-Champaign
- 2016 Service Award  
In recognition of Service to the Graduate College Educational Equity Programs.  
The Graduate College at the University of Illinois at Urbana-Champaign.
- 2016 Spring 2016 Conference Travel Award  
The Graduate College at the University of Illinois at Urbana-Champaign.
- 2015 Britta L. and James A. Wolfe Award  
College of Medicine, University of Illinois at Urbana-Champaign.

## **PEER REVIEW PUBLICATIONS**

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- 2022 **Aguayo L.**, Chirinos D., Heard-Garris N., Davis M. M., Stein-Merkin S., Seeman T., Kershaw K. (2022). The Association of Exposure to Abuse, Nurture and Household Organization in Childhood with Four Major Cardiovascular Risks Factors among Participants in the Coronary Artery Risk Development in Young Adults. *JAHA*, 11(9), e023244.
- Pineros-Leano M., Graff N., **Aguayo L.** (2022) Childhood obesity risk factors by race and ethnicity. *Obesity (Silver Spring)*.30(8):1670-1680. doi: 10.1002/oby.23500. PMID: 35894074.
- 2021 **Aguayo L.**, Li., Joyce B.T., Leng J., Zheng Y., Shiao S., Liu H., Wang L., Gao R., Baccarelli A., Hu G., Hou L. (2021) COMT genetic, epigenetic, and genetic-epigenetic interactions associated with macrosomia, in children with and without gestational diabetes exposure. *Childhood Obesity*. doi: 10.1089/chi.2020.0327. PMID: 33826421.
- Aguayo L.**, Ogolsky, B., Teran-Garcia M., Pineros-Leano M., Wiley A., Lin J., Aguirre-Pereyra R., Schwingel A. (2021) From culture to chromosomes: A mother-child dyadic study of acculturation, telomere lengths and body fat. *Comprehensive Psychoneuroendocrinology*, 2021;5:100029. <https://doi.org/10.1016/j.cpnec.2021.100029>

- 2021 **Aguayo L.**, Pineros-Leano M., Alam R.B., Aguirre-Pereyra R., Schwingel A., and Cunningham, Solveig A. (2021) The Association of Family Nutrition and Physical Activity screening tool with Children's Working Memory: A Cross-Sectional Study among Mexican Young Children. *Children*, 8:506.
- Aguayo L.**, Hernandez I., Yasui M., Estabrook R., Anderson EL., Davis MM., Briggs-Gowan MJ., Wakschlag L., Heard-Garris N. (2021). Cultural socialization in childhood: Analysis of parent-child conversations with a direct observation measure. *Journal of Family Psychology*;35(2):138-148. doi: 10.1037/fam0000663. PMID: 33871275.
- Aguayo L.**, Beach LB., Davis MM., Kershaw K., Turner B., Felt D., Marro R., Phillips GL. (2021). Someone to talk to: Mentoring relationships are associated with reduced odds of suicidal behaviors among US high school students. *Social Psychiatry and Psychiatric Epidemiology*.5. doi: 10.1007/s00127-021-02144-3. Epub ahead of print. PMID: 34351438
- Pool LR, **Aguayo L**, Brzezinski M, Perak AM, Davis MM, Greenland P, Hou L, Marino BS, Van Horn L, Wakschlag L, Labarthe D, Lloyd-Jones D, Allen NB. (2021). Childhood Risk Factors and Adulthood Cardiovascular Disease: A Systematic Review. *Journal of Pediatrics*, S0022-3476(21)00087-1. doi: 10.1016/j.jpeds.2021.01.053
- Pineros-Leano M., Saltzman J. A., Liechty J. M., Musaad S. **Aguayo L.** (2021) Maternal depressive symptoms and their association with breastfeeding and childhood obesity. *Children*, 8(3), 233; <https://doi.org/10.3390/children8030233>
- Krefman A., Labarthe D., Greenland D., Pool, L., **Aguayo L.**, Juonala M., Kähönen M., Lehtimäki T., Day SR., Bazzano L., Van Horn L., Alonso CF., Webber LS., Pahkala K., Laitinen TT., Raitakari O., Lloyd-Jones D., Allen NB. (2021) Influential Periods of Change in Longitudinal Clinical Cardiovascular Health Scores. *American Journal of Epidemiology* kwab149. doi: 10.1093/aje/kwab149. Epub ahead of print. PMID: 34010956.
- 2020 Cuevas, C., Herrera P., Morales G., **Aguayo L.**, Galvez P.E. (2021) Understanding the Food - Family Relationship: A qualitative research in a Chilean low socioeconomic context. *Appetite*, 156: 104852. doi:10.1016/j.appet.2020.104852
- Heard-Garris N., Davis M., Estabrook R., Burns J., Briggs-Gowan M., Allen N., Carnethon M., **Aguayo L.**, Wakschlag L., Penedo F. (2020). Adverse childhood experiences and biomarkers of inflammation in a diverse cohort of early school-aged children. *Brain, Behavior, & Immunity - Health*, 1, 100006. <https://doi.org/10.1016/j.bbih.2019.100006>
- 2019 **Aguayo L.**, Khan M., De Leon R., Schwingel A. (2019). Use of Geographic Information Systems in Physical Activity Interventions: A Systematic Review. *Progress in Preventive Medicine*, 4:e0022.
- Jansen T., **Aguayo L.**, Bobbit J., Payne L., Schwingel A. (2019). Diabetes Disparities across Illinois. GIS Snapshots. *Preventing Chronic Disease*, 16: 180154.
- 2019 Bobbitt J., **Aguayo L.**, Payne L., Jansen T., Schwingel A., (2019). Going the 'extra mile' for disease prevention: Geographical and social factors associated with chronic disease self-management program participation. *Preventing Chronic Disease*, 16: E25.

- 2017 **Aguayo L.**, Olave-Pichon A., Ariza A.J., Binns H.J. (2017). Characteristics of Very Young Hispanic Children Referred for Obesity Management. *Global Pediatric Health*, 4, 2333794X17739192.
- 2015 Schwingel A., Linares D.E., Gálvez P., Adamson B., **Aguayo L.**, Bobbit J., Castañeda Y., Sebastião E., and Marquez D.X. (2015). Developing a Culturally Sensitive Lifestyle Behavior Change Program for Older Latinas. *Qualitative Health Research*, 25(2): 1733-46.

*(Manuscripts under review)*

**Aguayo L.**, Chang C., McCormack LR., Shalowitz M. U. Parental Factors Associated with Early Growth after the First Year of Life by Race/Ethnicity. *Under review*

**Aguayo L.**, Bell-Washington T.L., Johnson V.R., Kotz C.M., Lofton H.F., Sibley S.D., Cody- Stanford F., Toney A.M., White U. The Obesity Society (TOS) Position Paper on Barriers to Health Disparities Research. *Under review*

Vargas E.A., **Aguayo L.**, Carnethon M.R., Medina-Lezama J., Chirinos D. Impact of depressive and anxiety symptoms on all-cause mortality among Hispanics: Results from the PREVENCIÓN Study. *Under review*

Perez-Flores N.J., Pineros-Leano M., Damian K., Toney A.M., **Aguayo L.** Perceptions and experiences of physical activity among Latina mothers living in the US and Mexico: A Qualitative Study. *Under review*

Toney A.M., Pineros-Leano M., Perez-Flores N.J., Gomez D., **Aguayo L.** “It is in our hands—why wait until you are sick?”: Perceptions about diabetes prevention of Latina mothers in Mexico and the United States. *Under review*

*(Manuscripts in progress)*

**Aguayo L.**, Jones R., Cunningham S.A., Riosmena F. Changes in Weight Status from Adolescence to Early Adulthood and Cardiovascular Health in Middle Age. *Manuscript in progress*

**Aguayo L.**, Palarino J. V., Cunningham S.A., Riosmena F. The “New” Obesity: BMI Trajectories from Young Adulthood to Midlife of Two Generations of US Adults. *Manuscript in progress*

**Aguayo L.**, Lloyd-Jones D., Cotoc C., Marma A. Cardiovascular Health a Decade Later: A Systematic Review. *Manuscript in progress*

**Aguayo L.**, Cunningham S.A. Adolescent predictors of changes in weight status from adolescence to adulthood: Evidence from the AddHealth Study. *Manuscript in progress*

**PUBLISHED ABSTRACTS AND PRESENTATIONS** (\*Received an award at the Conference)

**Aguayo L.**, Jones R, Suglia SF, Riosmena F, Cunningham, S. Lose to Win: Weight Loss from Adolescence to Early Adulthood and Cardiovascular Health Gains in Middle Age. AHA Epi Lifestyles 2022. March 1-4<sup>th</sup>, 2022. Poster Presentation.

**Aguayo L.**, Palarino J. V., Cunningham S.A., Riosmena F., The “New” Obesity: BMI Trajectories from Young Adulthood to Midlife of Two Generations of US Adults. 2021 Obesity Week, The Obesity Society. November 2021. Virtual meeting. Poster Presentation.

**Aguayo L.,** Alam R. B., Schwingel A., Pineros-Leano M. (2021) The Association of Family Eating Behaviors with Children's Cognitive Functioning: A Cross-Sectional Study Among 3-6-Year-Old Mexican Children. American Society for Nutrition (ASN) 2021 Meeting, June 7-10, 2021. Poster: P19-001-21

**Aguayo L.,** Cunningham A. S. (2021) Adolescent predictors of changes in weight status from adolescence to adulthood: Evidence from the AddHealth Study. American Heart Association (AHA) Epi/lifestyle 2021 Meeting, May 20-12, 2021. Invited Moderated Poster Presentation: MP44\*

**Aguayo L.,** Pool L. R, Perak A M., Davis M. M., Hou L., Marino B., Van Horn L., Wakschlag L., Labarthe D., Lloyd-Jones D., Allen N.B. (2021) American Heart Association (AHA) Epi/lifestyle 2021 Meeting, May 20-12, 2021. Invited Poster Presentation: MP034

**Aguayo L.,** Beach, LB., Davis MM., Kershaw K., Turner B., Felt D., Marro R., Phillips GL. (2020) Mentorship, Cyberbullying, and Suicide Attempts among US Students. Pediatric Academic Societies (PAS) 2020 Meeting, May 2-5, 2020. Oral presentation -virtually due to COVID-19

**Aguayo L.,** Krefman A., Reges O., Davis MM., Labarthe D., Greenland D., Juonala M., Kähönen M., Lehtimäki T., Day SR., Bazzano L., Van Horn L., Alonso CF., Webber LS., Pahkala K., Laitinen TT., Raitakari O., Lloyd-Jones D., Allen NB. (2020) Sex-differences in the Prevalence of Low Clinical Cardiovascular Health from Childhood to Middle-Age. American Heart Association Epi/Lifestyle 2020, Phoenix, AZ. March 4-6, 2020\*

**Aguayo L.,** Liu H., Joyce BT., Wang L., Wang J., Zheng Y., Nannini D., Drong A., Shiao S., Li W., Leng J., Shen Y., Gao R., Hu G., Baccarelli A., Hou L. (2019) Fighting obesity in the womb: lower risk for macrosomia among warriors. Obesity Week 2019, Las Vegas, NV: T-P-3117.

**Aguayo L.,** Lin A., Davis M. M. (2109) A Health Twofer: Nurturing relationships are associated with lower odds of obesity-related mental health comorbidities in adolescence. American Society for Nutrition (ASN), Nutrition 2019, June 8-11, Baltimore, MD: P04-173-19\*

**Aguayo L.,** Davis M. M. (2109) Back to school: Teachers and other adults in schools protect students in Chicago against obesity. Pediatric Academic Societies, PAS 2019, April 24-May1, Baltimore, MD.

**Aguayo L.,** Pool L., Gundersen C., Schwingel A., Carnethon M., Davis M. M. (2019) Mexican Mothers' Experiences with Food Insecurity in Childhood, and Associations with Mothers' and Children's Cardiovascular Health. American Heart Association Epi/Lifestyle 2019, March 5-8, 2019, Houston, TX.

**Aguayo L.,** Vizcarra-Catalan M., Piñeros-Leano M., Schwingel A. (2018) Metabolically Healthier Mexican Children: Evidence of the Hispanic Health Paradox in Early Childhood. Obesity Week 2018, Nashville, TN: T-P-3315.\*

**Aguayo, L.,** Sandberg, E., Schwingel, A., Wiley A. (2017) Low Health Literacy Hinders Accurate Perceptions of Body Weight among Mexican Women. Poster presentation at Experimental Biology 2017, April 22-26, Chicago, IL. EB 2017. The FASEB Journal. 31(1): 961.23\*

**Aguayo L.,** Vizcarra-Catalan M., Wiley A., Teran-Garcia M., Schwingel A., Lifelong Associations of Maternal Recall of Uncertain Access to Food during Childhood. Obesity Week 2017: T-P-3466\*

**Aguayo L.,** Galvez P., Piñeros-Leano M., Wiley A. (2016) Young Children's Characterization of their Obesogenic World: Findings from an international qualitative study with children of Mexican background. Oral and poster presentation at The Latin American Affairs Section at The Obesity Society Annual Meeting.

Obesity Week, 2016, New Orleans, LA: PPO-11713\*

**Aguayo, L.,** Khan, M., Galvez, P., (2016) Visual Narratives: a Window to the Obesogenic World of Young Mexican American Children. Oral presentation presented at the 28<sup>th</sup> Annual Ethnographic and Qualitative Research Conference, 2016, February 1st & 2nd; Las Vegas, NV.

**Aguayo, L.,** Olave A., Ariza A., Binns H. (2015) Biologically Implausible: Characteristics of Very Young Children Referred for Obesity Management. Poster presented at the 2015 Biennial Symposium: Illinois Transdisciplinary Obesity Prevention Program. Transdisciplinary Research and Education: Benefits and Barriers, 2015, October 8<sup>th</sup> & 9<sup>th</sup>; Champaign, IL.

Galvez, P., **Aguayo, L.,** Torres, P., Bobbit, J., Castaneda, Y., ..., & Schwingel, A. (2014). Impact of a Community Based Nutrition Intervention Focused on Older Latinas. Oral Session no. 4323.0. American Public Health Association's 142<sup>nd</sup> Annual Meeting & Exposition. 2014, Nov. 15-19; New Orleans, LA.

**Aguayo, L.,** Linares, D. M.A., Galvez, P., Arias, D., Carlos, L., Rodriguez, A., & Schwingel, A. (2014) *Abuelas en Acción*: Outcomes of a Lifestyle Intervention. Poster session presented at the Obesity across the Lifespan Symposium, 2014, May 8; University of Illinois, Urbana-Champaign, IL.

**Aguayo, L.,** Aguilar, P., Urquiza, S., Grigsby-Toussaint, D. (2014) Review of Smartphone Applications Designed to Improve Latino (a) Diabetics Self-Care Behaviors: “Opportunity” or Risk? American Diabetes Association’s 74th Scientific Sessions, 2014, June 13-17; San Francisco, CA. ADA 2014-LB-5973.

Goel, M.S., Rachel O’Conor, R., **Aguayo, L.,** Boyd, A., and Baker, D. (2013). Patients in a Community Health Center Consider Patient Portals Important but Face Barriers to Adoption. Poster session presented at the 36th Society of General Internal Medicine Annual Meeting, 2013, April 24; Denver, CO.

## **PRESENTATIONS AND TEACHING EXPERIENCE**

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Psychiatry Grand Rounds Presentation Harvard Medical School Presentation: Suicidality, Cyberbullying, and Mentorship Among US Youth	Fall 2022
Teaching Assistant -HLTH 210: Predictive Health and Society. Emory University	Spring 2022
Guest Lecture -Food Science, Nutrition and Health Promotion. Mississippi State University Presentation: Early life risk factors associated w/ CVD in adulthood	Spring 2022
Guest Lecture – IHLT 232: Health Disparities in the US. University of Illinois at Urbana-Champaign Presentation: Health Disparities among Latinx in the US	Spring 2022
Seminar lecture –The Hubert Department of Global Health Seminar Emory University Presentation: Childhood and Adolescence Origins of Disparities in Cardiovascular Disease in Adulthood	February 2021
Seminar lecture -Johns Hopkins Child and Adolescent Health Seminar. Johns Hopkins University Presentation: Resilience and Cardiometabolic Health: From Chromosomes in Early Life to Cardiovascular Disease in Adulthood	June 2020



Guest lecturer- IHLT 232: Health Disparities in the US University of Illinois at Urbana-Champaign Presentation: Cardiovascular Health Disparities across the Lifespan	Spring 2020
Seminar lecture- The Emory Center for Clinical and Molecular Nutrition Presentation title: “Cultural and Social Factors Associated with Obesity and Cardiovascular Health across the Lifespan”	December 2019
Seminar lecture -Northwestern University Cardiovascular Medicine Seminar Northwestern University -Department of Preventive Medicine Presentation title: “Cultural and Social Factors Associated with Cardiovascular Health throughout the Lifespan”	November 2019
Guest lecturer- IHLT 232: Health Disparities in the US University of Illinois at Urbana-Champaign	Spring 2019
Instructor- IHLT 102: Survey of Interdisciplinary Health –Section A Lead 8-week Interdisciplinary Health introductory course. ICES evaluation: 4.5/5	Spring 2017
Teacher Assistant- CHLH 415: International Health As TA of this 8-weeks course, I lectured 50% of the classes. ICES evaluation: 4.6/5* *Added to the spring 2017 List of teachers ranked as excellent by students	Spring 2017
Instructor- IHLT 102: Survey of Interdisciplinary Health –Section A Lead 8-week Interdisciplinary Health introductory course. ICES evaluation: 3.7/5	Fall 2016
Teacher Assistant- CHLH 415: International Health As TA of this 8-weeks course, I lectured 50% of the classes. ICES evaluation: N/A	Fall 2016
Instructor- IHLT 102: Survey of Interdisciplinary Health –Section A Lead 8-week Interdisciplinary Health introductory course. ICES evaluation: 4.2/5	Spring 2016
Teacher Assistant- ENG 494: Investigating International Sustainable Development	Spring 2016
Guest lecturer- IHLT 232: Health Disparities in the US	Spring 2016
Teacher Assistant- CHLH 415: International Health. TA of this 8-weeks course. Lectured 50% of the classes. ICES evaluation: 4.2/5	Fall 2015
Guest lecturer- HDFS 322: US Latina and Latino Families.	Fall 2015
Guest lecturer- HDFS 301: Infant and Early Childhood Development.	Fall 2015

## **MENTORING EXPERIENCE**

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Rebecca Jones T32 Post-doctoral Fellow Emory University, Rollins School of Public Health Department of Epidemiology	Fall 2021- Present
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Molly Hogsett Fall 2021- Present  
MPH Thesis project: Obesity Risks Among Refugee and Displaced Populations  
Emory University, Rollins School of Public Health MPH Student

Kenya Ector Fall 2021- Present  
MPH Thesis project: Association of Subjective Social Status and Emotional Eating  
Emory University, Rollins School of Public Health MPH Student

Ashley Toney, PhD Summer 2018 -Present  
Postdoctoral Research Fellow  
UTHealth Center for Community Health Impact

Taylor Jansen Summer 2017- 2020  
Major: Psychology  
Taylor was the 2017 recipient of the Beckman Award program in Cognitive Lifespan Engagement, Aging and Resilience (CLEAR). Outcomes from this project were published in *Preventive Chronic Disease* (see Jansen, T. et al., 2019 in peer reviewed publications).

Prerana Rao Spring 2017 -2019  
Major: Community Health –Rehabilitation Studies concentration  
2017 Recipient of a Research Support Grant (RSG) sponsored by the Office of Undergraduate Research (OUR): *Happy Hearts: Associations of Maternal Depressive Symptomatology on Child C-Reactive Protein Levels*. 2017 Undergraduate Research Symposium Presentation: Americanized Test? Analyses of the Associations between Acculturation Health Literacy Assessments.

Reynaldo De Leon Fall 2016 -2020  
Major: Community Health -Health Planning and Administration concentration  
Reynaldo was selected to present an oral presentation at the 2016 Illinois Geographic Information Systems day (ILGIS day). 2017 Undergraduate Research Symposium Presentation: Systematic review of uses of geographic information in physical activity interventions. Outcomes from this project were published in *Progress in Preventive Medicine* (see Aguayo L. et al., 2019 in peer reviewed publications).

Lyana Delgado Spring 2016- Present  
Major: Community Health  
In 2017, student received the UIUC Creswell Award, a recognition to academic and professional service excellence. Student graduated with a Master’s in Public Health and currently works in the CDC’s Public Health Associate Program for Chronic Disease Prevention. 2017 Project: “To me you are perfect” Quantitative analyses of children and mother perceptions of body image.

Mariha Khan Summer 2015- 2021  
Major: Molecular and Cellular Biology  
Student co-presented at the 28th Annual Ethnographic and Qualitative Research Conference. 2016 Project: Qualitative analyses of drawings from the HOPS project. 2017 Project: Systematic review of uses of geographic information in physical activity interventions. Outcomes published in *Progress in Preventive Medicine* (see Aguayo L. et al., 2019 in publications).

## **PROFESSIONAL RESEARCH EXPERIENCE**

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**Assistant Professor -Clinical Research Track** 10/2020- Present  
Hubert Department of Global Health  
Rollins School of Public Health  
Emory University

**Postdoctoral Research Fellow** 08/2018- 09/2020  
Department of Preventive Medicine  
Northwestern University Feinberg School of Medicine  
Stanley Manne Children's Research Institute. Ann & Robert H. Lurie Children's Hospital of Chicago

**Research Coordinator** 08/2013- 2015  
Aging and Diversity Lab  
Department of Kinesiology and Community Health  
University of Illinois at Urbana-Champaign

**Research Coordinator** 07/2011- 08/2013  
Health Literacy and Learning Program  
Feinberg School of Medicine. Division of General Internal Medicine  
Northwestern University, Chicago, IL

Selected studies:

- Longitudinal Study of Cognition, Health Literacy, and Self-Care in COPD (Chronic Obstructive Pulmonary Disease) patients.
- Improving Breast Cancer Screening in a Community Health Center.
- *Infórmate*. HRSA. Project aimed to develop a culturally sensitive website to support living kidney donations among Hispanics/Latinos in the US. (<http://informate.org/>).
- Senior's Health Literacy, Beliefs and Asthma Self-Management (ABLE).

**Assistant Survey Director** 2009- 2011

**Research Assistant** 2008- 2009

*Research Support Services (RSS.Inc), Evanston, IL.*

Responsibilities included: Coordinate data collection for multiple studies; conduct cognitive interviews, trained and managed field interviewers, assisted with qualitative analysis and grant submissions.

Selected studies:

- Community Action for Child Health Equity (CACHÉ). -Section for Child and Family Health Studies. NorthShore University Health-System: Five-year, multi-site, prospective cohort study of the influences of stress, resilience and maternal allostatic load on birth outcomes (2008-2011)
- The California Endowment Enhanced Spanish Drug Label Design to Promote Patient Understanding and Use. - Northwestern University. Health Literacy and Learning Program.
- Cognitive Testing of HRQOL Interview Guide for Adolescents. (2011)
- Early Childhood Longitudinal Study Kindergarten Class (ECLS-K). National Center for Education Statistics (2009-2011)
- Granada Project. International Cognitive testing of the Budapest Initiative Questions for Understanding and Interpreting Disability Center for Disease Control and Prevention (2010)

**Cognitive Interviewer** 2007- 2014

*Research Support Services (RSS.Inc), Evanston, IL.*

Responsibilities included screening and recruiting participants, conducting cognitive interviews, writing interview summaries and assisting with analysis and reports.

Selected studies:

- Affordable Care Act Pretesting Cognitive Interview Study (2011-2012),
- Cognitive Testing of American Community Survey (ACS) Materials (2007 & 2009-2010),
- Cognitive Testing of ACS Content (2009),
- The 2010 Census Bureau Decennial Form in Multiple Languages (2008),
- Cognitive Testing of Spanish Language Translation of the American Housing Survey (2008)

**Official Translator**

2006- 2014

*Research Support Services (RSS.Inc), Evanston, IL.*

Member of the RSS translation committee. Participated in the translation of survey questionnaires and recruitment materials from English into Spanish for over 30 studies.

Selected studies:

- The National Children Study (NCS),
- The 2010 Census Bureau Decennial Form,
- The General Social Survey (GSS),
- Early Childhood Longitudinal Study (ECLS-K).
- Community Action for Child Health Equity (CACHE),
- The National Youth Tobacco Survey (NYTS), among others.

**Research Coordinator**

04/2008- 09/2008

*Alivio Medical Center, Chicago, IL.*

*Community Health Assets and Needs Assessment (CHANA).* Supported recruitment, data collection, training and management of the field work team.

**FORMAL TRAININGS**

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2022 CAUSALab Key Topics in Causal Inference Course. Harvard T.H. Chan School of Public Health, June 21-24. Harvard University

The OpEd Project Workshop “Write to Change the World”. The OpEd Project Organization, July 28-29, 2021. Virtual training sponsored by The Obesity Society (TOS).

ICPSR Summer Program in Quantitative Methods of Social Research/ University of Michigan Summer Program workshop "Group-based Trajectory Modeling for Medical & Social Sciences" May 17-21, 2021. University of Michigan,

APA/ NIDDK Research in Academic Pediatrics Initiative on Diversity (RAPID) 2020 Leadership training to increase diversity in academic pediatrics. American Pediatric Association. Le Meridien, Arlington, VA, March 3-4, 2020

AHA 45<sup>th</sup> American Heart Association Ten Day Seminar in Cardiovascular Epidemiology Ten Day Seminar on the Epidemiology and Prevention of Cardiovascular Disease and Stroke 2019 Intensive introduction to the epidemiology of cardiovascular health, and the prevention of major cardiovascular diseases.

16th Thinking Qualitatively Workshop Series  
University of Alberta: Edmonton, Alberta, Canada 2016  
Five-day interdisciplinary educational workshops to engage with experts in qualitative inquiry and learn about specific methods, techniques, and approaches to qualitative research.

CITL Teaching Certificate Program  
Center for Innovation in Teaching & Learning, University of Illinois, Urbana-Champaign, IL, 2016  
Certificate in Foundations of Teaching

**VOLUNTEER EXPERIENCES**

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University of Illinois Public Health Faculty Search Committee 12/2017  
Diabetes Self-Management Course Instructor 2011- 2013  
CommunityHealth.org: Chicago, IL (<http://www.communityhealth.org/>)

## PROFESSIONAL MEMBERSHIPS AND SERVICE

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**American Society for Nutrition (ASN):** Member no. 54325

Early Career Nutrition Interest Group (ECN) Diversity, Equity, and Inclusion Chair 2020-2022,  
ECN Vice-Chair 2022-2023,  
ECN Chair-Elect 2023-2024  
ASN Finance and Audit Committee 2021-Present  
Student Interest Group (SIG) Adviser, 2020-Present; SIG Secretary-Elect, 2017-2020

**American Heart Association (AHA):** Member no. 000248906772

Early Career Committee Member, Council on Lifestyle and Cardiometabolic Health, 2018-2023  
Council on Lifestyle and Cardiometabolic Health Nominating Committee 2022-2024  
Council on Lifestyle and Cardiometabolic Health Communications Committee 2022-2024

**The Obesity Society (TOS):** Member no. 22281

Early Career Committee (01/2021-12/2024)  
Communications Committee (01/2021-12/2024); Member of TOS Spokesperson Network

**Ad-hoc reviewer for:**

Pediatrics	Social Science and Medicine
EClinicalMedicine (Lancet)	Children
Nutrition Reviews	Editor in
Childhood Obesity	Frontiers in Epidemiology
Stress and Health	Frontiers in Pediatrics - Obesity
Family Medicine and Community Health	<i>Conference Abstracts and Awards</i>
Progress in Preventive Medicine	American Society for Nutrition
Obesity	American Heart Association

## LANGUAGE SKILLS

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Spanish: Native speaker – Official Translator with University-level studies in Mexico and Spain.  
Portuguese and French: Proficient