

Education

The University of North Carolina at Chapel Hill
Gillings School of Global Public Health
Doctor of Philosophy in Health Policy and Management
Specialty: Decision Sciences and Outcomes Research

Anticipated Graduation: May 2023

The University of North Carolina at Chapel Hill
Bachelor of Arts in Global Studies: Specialized in Public Health within Latin America,
Minors in Medical Anthropology, Chemistry

May 2013

Professional Research and Training Support

Predoctoral Fellow – Biosocial Training Program
(NIH T32 HD091058)
Carolina Population Center
The University of North Carolina at Chapel Hill
Preceptors: Leah Frerichs, PhD and Amanda Thompson, PhD

2020 – Ongoing

Awards, Honors, and Distinctions

- 2023 Graduate Education Advancement Board (GEAB) Impact Award, *University of North Carolina at Chapel Hill*, December 2022
- “Rising Star in Population Health Sciences” *University of Utah*, November 2022
- Health Policy & Management Departmental Tuition Supplement Award, *University of North Carolina at Chapel Hill*, 2018-2019
- “Most Outstanding Student/Research Coordinator Abstract Award” *2017 APA Region IV Conference*, 2017
- 2016 Employee Forum Professional Development Grant, *University of North Carolina at Chapel Hill*, 2016
- 3rd Place in early career platform presentations for national-level Education Theater, *2015 Annual Scientific Meeting of The Obesity Society*, 2015
- Top 10 posters on Diversity, *2015 Annual Scientific Meeting of The Obesity Society*, 2015
- Dean’s List, *University of North Carolina at Chapel Hill*
- Carolina Covenant Scholar, *University of North Carolina at Chapel Hill*, 2011 –2013
- Carolina Student Transfer Excellence Program (C-STEP) Scholarship, *WTCC/UNC-CH*, 2009 –2013

Professional Work Experience

Graduate Research Assistant

August 2019 – May 2020

UNC-CH, Study Abroad Office
Associate Provost for Global Affairs Heather Ward

Department data analyst responsible for organizing, analyzing, and reporting on quantitative and qualitative data from study abroad programs, outreach efforts, and participant feedback. System developer for data collection and data aggregation.

- Synthesize and report on responses from pre- and post-study abroad surveys from Fall 2018 to Summer 2019
- Develop interview guide and coordinate five focus groups with undergraduate students looking at why upperclassman may not have interacted with the study abroad office, as well as overall experience for students who have interacted with the study abroad office, but did not ultimately go abroad.
- Transcription of focus groups, development of codebook and complete qualitative thematic content analysis on focus group transcripts using ATLAS.ti

Graduate Research Assistant
UNC-CH, Department of Health Policy and Management
Leah Frerichs, PhD

January 2019 – May 2020

Duke University School of Medicine, Department of Population Health
Asheley Skinner, PhD

Working with Dr. Frerichs and Dr. Skinner on population health projects exploring pediatric obesity, pediatric weight management clinic and program retention rates, socio-cultural factors influencing colorectal cancer screening decisions in American Indian populations, and other population health projects.

Assisting with interpreting data and writing manuscripts for in-progress analyses

- Developing statistical analysis plans for additional manuscripts (qualitative and quantitative methods)
- Conducting data analysis for additional manuscripts (qualitative and quantitative methods)
- Assisting with literature reviews

Bilingual Clinical Research Program Coordinator
(Duke University, Duke Center for Childhood Obesity Research)

January 2017 – August 2018 (Durham, NC)

Founding member and contributor to the Duke Center for Childhood Obesity Research.

Clinical Research Coordinator for a variety of clinical and community-based research housed in the center focusing on obesity prevention and interventions. Responsibilities include creating and managing IRB's for all studies, document translations and back-translation for all consents and study documents, training and overseeing research assistants and student volunteers, mixed-methods data collection and entry, data analysis for editing and submitting peer-reviewed abstracts and manuscripts.

Projects

- Hearts and Parks (described in detail below) *PI: Sarah Armstrong, MD*
- Greenlight (described in detail below) *PI: Eliana Perrin, MD, MPH*
- Feasibility and Acceptability of Clinic-Provisioned Baby Bottles (described in detail below) *PI: Charles Wood, MD, MPH*
- Active Recreation through Community-Healthcare Engagement Study *PI: Sarah Armstrong, MD*
- Families on TRACK *PI: Sarah Armstrong, MD*
- Integrated child obesity treatment randomized Bull City Fit Pilot Trial *PI: Sarah Armstrong, MD*

Independent Research

- Conducted analyses of the Greenlight study.
- Collaborated with other investigators to answer questions using large databases (i.e. NHANES).
- Developed manuscripts, abstracts, and presented at national meetings.

Bilingual Clinical Research Study Coordinator for American Heart Association Randomized Trial (Hearts and Parks)

PI: Sarah Armstrong, MD
(Duke University, Duke Clinical Research Institute)

July 2017 – August 2019 (Durham, NC)
Award Amount: \$4,200,000

Coordinator of an AHA-funded study within a new pediatric cardiovascular research center (basic, clinical, and population science research).

The clinical component includes a community-healthcare partnership (Durham parks and recreation, Bull City Fit, and Duke Healthy Lifestyles Pediatric Obesity Clinic). Clinical intervention is a bilingual (English and Spanish) randomized crossover-controlled effectiveness clinical trial aiming to evaluate the integrated clinic-community model of child obesity treatment as compared with routine primary care through assessing child BMI reduction, child cardiovascular health, and

to identify facilitators and barriers to engagement, retention, outcomes, and sustainability. The control includes a literacy intervention during the period before crossover into cardiovascular and obesity intervention.

Responsibilities include:

- Work with PI's and consultants across multiple disciplines both across and outside of the University to coordinate randomized crossover clinical trial within center and overlap with basic science project
- Help develop multi-component study protocol
- Assist in the selection and development of measures
- Translation and back translation (Spanish) of all IRB documents and study documentation
- Work as a study participant liaison through multiple forms of technology and communication
- Screen for, consent, and conduct study protocol with low-income, minority study participants in multiple pediatric clinics
- Preparation, dispersion, and management of monetary and non-monetary participant compensations while managing study budget provided by grant
- Ordering and managing the collection of, and ensuring the proper transfer of, patient fecal and plasma samples

Bilingual Clinical Research Study Coordinator for NIH-Funded R01 Randomized Control Trial (Greenlight/TIPP Study)

PI: Eliana Perrin, MD, MPH
(UNC-CH, Duke University)
NIH R01HD059794-06

January 2017 – August 2018 (Durham, NC)
June 2013 – January 2017 (Chapel Hill, NC)
Award Amount: \$4,000,682

Lead coordinator of an NIH-funded, multi-site RCT that seeks to assess the effectiveness of a low-literacy/low-numeracy English- and Spanish-language parenting intervention to promote healthy behaviors and prevent early childhood obesity. Responsible for the recruitment and retention of study cohort (>256 families specific to site; 865 in total).

Other responsibilities include:

- Obtaining consent from, as well as collecting and administering numerous public health measures to, all study subjects at all Well Child Checks in clinic, in addition to coordinating the collection of measures over the phone; patient-specific chart abstractions, data entry, cleaning, analysis, and management through study database (RedCap).
- Leading weekly research meetings to report on study progress, retention rates, and all site-specific details to Principal Investigators.
- Coordinating annual training and booster training sessions, as well as on-site clinical training, of >100 pediatric residents who are responsible for delivering the intervention.
- Training and supervision of multiple research assistants, work-study students, and volunteers to collect sensitive data from extremely diverse and low-SES study participants, navigate the busy pediatric primary care clinic, conduct phone interviews, and enter data into study database; assign and review research-related work.
- Preparing, dispensing, and monitoring of monetary compensation to study participants.
- Preparation and completion of Institutional Review Board (IRB) documents, including all aspects of submission, approval, revision, maintenance of regulatory documents, and annual reporting.
- Translation and back-translation of study materials.
- Applying for IRB and maintaining HIPAA and CITI standards while ensuring confidentiality of protected information.
- Transcription and coding of recorded visits.
- Edit and submit manuscripts for peer-reviewed journal publication
- Assist in contract development across sites
- Serve as a liaison with other study sites (New York University, Vanderbilt University, and University of Miami).

Bilingual Clinical Research Coordinator for APA-funded Randomized Control Trial (Feasibility and Acceptability of Clinic-Provisioned Baby Bottles Study)

(PI: Charles Wood, MD, MPH)

(Duke University, Duke Center for Childhood Obesity Research)

June 2017 – August 2018 (Durham, NC)

Award Amount: \$13,900

Coordinator of bilingual (English and Spanish) randomized control trial looking to evaluate rapid weight gain during infancy through an intervention promoting use of appropriately sized bottles and healthy formula feeding in young infants from low-income families.

- Develop multi-component study protocol
- Select, adapt and/or develop measures
- Translate and back translate questionnaires and consent forms
- Design and manage RedCap database
- Management of all Institutional Review Board and Clinical Trial submissions
- Recruit, obtain consent from, enroll, and collect data from English- and Spanish-speaking participants

Bilingual Clinical Research Assistant (Assessing Parents' Beliefs and Behaviors Related to Bottle-Feeding Their Infants)

(PI: Charles Wood, MD, MPH)

(UNC-CH, Department of Pediatrics)

July 2016 – January 2017 (Chapel Hill, NC)

Award Amount: \$4,952

- Manage busy UNC-CH clinic schedule and perform screening procedure to determine eligibility of participants
- Recruit, obtain consent from, and enroll English- and Spanish-speaking participants
- Perform one-on-one clinical interviewing of participants with regards to their beliefs and behaviors related to feeding their infant
- Preparing, dispensing, and monitoring of budget and monetary compensation to study participants.

Bilingual Research Assistant for Family Success Alliance

(PIs: Eliana Perrin, MD, MPH and Margaret (Peg) Burchinal, PhD)

June 2016 – January 2017

(Orange County, NC)

Award Amount: \$415,811

Work closely with a diverse group of health department officials, community organizations, and government partners coming together to improve children's chances for educational and economic opportunities, as well as provide resources for overall family success beginning with a pre-k summer course and continuing throughout the school year with questionnaires and home visits from bilingual navigators, pediatricians, and project team members. Partners include UNC Department of General Pediatrics and Adolescent Medicine, Frank Porter Graham Child Development Institute, Orange County Family Success Alliance team members, bilingual family navigators, kindergarten teachers, and parent-child dyads.

Other Responsibilities include:

- Obtain consent from Spanish- and English-speaking, low-income families
- Collect child development and kindergarten readiness measures in English and Spanish across multiple elementary schools during pre-k summer program.
- Translation and back-translation of study materials
- Data entry and cleaning through recordings, paper surveys, and Blaise data collection system
- Assist in the development of measures for pediatric and family health specific portion of surveys and home visits
- Complete submissions for the Institutional Review Board
- Serve as a liaison between multiple teams as well as perform general administrative duties, including scheduling and preparing meetings

Project Manager for Kohl's FAV5 Healthy Outreach Program
(PIs: Eliana Perrin, MD, MPH and Kenya McNeal-Trice, MD)

August 2015 – December 2016
(Chapel Hill, NC)
Award Amount: \$59,956

Coordinate and develop a healthy outreach program comprised of various healthy lifestyle objectives, including how to make healthy food choices, increase physical activity time, minimize screen time and develop healthy behaviors, delivered by UNC Pediatric residents to local elementary school children.

- Develop proposal for multi-day assembly and 8-week lesson plan aimed at 3rd – 5th graders at local elementary schools.
- Develop curricula, materials, handouts, and complete toolkit on healthy behaviors to be delivered throughout the program.
- Work closely with project director and UNC pediatrics residency program director to organize project details.
- Work with local school system administrators, teachers, nurses, and vendors to coordinate schedules and curriculum, assist in the presentation of multi-day assembly, and design healthy tools to be given to children throughout the program.

Research Assistant for NIH-funded R24 Transdisciplinary Project
(PIs: Andrew Perrin, PhD and Eliana Perrin, MD, MPH)
NIH R24CA186212-02

May 2015 – December 2016
(Chapel Hill, NC)
Award Amount: \$221,028

- Assist in a transdisciplinary project examining children's perceptions of obesogenic culture in films.
- Help with the development and coordination of the project.
- Assist in recruitment and screening of children and parent participants.
- Collaborate to organize and facilitate a series of focus groups and provide live transcription.
- Assist in the editing and submission of abstracts for national conferences and manuscripts for journal publications.

Professional Translation of Academic Projects

August 2011 – August 2018 (NC)

Translation of IRB submission forms, questionnaires, posters, clinical documents, handouts, and consent and assent forms for multiple projects.

Bilingual Undergraduate Work-Study Research Assistant for an NIH-Funded R01 Randomized Control Trial (Greenlight/TIPP Study)

August 2011-May 2013 (Chapel Hill, NC)

Teaching Activities

Courses

Health Policy and Management, University of North Carolina at Chapel Hill

HPM 890: Pharmaceutical Industry

January – May 2020

Professor Michael Markowitz, MD, MBA, MSPH

HPM 350: Introduction to Health Services Systems

August – December 2019

Professor Melanie Studer, PhD

HPM 710: Health Law

May – August 2019

Professor Dean Harris, JD

HPM 330: Introduction to Health Organization Leadership, Management, and Behavior

August – December 2018

Professor Morris Weinberger, PhD

Professional Service

Webinar Activities Co-Chair, Student Committee **2022 – Present**
 Interdisciplinary Association for Population Health Science (IAPHS)

Pre-Publication Support Service (PREPSS) Certified Peer Reviewer **2020 – Present**

Session Chair & Discussant, MSPH and BSPH Thesis Oral Presentations **2018 – Present**
 The University of North Carolina at Chapel Hill

Professional Memberships

Interdisciplinary Association for Population Health Science (IAPHS) **2020 - Present**

The Obesity Society **2016 – Present**

Community Activities

Health and Nutrition Outreach to Elementary Students **August - December 2014 (Carrboro, NC)**
 Created and presented a Spanish-language presentation on healthy behaviors, nutrition, and maintaining an active lifestyle with hands-on interactive elements for bilingual students at the Frank Porter Graham Bilingüe Elementary School.

Volunteer Interpreter for Student Health Action Coalition **August 2013 – January 2017 (Carrboro, NC)**
 Bi-weekly Spanish translation for Spanish-speaking patients of low socioeconomic status, coming to SHAC free clinic. Translated for medical visits, public health and HIV/Sexual Health counseling, social workers and pharmaceutical counseling.

Founder of Ayuda Ecuador **January 2008 – December 2013 (Ecuador)**
 Recruited and worked with a team of local medical doctors, nurses, dentists, students and health care professionals to create an outreach program and infrastructure that provided quality healthcare to impoverished indigenous populations in Ecuador. Travelled to rural and coastal areas around Ecuador to provide medical services.

Clinical Experience **2011-2017 (Various locations)**
 Observed and assisted in day-to-day operations and physician-patient interactions.

Quito, Ecuador:
 Infectious disease - *Dr. Victor Hugo Bedón G.*, Anesthesiology - *Dr. Sonia Argotí L.*, Internal Medicine - *Dr. Jorge Ortega*

Chapel Hill, NC – NC Children's Hospital:
 Neonatology - *Dr. Lindsay Murphy, MD*, General Pediatrics inpatient clinic – *Dr. Michael Steiner, MD, MPH.*

Charlotte, NC - Carolina Medical Center North East:
 Interventional Pain Clinic and Operating Room: *Dr. Jason Rowling, DO*
 Hospital Operating Room – Anesthesiology: *Dr. Scott Aumuller, DO*

Air Force Hospital Internship **May - August 2010 (Quito, Ecuador)**
Hospital de La Fuerza Aérea Ecuatoriana

Received hands-on training in different sectors of the hospital
 Departments: OBGYN, ED, Pediatrics, Oncology, Anesthesiology, Internal Medicine, and Radiology

Peer-Reviewed Publications

1. Orr C.J., **Ravanbakht S.N.**, Flower KB, Yin HS, Rothman RL, Sanders LM, Delamater A, Perrin EM. Associations Between Food Insecurity and Parental Feeding Behaviors of Toddlers. *Acad Pediatr*. 2020 Nov-Dec;20(8):1163-1169. doi: 10.1016/j.acap.2020.05.020. Epub 2020 May 31. PMID: 32492577; PMCID: PMC7655687.
2. Wood C.T., Skinner A.C., Brown J.D., Brown C.L., Howard J.B., Steiner M.J., Perrin A.J., Levin C., **Ravanbakht S.N.**, Perrin E.M. "Concordance of Child and Parent Reports of Children's Screen Media Use." *Acad Pediatr*. 2019 Jul;19(5):529-533. doi: 10.1016/j.acap.2019.04.002. Epub 2019 Apr 11. PubMed PMID: 30981024; PubMed Central PMCID: PMC6612580.
3. Orr C.J., Ben-Davies M., **Ravanbakht S.N.**, Yin H.S., Sanders L.M., Rothman R.L., Delamater A.M., Perrin E.M. "Parental Feeding Beliefs and Practices and Household Food Insecurity in Infancy: Relationships in the Greenlight Study." *Acad Pediatr*. 2019 Jan - Feb;19(1):80-89. doi: 10.1016/j.acap.2018.09.007. Epub 2018 Sep 21. PubMed PMID: 30248471; PubMed Central PMCID: PMC6599601.
4. Skinner A.C., **Ravanbakht S.N.**, Skelton J.A., Perrin, E.M., Armstrong S.C. "Prevalence of Obesity and Severe Obesity in US Children, 1999-2016." *Pediatrics*. 2018 Mar;141(3). doi: 10.1542/peds.2017-3459. PubMed PMID: 29483202; PubMed Central PMCID: PMC6109602.
5. Howard J.B., Skinner A.C., **Ravanbakht S.N.**, Brown J.D., Perrin A.J., Steiner M.J., Perrin E.M. "Obesogenic Behavior and Weight-Based Stigma in Popular Children's Movies, 2012-2015." *Pediatrics*. 2017 Dec;140(6). doi: 10.1542/peds.2017-2126. PubMed PMID: 29158229; PubMed Central PMCID: PMC5703773.
6. **Ravanbakht S.N.**, Skinner A.C., Perrin E.M. "Early Prevention and Treatment Interventions for Childhood Obesity." *Current Pediatrics Reports*. September 2017. 5:199.
7. Brown C.L., Matherne C.E., Bulik C.M., Howard J.B., **Ravanbakht S.N.**, Skinner A.C., Wood C.T., Bardone-Cone A.M., Brown J.D., Perrin A.J., Levine C., Steiner M.J., Perrin E.M. "Influence of product placement in children's movies on children's snack choices." *Appetite*. 2017 Jul 1;114:118-124. doi: 10.1016/j.appet.2017.03.022. Epub 2017 Mar 18. PubMed PMID: 28323061; PubMed Central PMCID: PMC5489347.
8. Brown C.L., Skinner A.C., Yin H.S., Rothman R.L., Sanders L. M., Delamater A., **Ravanbakht S.N.**, Perrin E.M. "Parental Perceptions of Weight During the First Year of Life" *Acad Pediatr*. 2016 Aug;16(6):558-64. doi: 10.1016/j.acap.2016.03.005. Epub 2016 Mar 19. PubMed PMID: 27002214; PubMed Central PMCID: PMC4976024.
9. Wood C.T., Skinner A.C., Yin H.S., Rothman R.L., Sanders L.M., Delamater A., **Ravanbakht S.N.**, Perrin E.M. "Association between bottle size and formula intake in 2-month-old infant" *Acad Pediatr*. 2016 Apr;16(3):254-9. doi: 10.1016/j.acap.2015.08.001. Epub 2015 Sep 26. PubMed PMID: 26525989; PubMed Central PMCID: PMC4808476.

Refereed Published Abstracts and Presentations

Refereed Oral Presentations

1. Orr C., **Ravanbakht S.N.**, Yin H.S., Rothman R.L., Sanders L.M., Delamater A.M., Perrin E.M. *The Impact of Food Insecurity on Toddler's Nutrition: Gender Determines Intake*. (2018, February). 2018 APA Region IV Conference, *platform presentation*.

2. Howard J.B., **Ravanbakht S.N.**, Skinner A.C., Wood C.T., Rothman R.L., Yin H.S., Sanders L.M., Delamater A.M., Flower K.B., Perrin E.M. *Dietary Intake and Screen Time in a Diverse Sample of Toddlers*. (2018, February). 2018 APA Region IV Conference, *platform presentation*.
3. Orr C., **Ravanbakht S.N.**, Yin H.S., Rothman R.L., Sanders L.M., Delamater A.M., Perrin E.M. *The Impact of Food Insecurity on Children's Nutrition: Gender Determines Intake*. (2017, November). ObesityWeek 2017, The Obesity Society. *Poster Symposium*.
4. **Ravanbakht S.N.**, Perrin E.M., Howard J.B., Skinner A.C. *Effects of parent and child nativity on child obesity among US Hispanics*. (2017, May). 2017 Pediatric Academic Society Meeting. *Poster Symposium*.
5. Orr C., **Ravanbakht S.N.**, Flower K.B., Yin HS., Rothman R.L., Sanders L.M., Delamater A.M., Perrin E.M. *Parents of Food Insecure Children are Concerned about Weight but Pressure Children to Eat*. (2017, May). 2017 Pediatric Academic Society Meeting. *Platform presentation*.
6. **Ravanbakht S.N.**, Perrin E.M., Howard J.B., Skinner A.C. *Effects of parent and child nativity on child obesity among US Hispanics*. (2017, February). APA Region IV Conference 2017; Charlottesville, VA. *Platform (oral) presentation*.
Recipient of "Outstanding Research Coordinator Award".
7. Howard J.B., Skinner A.C., **Ravanbakht S.N.**, Brown J.D., Perrin A.J., Perrin E.M. *Promotion of Obesity-Related Behaviors and Weight-Based Stigma in Children's Movies*. (2017, February). APA Region IV Conference 2017; 2017 Feb; Charlottesville, VA. *Platform presentation*.
8. **Ravanbakht S.N.**, Howard J.B., Skinner A.C. *Effects of Parent and Child Nativity on Child Obesity Among US Hispanics*. (2016, November). ObesityWeek 2016, the 34th Annual Scientific Meeting of The Obesity Society, New Orleans, LA. *Platform presentation*.
9. **Ravanbakht, S.N.**, Skinner, A.C., Yin, H.S., Rothman, R.L, Sanders, L.M., Delamater, A.M., Perrin, E.M., (2015, November). *Toddlers and "Junk Food": Dietary Recall Among Greenlight Toddlers*.
Awarded 3rd in early career platform presentations for national-level Education Theater: Top 6 early career poster presenters were selected to present oral and PowerPoint presentations at the 2015 ObesityWeek conference.
Recipient of "Poster of Excellence Award." Selected as top 10 poster on Diversity out of >6,000 attendees. Poster presented at the 2015 Annual Scientific Meeting of The Obesity Society
10. Brandstadter K., Skinner A., Yin HS., Rothman R, Sanders L.M., Delamater A.M., **Ravanbakht S.N.**, Perrin E.M. (2015). *Maternal Self-efficacy and Infant Obesogenic Behaviors*. Academic Pediatric Association Regional Meeting, *Platform presentation*.
Recipient of "Best Resident Research" award.
11. Wood C.T., Skinner A.C., Yin HS., Rothman R.L., Sanders L.M., Delamater A.M., **Ravanbakht S.N.**, Perrin E.M. (2014). *Do Supersized Bottles Matter? Bottle Size and Feeding Volume in 2-Month-Old Infants*. 2014 Pediatric Academic Societies Annual Meeting, *Platform presentation*

Refereed Poster Presentations

1. Kay M.C., Yin H.S., Flower K.B., Rothman R.L., Sanders L.M., Delamater A.M., **Ravanbakht S.N.**, Silver H.J., Perrin E.M. *Toddler dietary intake: results form a multi-site study of low-income families*. (2018, February). 2018 APA Region IV Conference.

2. Wood C.T., **Ravanbakht S.N.**, Perrin E.M. *Understanding Influences on Feeding Behaviors Among Parents of Bottle-Fed Infants*. (2017, May). 2017 Pediatric Academic Society Meeting.
3. Howard J.B., **Ravanbakht S.N.**, Perrin E.M., Skinner A.C. *Screen and Activity Time in Children with Severe Obesity*. (2016, November). ObesityWeek 2016, the 34th Annual Scientific Meeting of The Obesity Society; New Orleans, LA. Publication #T-P-3354. Pediatric Obesity Section.
Recipient of “Poster of Excellence Award”
4. Howard J.B., Skinner A.C., **Ravanbakht S.N.**, Brown J.D., Perrin A.J., Perrin E.M. (2016, November). *Promotion of Obesity-Related Behaviors and Weight-Based Stigma in Children’s Movies*. ObesityWeek 2016, the 34th Annual Scientific Meeting of The Obesity Society, New Orleans, LA.
5. Brown C.L., Skinner A.C., Yin H.S., Rothman R.L., Sanders L.M., Delamater A.M., **Ravanbakht S.N.**, Perrin E.M. (2016, November). *Parental Perceptions of Weight Influence Weight Gain During the First Two Years of Life*. ObesityWeek 2016, the 34th Annual Scientific Meeting of The Obesity Society, New Orleans, LA.
6. **Ravanbakht S.N.**, Skinner A.C., Yin H.S., Sanders L.M., Rothman R.L., Delamater A.M., Perrin E.M. (2016, April). *Dietary Nutrient Deficiency in Greenlight Toddlers*. Pediatric Academic Societies Annual Meeting.
7. **Ravanbakht S.N.**, Skinner A.C., Yin H.S., Sanders L.M., Rothman R.L., Delamater A.M., Perrin E.M. (2016, April). *“Junk Food” Frenzy: Dietary Recall Among Greenlight Toddlers*. Pediatric Academic Societies Annual Meeting.
8. **Ravanbakht S.N.**, Skinner A.C., Howard J.B., Bardone-Cone A.M., Bulik C.M., Brown C.L., Perrin E.M. (2016, April). *Self-Perception of Weight and Social-Comparison in “Tweens”*. Pediatric Academic Societies Annual Meeting.
9. Howard J.B., Skinner A.C., **Ravanbakht S.N.**, Bardone-Cone A.M., Matherne C.E., Perrin A.J., Perrin E.M. (2016, April). *Social Comparisons and Importance of Friends Among 9- to 11-year-old Children*. Pediatric Academic Societies Annual Meeting.
10. Howard J.B., Skinner A.C., **Ravanbakht S.N.**, Brown C.L., Brown J.D., Steiner M.J., Perrin A.J., Perrin E.M. (2016, April). *Varied Types of Screen Time by Weight Status Among 9- to 11-year-old Children*. Pediatric Academic Societies Annual Meeting.
11. Brown C.L., Skinner A.C., Wood C.T., Flower K.B., **Ravanbakht S.N.**, Perrin E.M. (2016, April). *Prompting Parental Understanding and Communication about Weight Status with a Poster Depicting Healthy Weight*. Pediatric Academic Societies Annual Meeting.
12. Brown C.L., Howard J.B., Skinner A.C., Bulik C.M., Wood C.T., Matherne C.E., **Ravanbakht S.N.**, Perrin E.M. (2016, April). *Influence of Obesogenic Messages in Children’s Movies on Children’s Snack Choices*. Pediatric Academic Societies Annual Meeting.
13. Wood, C.T., Skinner A.C., Perrin A.J., Brown J.D., Howard J.B., **Ravanbakht S.N.**, Brown C.L., Steiner M.J., Perrin E.M. (2016, April). *Do Parents and Children Report Similar Media Use?* Pediatric Academic Societies Annual Meeting.
14. **Ravanbakht, S.N.**, Skinner, A. C., Yin, H. S., Rothman, R. L., Sanders, L. M., Delamater, A. M., Howard, J. B., & Perrin, E. M. (2015, November). *Dietary Recall and WIC enrollment in Greenlight toddlers*. The Annual Scientific Meeting of The Obesity Society, Los Angeles, CA.

15. Howard, J. B., Perrin, A. J., Skinner, A. C., Bardone-Cone, A. M., Brown, J. D., Bulik, C. M., Levine, C., Steiner, M. J., Brown, C. L., Panter, A. T., **Ravanbakht, S.N.**, & Perrin, E. M. (2015, November). *Eating and obesity-related messages identified by children in children's movies*. The Annual Scientific Meeting of The Obesity Society, Los Angeles, CA.
16. **Ravanbakht S.N.**, Skinner A.C., Yin H.S., Rothman R.L., Sanders L.M., Delamater A.M., Perrin E.M. (2015, April). *Unhealthy Eating Starts Young: Dietary Recall Among the Greenlight Toddlers*. Pediatric Academic Societies Annual Meeting.
17. Brown C.L., Skinner A.C., Yin HS., Rothman R.L., Sanders L.M., Delamater A.M., **Ravanbakht S.N.**, Perrin E.M. (2015, April). *Parental Perception of Weight During the First Year of Life*. Pediatric Academic Societies Annual Meeting.

Manuscripts in Preparation

1. **Ravanbakht S.N.**, Skinner A.C., Armstrong S., Weinberger M., Hassmiller-Lich K., Frerichs L. *Effects of Caregiver-Child Acculturation on Child Obesity Among US Latinos*. Under Review.

Non-Refereed Publications

1. Durham County Health Assessment, Nutrition chapter, 2017 edition.
2. Durham County Health Assessment, Obesity chapter, 2017 edition.

Additional Skills

- Gifted language learner: I excel in learning foreign languages
 - English, Spanish, Farsi, French
- Competency in a variety of computing programs and both quantitative and qualitative analytical software
 - STATA
 - ATLAS.ti, dedoose, and MAXQDA
 - RedCap and Qualtrics
 - EPIC, WebCis, and MaestroCare EHR systems