

## **JINI E. PUMA, PH.D.**

**CURRENT POSITION** Associate Professor, Clinical Teaching Track  
Department of Community and Behavioral Health  
Colorado School of Public Health  
University of Colorado at Denver  
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jini.puma@ucdenver.edu

### **EDUCATION**

1996 - 2000	University of Denver	BA	Psychology/Biology
2002 – 2004	University of Denver	MA	Quantitative Research Methods
2004 - 2007	University of Denver	PhD	Quantitative Research Methods

### **ACADEMIC APPOINTMENTS AND POSITIONS**

2001-2008	<b>Research Assistant</b> , Department of Psychology, University of Denver
2005 - 2007	<b>Adjunct Professor</b> , University of Denver
2008	<b>Research Associate</b> , Department of Psychology, University of Denver
2008-2012	<b>Research Associate</b> , Rocky Mountain Prevention Research Center, University of Colorado Denver
2012 - 2016	<b>Assistant Professor, Clinical Teaching Track</b> , Department of Community and Behavioral Health, University of Colorado Denver
2016 – 2019	<b>Assistant Professor, Research Track</b> , Department of Community and Behavioral Health, University of Colorado Denver
2017 - Present	<b>Associate Director</b> , Rocky Mountain Prevention Research Center, University of Colorado Denver
2019 - Present	<b>Associate Professor, Clinical Teaching Track</b> , Department of Community and Behavioral Health, University of Colorado Denver

### **PROFESSIONAL POSITIONS**

2005-2009	<b>Founder/President</b> , Manus, LLC (Statistical Consulting and Advising Firm)
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### **HONORS AND AWARDS**

2004	<b>Gertrude Cox Scholarship</b> Outstanding Women in Statistics – Honorable Mention
2005	<b>Alborg Scholar</b>
2006	<b>College of Education Scholar</b>

- 2011 **William Elgin Wickenden Award**  
Best paper published in Journal of Engineering Education in 2010 (co-authors: G. Lichtenstein, A. McCormick, & S. Sheppard)
- 2012 **Master Scholar**  
Outstanding alumni in field/career (one per academic division given yearly), University of Denver
- 2017 **Regional Children’s Champion Award**  
Awarded by the Triad Early Childhood Council for the Culture of Wellness in Preschools (COWP) Program
- 2018 **National Leadership Academy for the Public’s Health (NLAPH)** – COWP Team was selected to participate
- 2019 **Faculty Excellence in Research Award, ColoradoSPH**
- 2019 **Public Health of the Rockies, 2<sup>nd</sup> Place for Student Poster**  
Awarded to Emily Bergling, DrPh student, whom I mentor; I was senior author on the poster
- 2019, 2020 COWP, the Integrated Nutrition Education Program (INEP), and Text2LiveHealthy (T2LH) programs (Puma, Principal Investigator) were accepted as evidence-based interventions into the **United States Department of Agriculture (USDA), Supplemental Nutrition Assistance Program Education (SNAP-Ed) toolkit**, based on the review and scoring of three experts, which makes the programs more broadly available to the 140 SNAP-Ed implementing agencies in all 50 states and two territories
- 2020 **Delta Omega National Honorary Society in Public Health** as a Faculty Member
- 2021 **Excellence in Advising and Mentoring Award**, Community and Behavioral Health Department

## **PROFESSIONAL AFFILIATIONS**

- 2002-2008 Society for Research in Child Development  
2003-2005 American Educational Research Association  
2003-2005 American Psychological Association  
2007-2008 American Evaluation Association  
2010-Present American Public Health Association

## **PROFESSIONAL LEADERSHIP AND SERVICE**

### **Departmental**

- 2015-Present Member, Admissions Committee, Masters of Public Health, Community and Behavioral Health  
2015-2016 Member, Admissions Committee, Masters of Public Health, Maternal and Child Health

- 2018 Reviewer, Work in Progress (WIP) Committee, Community and Behavioral Health
- 2020-Present Member, Admissions Committee, Doctor of Public Health (DrPH)
- 2020-Present Diversity, Inclusion and Equity Committee, Community and Behavioral Health
- 2021 “Meet the CBH Faculty” Panel Presentation and Discussion with Students

**School**

- 2013-2016 Faculty Senator, Colorado School of Public Health
- 2014-2016 Member, Space Committee, Colorado School of Public Health
- 2018-2019 Co-Chair, Research Workgroup, Strategic Planning Committee, Colorado School of Public Health
- 2018-Present Rocky Mountain Prevention Research Center (RMPRC) Associate Director, Colorado School of Public Health
- 2019-Present RMPRC, Surveillance and Evaluation Core Director
- 2021-Present Chair, Scholarship Committee, Colorado School of Public Health
- 2021-Present Faculty Recruitment and Retention Committee Member, Colorado School of Public Health
- 2021 Assistant Professor Development Series: “Prepping for Promotion: Reflections from Recently Promoted Faculty”, Presented as part of a panel of 3 faculty members

**University**

- 2010-2011 Chair, Refugee Health Research Committee, University of Colorado Denver
- 2010-2012 Member, Colorado Clinical and Translational Sciences Institute Health Data and Monitoring Committee, University of Colorado Denver
- 2016-2017 Member, Population Health Committee, University of Colorado Denver

**Local**

- 2016 Member, Denver Food Vision, City and County of Denver
- 2017-2019 Member, Improving Health by Engaging Refugees in Denver (I-HEaRD) Advisory Committee, Denver and Aurora
- 2019-2020 Member, Serve Kids Better Denver Coalition, Denver

**State**

- 2008-2009 Member, Colorado Youth Development Team (organized by Colorado Department of Public Health and Environment)
- 2012-Present Member, Early Childhood Obesity Prevention in Early Care and Education Setting External Advisory Committee (organized by Colorado Department of Public Health and Environment)

- 2012-2014 Member, Healthy Child Care Colorado Partnership Committee (organized by Qualistar)
- 2013-2014 Member, Chronic Disease State Leadership Team (organized by Colorado Department of Public Health and Environment)
- 2016-Present Member, State Nutrition Action Council (SNAC) (organized by the Colorado Department of Human Services)

**Regional**

- 2014-2017 Member, Supplemental Nutrition Assistance Program – Education (SNAP-Ed) Regional Research and Evaluation Committee, Mountain Plains Region
- 2016-2017 Member, SNAP-Ed Regional Evaluation Meeting Planning Committee, Mountain Plains Region

**National**

- 2001-2012 Member, National Early Head Start (EHS) Research and Evaluation Consortium
- 2004-2010 Member and Co-Chair (2005-2008), Risk and Protective Work Group, National EHS Research and Evaluation Consortium
- 2007-2010 Co-Chair, School/Classroom Work Group, National EHS Research and Evaluation Consortium
- 2010-2011 Member, Disabilities Work Group, National EHS Research and Evaluation Consortium
- 2014-Present Member, Association for SNAP-Ed Nutrition Education Administrators (ASNNA) Evaluation Committee
- 2016-2017 Member, SNAP-Ed Evaluation Framework Workgroup
- 2017-Present Member and Lead (2019), ASNNA Census Project Committee
- 2020-Present Centers for Disease Control and Prevention (CDC), Prevention Research Center Evaluation Workgroup
- 2021-Present Nutrition and Obesity Policy Research and Evaluation Network (NOPREN) Early Childhood Education (ECE) Working Group
- 2021-Present NOPREN ECE SNAP-Ed Work Group
- 2021-Present NOPREN ECE Workforce Well-Being Work Group

**REVIEWER**

**Journals**

- 2012-2013, 2016 Journal of Nutrition Education and Behavior
- 2013 Public Health Nutrition
- 2017, 2021 American Journal of Preventive Medicine
- 2018 International Journal of Environmental Research and Public Health
- 2018 Public Health Reports
- 2018 Translational Behavioral Medicine
- 2019 BMJ Open Journal
- 2019 Emerging Themes in Epidemiology

2020-2021 Prevention Science  
2021 Health Promotion International  
2021 Adversity and Resilience

**Grant Proposals**

2008 Society for Research in Child Development Conference  
Submissions  
2010 Prevention Research Center Conference Submissions  
2021 Preventing Childhood Obesity (PCO) Community Grant Program,  
Nebraska Children’s Hospital and Medical Center

**Policies**

2019 Health Note: Expand Child Nutrition School Lunch Protection Act  
(HB19-1171) Peer Reviewer

**INVITED LECTURES, PRESENTATIONS, WORKSHOPS & MEDIA PIECES**

**Local**

2012 “Culture of Wellness in Preschools” presented at the Denver Early  
Childhood Council Roundtable meeting on early childhood obesity  
prevention, Denver, CO  
2012 “A Community-Based Participatory Research Approach to Collecting  
Health Data with the Faith-Based African American Community: The  
‘Data Blast’” presented at the Qualitative Research Methods Showcase,  
Aurora, CO  
2013 Invited moderator of the “Weight of the Nation Screening” at University  
of Colorado Denver, Denver, CO  
2014 “Culture of Wellness in Preschools” presented at the Denver Early  
Childhood Council’s Denver Early Learning and Health Institute, Denver,  
CO.  
2015 “San Luis Valley Producer Survey” presented at the San Luis Valley  
Local Foods Coalition, Alamosa, CO.  
2015 “Community-Based Research and Evaluation” presented with Dr. Scott  
Harpin, for Public Health Week, Anschutz campus, Aurora, CO.  
2015 “Culture of Wellness in Preschools: A Comprehensive Approach to Early  
Childhood Obesity Prevention” presented as a Community in Behavioral  
Health Seminar, Anschutz campus, Aurora, CO.  
2017 Panel on “Early Childhood” presented to the Rocky Mountain  
Prevention Research Center Community Advisory Board and  
the Cultural Immersion Training (CIT) members, Alamosa, CO.  
2018 Panel on “Systems Work in Communities, Patient Care, and Schools”,  
DrPH Advanced Seminar, graduate class, Anschutz campus, Aurora, CO.  
2018 “Creating a Culture of Wellness on Preschools” presented at the  
Community and Behavioral Health Research and Practice Innovative  
Exchange, Anschutz campus, Aurora, CO.

- 2019 Panel Discussion “Nurturing Young Minds: Nutrition and Early Childhood” presented at a private event hosted by Constellation Philanthropy, Denver, CO.
- 2019 “Culture of Wellness on Preschools (COWP) Program: Dissemination and Implementation Framework” presented at the Community and Behavioral Health Research and Practice Innovation Exchange, Anschutz campus, Aurora, CO.
- 2021 “Getting Foundation Funding for Your Research and Public Health Practice Work” presented as part of the Community and Behavioral Health Department Professional Development Series, virtual presentation (25 attendees).
- 2021 “Engaging Community to Address Health Equity in Early Childhood” presented as part of the 2021 Research and Practice Innovation Exchange, Community and Behavioral Health Department (~40 attendees).

**State**

- 2009 “Mixed Methods and Community-Based Research” presented at the request of Paul Stein, Director of Colorado Refugee Services Program, Colorado Department of Human Services, to an international audience of refugee service administrators and workers, Denver, CO
- 2012 “Measuring the Built Environment for Physical Activity in Rural Colorado: The San Luis Valley Community Health Project” presented at the Culture of Data Conference, Arvada, CO
- 2012 “A Community-Based Participatory Research Approach to Collecting Health Data with the Faith-Based African American Community: The ‘Data Blast’” presented at the Colorado Clinical and Translational Sciences Institute Data Ethics Conference, Aurora, CO
- 2013 “Culture of Wellness in Preschools” presented at the Colorado Department of Public Health and Environment Early Childhood Obesity Prevention in Early Care and Education Setting External Advisory Committee meeting, Denver, CO.
- 2014 “Assess, Identify, Make it Happen For Preschools (AIM-P): A Strategic Planning Process to make Environment and Policy Changes focused on increasing healthy eating and physical activity in Early Child Care Settings” presented during a Livewell webinar entitled “Increasing Fresh, Healthy Options in Early Childhood Settings”, Denver, CO.
- 2015 “Culture of Wellness in Preschools” presented at the Early Childhood Obesity Prevention Stakeholders state meeting, Denver, CO.
- 2015 “Increasing the Impact of Direct Education through Policy, Systems and Environment Changes”. 2015 Cooking Matters Colorado Statewide Conference, Denver, CO.
- 2016 “Healthy Practices for Preschools to Prevent Childhood Obesity”, a webinar sponsored by the Colorado Department of Public Health and Environment, Denver, CO.

- 2016 “Study Finds Refugees in Denver are Integrating to a Better Life” featured on CBS News (<http://denver.cbslocal.com/2016/03/15/study-refugees-denver-integration/>) about the Refugee Integration Survey and Evaluation (RISE) study
- 2016 “CDHS Study: Refugees Integrate Well in Colorado” featured on Colorado Public Radio (CPR) about the Refugee Integration Survey and Evaluation (RISE) Study
- 2017 “2017 Best Places to Raise a Family in Colorado” Wallet Hub. Invited quote as an expert (<https://wallethub.com/edu/best-places-to-raise-a-family-in-colorado/38264/#elaine-s-belansky-and-jini-puma>)
- 2019 Panel Discussion “Family Engagement and Health Equity” Colorado Department of Public Health and Environment Early Childhood Obesity Prevention Annual Stakeholder Meeting, Denver, CO.
- 2019 “Helping Kids by Texting Their Parents? Here’s What the Experts Say”, an article featured in the Chalkbeat (<https://ww.chalkbeat.org/posts/co/2019/12/17/helping-kids-by-texting-their-parents-heres-what-experts-say-about-this-exploding-strategy/>), features the Text2LiveHealthy program used in the Culture of Wellness in Preschools Program (COWP)
- 2021 Quoted in “How to stay safe while trick-or-treating on Halloween during the pandemic” by Jessica Seaman (<https://www.denverpost.com/2021/10/20/safe-trick-or-treating-halloween-colorado-covid/>)

### **Regional**

- 2015 “Mountain Regional Plains Survey 2015” presented at the United States Department of Agriculture (USDA), Mountain Regional Plains SNAP-Ed Meeting, Salt Lake City, UT.
- 2016 “Mountain Regional Plains Regional Evaluation Work: Past, Present and Future” presented with Max Young, Christine Hradek, and Star Morrison at the USDA, Mountain Regional Plains SNAP-Ed Meeting, Denver, CO.
- 2017 “Culture of Wellness in Preschools: A Comprehensive Approach to Early Childhood Obesity” presented as part of the “2017 Webinar Series: The National Prevention Strategy: Health Across the Life Span, Active Living”, Sponsored by Region VIII Federal Partners, Denver, CO.
- 2019 “Culture of Wellness in Preschools: SNAP-Ed in Action” presented as part of a USDA, Food and Nutrition Services (FNS), all-staff meeting for the Mountain Plains Region, Denver, CO.

### **National**

- 2016 “A Win-Win-Win: Increasing Children’s Physical Activity and Healthy Eating during the School Day through University, Local Public Health, and School Partnerships” presented with Dr. Elaine Belansky at the

- Redstone Symposium, Milken Institute Public Health Summit, Washington, D.C.
- 2017 “Culture of Wellness in Preschools (COWP): A Comprehensive Approach to Obesity Prevention”, part of a panel entitled “Providers and Parents Preventing Childhood”, 9th Biennial Childhood Obesity Conference, San Diego, CA.
- 2018 “Predicting Refugee Integration from RISE Longitudinal Data: New Insights, New Narratives”, presented with Dr. Gary Lichtenstein at the Global Refugee and Migration in the 21st Century, Policies and Narratives of Inclusion, Georgetown University, Washington, D.C.
- 2019 “ASNNA 2019 Census of Intervention, Evaluation, and Reporting Activities” presented at the 2019 Association for SNAP-Ed Nutrition Education Administrators (ASNNA) Conference, Arlington, VA.
- 2019 “Conceptualizing and Measuring Refugee Integration: New Insights and a New Model” presented at the 2019 Great Lakes Conference on Refugee Resilience and Integration: Promising Practices, Emerging Trends, Cleveland, OH.
- 2020 “Engaging Harder to Reach Audiences” keynote presentation at the 2019 Association for SNAP-Ed Nutrition Education Administrators (ASNNA) Conference, Arlington, VA.
- 2021 “Development of a Dissemination and Implementation Framework for an Early Childhood Obesity Prevention Program” presented to the Nutrition and Obesity Policy Research and Evaluation Network (NOPREN) Early Childhood Education (ECE) Working Group Meeting, Virtual Meeting.
- 2021 “Moving Forward by Looking Back: National Results from the SNAP-Ed Census of Intervention, Evaluation and Reporting Activities, 2017 – 2021”, Keynote presentation presented at 2021 Association for SNAP-Ed Nutrition Education Administrators (ASNNA), Virtual Conference (400 attendees).
- 2021 “The Role of Prevention Research Centers: The Story of the Rocky Mountain Prevention Research Center (RMPRC)”, Keynote presentation presented at the 2021 Prevention Research Center Virtual Meeting (~500 attendees).
- 2021 “Pivoting Research in the COVID Context: The Rocky Mountain Prevention Research Center (RMPRC)”, Concurrent session presented at the 2021 Prevention Research Center Virtual Meeting (50 attendees).
- 2021 “Conducting Community-Engaged Research to Improve the Lives of Marginalized Communities in Urban and Rural Colorado”, Invited presentation to the University of New Mexico Prevention Research Center (~20 attendees).

**TEACHING RECORD**  
**Courses Developed and Taught**



Spring 2005, 2006	<b>QRM 4950: Multivariate Analysis</b> (Graduate Course, 15-20 students), Sole Instructor, University of Denver
Spring 2007	<b>QRM 4903: Empirical Research Methods</b> (Graduate Course, 20 students), Sole Instructor, University of Denver
Fall 2007	<b>QRM 4920: Structural Foundations for Research in the Social Sciences</b> (Graduate Course, 20 students), Sole Instructor, University of Denver
Fall 2011, 2012, 2013 Spring 2012, 2014	<b>PBHL 2000: Introduction to Public Health</b> (Undergraduate Course, 80-100 students), Course Co-Developer & Co-Instructor, University of Colorado Denver
Fall 2014, Summer 2015	<b>CBHS 6612: Research and Evaluation Methods</b> (On-Line Graduate Course, 30-35 students), Adapted Course for On-Line & Sole Instructor, University of Colorado Denver
Spring 2017	<b>CBHS 6612: Research and Evaluation Methods</b> (In-Person Graduate Course, 35 students), Sole Instructor, University of Colorado Denver
Spring 2018, 2019, 2020, 2021	<b>CBHS 6637: Applied Quantitative Analysis for Community Health Sciences</b> (In-Person Graduate Course, 12-21 students), Course Developer and Sole Instructor, University of Colorado Denver

### Guest Lectures

2013, 2014, 2015	“Culture of Wellness in Preschools” presented to Dr. Jenn Leiferman’s Maternal and Child Health graduate class, Anschutz campus, Aurora, CO.
2015	“Culture of Wellness in Preschools” presented to Dr. Ashley Brooks-Russell Introduction to Public Health undergraduate course, University of Colorado Denver downtown campus, Denver, CO.
2016	“Mixed Methods Design” presented to Dr. Betsy Risendal and Dr. Penny Bennett’s Research and Evaluation Methods graduate class, Anschutz campus, Aurora, CO.
2021	“Working with the San Luis Valley to Identify Priority Issues for Intervention” presented to Dr. Betsy Risendal’s Program Planning and Implementation graduate class, virtual presentation

### Advising

#### University of Colorado Denver

##### MPH Academic Advisor:

Leah Elsmore (2013-2015)  
Nicole Harty (2013-2015)  
Emily Steen (2013-2015)  
Nicole Miller (2015-2017)  
Ashley Wilson (2015-2017)

Mary Casey (2016-2018)  
Linnea Miller (2016-2018)  
Kallista Hammer (2016-2018)  
Jennifer Huynh (2016-2018)  
Ariel Alonzo (2017-2019)  
Nina Jagtiani (2017-2020)  
Issah Younossi (2018)  
Amelia Iglesias (2018-2020)  
William Lenahan (2018-2021)  
Kyla Munoz (2018-2020)  
Araia Desta Tsehaye (2018-2020)  
Rhiannon Streight (2018-2020)  
Kyla Knock (2018-2019)  
Rebecca Rodriguez (2018-2020)  
Courtney Spoutz (2019-2021)  
Mia Carlotta (2020-Present)  
Beth Watts (2020-2021)  
Ryley Donohoe (2020-2021)  
Lauren Phillips (2020-2021)  
Meghan Bellamy (2020-2021)  
Ethan Tietze (2020-Present)  
Ashley Hussein (2021-Present)  
Emma Kett (2021-Present)  
Anna Lippman (2021-Present)  
Natalia Masterman (2021-Present)  
Brenda Mendoza-Ortega (2021-Present)  
Yadiel Tesfaye (2021-Present)

**MPH Practicum/Capstone Preceptor:**

Sarah Hernandez (2013)  
Rachel Levine (2013-2014)  
Carrie Pearse (2016)  
Max Young (2016-2017)  
Kathy Whitlow (2018)  
Amanda Martinez (2021, 2022)  
Kristen Young (2021, 2022)

**MS/MA Thesis Committee Member:**

Julie Rodriguez (2015)

**DrPH Academic Advisor:**

Kate Boyd (2018-Present)  
Emily Bergling (2018 – 2021)  
David LaRocca (2018 – Present)

Julie Webb (2019 – 2020)  
Elshimaa Basha (2020 – Present)

**PhD/DrPH Dissertation Committee Member:**

Ernesto Moralez (2012-2015)  
Cynthia Hazel (2016-2018)  
Charlotte Farewell (2016-2019)  
Sarah Brewer (2018-2019)  
Kate Boyd (2018-2021)  
Emily Bergling (2019-2021)  
David LaRocca (2020-Present)  
Julie Webb (2021-Present)

**Other Teaching Activities:**

**BA/BS Internship Supervision:**

AnnsLee Merlo (2012-2013)  
Josselyn Perez (2012-2013)  
Odelia Yarshari (2012-2013)  
Adam Pittman (2014)  
Ruth Berhanu (2018)

**MA/MPH Internship Supervision:**

Adriana Jimenez (2012)  
Julie Rodriguez (2014)

**MA Independent study:**

Martha (Mattie) Curry (2019-Present)

**PhD Independent Study:**

Sarah Brewer (2017)  
David LaRocca (2020)

**University of Denver**

**MS/MA Thesis Advisor:**

Kayla Frazier (2013-2014)

**PhD/DrPH Dissertation Committee Member:**

Amber Kim (2010-2012)

**Other Teaching Activities:**

**MA/MPH Internship Supervision:**

Sara Gathright (2011-2012)

**MA Practicum Advisor:**

Kayla Frazier (2012-2013)

**MA Independent study:**

Jennifer Arzberger (2009-2010)

Amber Smith (2009-2010)

**PhD Internship Supervision:**

Yenchen Chang (2012)

**RESEARCH AND PUBLIC HEALTH PRACTICE GRANTS AND CONTRACTS**

**Active Grants and Contracts**

**Well-being of the ECE Workforce in Low-Resourced Locations (WELL) (9/30/21 – 9/29/26) (Total Direct: \$1,626,714, Indirect: \$422,946)**

**Administration for Children and Families (ACF) (Puma & Farewell, Co-PIs)**

**90YR0129**

The overarching goal of the WELL study is to investigate individual-, interpersonal-, and systems-level factors that are most associated with worker well-being in Head Start settings and then to implement the WELL intervention, a multi-level, multi-strategy intervention, via partnerships with five large Head Start agencies in Colorado and assess the WELL intervention's implementation and effectiveness to improve worker well-being.

Role: Co-Principal Investigator

**Rocky Mountain Prevention Research Center (10/1/2019-9/29/2024) (Total Direct: \$3,006,798, Indirect: 718,364)**

**DP006399-01**

Center for Disease Control and Prevention (CDC) (Leiferman, PI)

One of 25 CDC-funded prevention research centers nationwide housed at UCD and partnering with the San Luis Valley of southern Colorado to promote health and well-being in rural communities. This grant will support Center operations and the conduct of a core research project, entitled STANCE (Linking Systems To address ACEs iN Childhood Early on).

Role: Co-Principal Investigator of Core Research Project

**Rocky Mountain School Wellness Program (10/1/21-9/30/22) (Total Direct: \$2,079,004; Indirect: \$309,510)**

Colorado Department of Human Services (Puma, PI)

The grant will allow us to implement and study the effectiveness of the Culture of Wellness in Preschools program and the Integrated Nutrition Education Program (INEP) in counties throughout Colorado. Both programs aim to increase physical activity and healthy eating and strengthen overall wellness policies in preschools.

Role: Principal Investigator

**Fostering Resilience in Early Education (FREE) (12/1/21-11/30/22) (Total Request: \$125,000)**

Constellation Philanthropy (Puma & Farewell, Co-PIs)

The over-arching goal is to expand the FREE program, a multi-strategy, multi-generational intervention aimed at increasing the mental health and well-being of the early childhood education workforce, to 50 additional formal and informal early child care providers in the San Luis Valley, a rural region of Colorado.

Role: Co-PI

**Fostering Resilience in Early Education (FREE): Family, Friend and Neighbor (FFN) (12/1/21-11/30/22) (Total Request: \$74,885)**

Caring for Colorado (Puma & Farewell, Co-PIs)

The over-arching goal is to expand the FREE program, a multi-strategy, multi-generational intervention aimed at increasing the mental health and well-being of the early childhood education workforce, to 30 additional informal early child care providers in the San Luis Valley, a rural region of Colorado.

Role: Co-PI

**Culture of Wellness in Preschools (7/1/21-6/30/22) (Total Direct: \$56,532; Indirect: \$5,653)**

City and County of Denver (Puma, PI)

This project supports the implementation and the study of the sustainability of the Culture of Wellness in Preschools in 26 Head Start preschools serving 4,185 children in Denver to increase physical activity and healthy eating and strengthen overall wellness policies.

Role: Principal Investigator

**Fostering Resilience in Early Educators (FREE): Family, Friend, and Neighbor Caregivers (06/01/20-05/31/22) (Direct Cost: \$208,959; Indirect Cost: \$27,500)**

The Colorado Health Foundation (Puma, Co-PI)

The FREE program is a two-generation, two-component early childhood education (ECE) *home-based* intervention focused on integrating mindfulness practices into *informal* caregiver settings to increase the uptake of self-care strategies among FFN caregivers. The primary outcomes of FREE are to improve the mental health and well-being of caregivers, in turn promoting high quality relationships with the children in their care and fostering resilience.

Role on Grant: Co-Principal Investigator

**COVID-19 Supplement Grant (05/11/21-05/10/22) (Direct Cost: \$367,983; Indirect Cost: \$132,017)**

6 U48DP006399-02-03

Center for Disease Control and Prevention (CDC) (Leiferman & Puma, Co-PIs)

The supplement grant is to support the implementation of CDC's COVID-19 vaccine confidence strategy by funding the Connecting Behavioral Science to COVID-19 Vaccine Demand (CBS-CVD) Network, to identify key behavioral insights that will

inform effective solutions to increase confidence in Coronavirus Disease 2019 (COVID-19) vaccines, and ultimately uptake.

**Fostering Resilience in Early Educators (FREE): Southeast Colorado (05/01/20-04/30/22) (Total Cost: \$150,000)**

Temple Hoyne Buell Foundation (Puma, Co-PI)

The FREE program is a two-generation, two-component early childhood education (ECE) *center-based* intervention focused on integrating mindfulness practices into *formal* caregiver settings to increase the uptake of self-care strategies among ECE caregivers. The primary outcomes of FREE are to improve the mental health and well-being of caregivers, in turn promoting high quality relationships with the children in their care and fostering resilience.

Role on Grant: Co-Principal Investigator

**Fostering Resilience in Early Educators (FREE): Colorado Springs (05/01/20-04/30/22) (Total Direct: \$208,959; Indirect: \$23,218)**

Colorado Springs Health Foundation (Puma, Co-PI)

The FREE program is a two-generation, two-component early childhood education (ECE) *center-based* intervention focused on integrating mindfulness practices into *formal* caregiver settings to increase the uptake of self-care strategies among ECE caregivers. The primary outcomes of FREE are to improve the mental health and well-being of caregivers, in turn promoting high quality relationships with the children in their care and fostering resilience.

Role: Co-Principal Investigator

Role in Grant Writing: Co-wrote grant

**BREATHE-Q: Adaptation of a Mindfulness-Based Intervention for LGBTQ+ Adolescents (2/1/2021-1/31/22) (Total Direct: 29,912)**

Community and Behavioral Health Department – Interinstitutional Pilot Funding (Quirk, PI)

The long-term goal of this grant is to address the gap in LGBTQ-focused adolescent interventions by implementing tailored, evidence-based mindfulness-based interventions (MBI) that reduce mental and physical health disparities. The project has the following specific aims: 1. Develop an adapted MBI group program (*BREATHE-Q*), tailored to the unique stressors and needs of LGBTQ+ adolescents. 2. Refine *BREATHE-Q* and assess feasibility, acceptability, and safety.

Role: Significant Contributor/Advisor

### **Completed Grants and Contracts**

**Culture of Wellness in Schools (COWIS) (10/1/20-9/30/21) (Total Direct: \$2,179,076; Indirect: \$324,521)**

Colorado Department of Human Services (Puma, PI)

The grant will allow us to implement and study the effectiveness of the Culture of Wellness in Preschools program and the Integrated Nutrition Education Program (INEP) in counties throughout Colorado. Both programs aim to increase physical activity and healthy eating and strengthen overall wellness policies in preschools.

Role: Principal Investigator

**Culture of Wellness in Preschools (7/1/20-6/30/21) (Total Direct: \$50,532; Indirect: \$5,053)**

City and County of Denver (Puma, PI)

This project supports the implementation and the study of the sustainability of the Culture of Wellness in Preschools in 26 Head Start preschools serving 4,185 children in Denver to increase physical activity and healthy eating and strengthen overall wellness policies.

Role: Principal Investigator

**Culture of Wellness in Schools (COWIS) (10/1/19-9/30/20) (Total Direct: \$2,096,330; Indirect: \$311,570)**

Colorado Department of Human Services (Puma, PI)

The grant will allow us to implement and study the effectiveness of the Culture of Wellness in Preschools program and the Integrated Nutrition Education Program (INEP) in counties throughout Colorado. Both programs aim to increase physical activity and healthy eating and strengthen overall wellness policies in preschools.

Role: Principal Investigator

**Culture of Wellness in Preschools (7/1/19-6/30/20) (Total Direct: \$35,585; Indirect: \$3,559)**

City and County of Denver (Puma, PI)

This project supports the implementation and the study of the sustainability of the Culture of Wellness in Preschools in 26 Head Start preschools serving 4,185 children in Denver to increase physical activity and healthy eating and strengthen overall wellness policies.

Role: Principal Investigator

**Culture of Wellness in Preschools: Whole Child (2/15/18-2/14/2020) – (Total Direct: \$786,162; Indirect: \$78,242)**

**9115**

The Colorado Health Foundation (Puma, PI)

Goal: Develop and evaluate adaptation of the Culture of Wellness in Preschools (COWP) program's existing focus on positive physical development to include positive cognitive, language and social-emotional development to for preschool-aged children in four Colorado counties.

Role: Principal Investigator

**Understanding Facilitators and Barriers to the Implementation and Sustainability of Health-Promoting Policy, System and Environment Changes in Early Childcare Education Settings (1/1/19 – 12/31/19) (Total Direct: \$59,692; Indirect: \$5,969)**

**9394**

Temple Hoyne Buell Foundation (Puma, Co-PI)

This grant will allow us to conduct a secondary data analysis to understand facilitators and barriers to the implementing and sustaining health-promoting policy, system and environmental changes in rural and urban early childhood education centers in 13 Colorado counties.

Role: Co-Principal Investigator, with doctoral student, C. Farewell

**Culture of Wellness in Preschools (1/1/19-12/31/19) (Total Direct: \$25,000; Indirect: \$0)**

City and County of Denver (Puma, PI)

This project supports the implementation and the study of the sustainability of the Culture of Wellness in Preschools in 26 Head Start preschools serving 4,185 children in Denver to increase physical activity and healthy eating and strengthen overall wellness policies.

Role: Principal Investigator

**Culture of Wellness in Schools (COWIS) (10/1/18-9/30/19) (Total Direct: \$2,298,395; Indirect: \$339,357)**

Colorado Department of Human Services (Puma, PI)

The grant will allow us to implement and study the effectiveness of the Culture of Wellness in Preschools program and the Integrated Nutrition Education Program (INEP) in counties throughout Colorado. Both programs aim to increase physical activity and healthy eating and strengthen overall wellness policies in preschools.

Role: Principal Investigator

**Culture of Wellness in Preschools (7/1/18-6/30/19) (Total Direct: \$32,350; Indirect: \$3,235)**

City and County of Denver (Puma, PI)

This project supports the implementation and the study of the sustainability of the Culture of Wellness in Preschools in 26 Head Start preschools serving 4,185 children in Denver to increase physical activity and healthy eating and strengthen overall wellness policies.

Role: Principal Investigator

**Culture of Wellness in Preschools: Healthy Environment Project (5/15/2018 – 5/14/19) (Total Direct: \$69,579; Indirect: \$6,958)**

Colorado Springs Health Foundation (Puma, PI)

This funding will allow us to adapt one component of the COWP program, the strategic planning process, to make health-promoting center environment and policy changes in three rural counties (El Paso, Teller and Park) and study the implementation and dissemination of this adapted model.

Role: Principal Investigator

**Culture of Wellness in Preschools. Lead. Learn. Play. (1/1/18-12/31/18) (Total Direct: \$70,062; Indirect: \$7,006)**



Temple Hoyne Buell Foundation (Puma, PI)

The grant allowed us to adapt one component, the strategic planning process to make health-promoting policy, system and environment changes, of the Culture of Wellness in preschools program and study the implementation and dissemination of the adapted model with early childhood education providers in El Paso and Park counties.

Role: Principal Investigator

**Culture of Wellness in Schools (COWIS) (10/1/17-9/30/18) (Total Direct: \$2,176,520; Indirect: \$271,194)**

Colorado Department of Human Services (Puma, PI)

The grant allowed for the implementation and study of the COWP and INEP programs in preschools and elementary schools across Colorado.

Role: Principal Investigator

**Culture of Wellness in Preschools (7/1/18-6/30/18) (Total Direct: \$32,350; Indirect: \$3,235)**

City and County of Denver (Puma, PI)

This grant funded the maintenance and the study of the sustainability of the Culture of Wellness in Preschools in 26 Head Start preschools serving 4,185 children in Denver to increase physical activity and healthy eating and strengthen overall wellness policies.

Role: Principal Investigator

**Integrated Nutrition Education Program (12/1/16-11/30/17) (Total Direct: \$7,432; Indirect: \$0)**

Anschutz Family Foundation (Puma, PI)

This funding allowed INEP to mitigate barriers to parent engagement in nutrition education courses at low-income schools.

Role: Principal Investigator

**Culture of Wellness in Preschools (10/1/16-9/30/17) (Total Direct: \$1,412,790; Indirect: \$209,453)**

Colorado Department of Human Services (Puma, PI)

The grant allowed for the implementation and study of the implementation of the Culture of Wellness in Preschools program in 11 counties throughout Colorado. The COWP program aims to increase physical activity and healthy eating and strengthen overall wellness policies in preschools.

Role: Principal Investigator

**Integrated Nutrition Education Program (10/1/16-9/30/17) (Total Direct: \$1,232,945 Direct; Indirect: \$167,920)**

Colorado Department of Human Services (Puma, PI)

The Integrated Nutrition Education Program (INEP) is an elementary school-based nutrition education intervention. The specific aim was to increase fruit and vegetable intake in children and their families.

Role: Principal Investigator

**Culture of Wellness in Preschools (7/1/16-6/30/17) (Total Direct: \$35,350; Indirect: \$3,235)**

City and County of Denver (Puma, PI)

This project supported the sustainability of the Culture of Wellness in Preschools in 26 Head Start preschools serving 4,185 children in Denver to increase physical activity and healthy eating and strengthen overall wellness policies.

Role: Principal Investigator

**Culture of Wellness in Preschools (2/15/15-2/14/2017) (Total Direct: \$1,249,135; Indirect: \$122,839)**

**6471**

The Colorado Health Foundation (Puma, PI)

The grant allowed for the expansion and study of the dissemination of the Culture of Wellness in Preschools program to 20 low-income preschools serving 5,340 children in 7 Colorado counties. The COWP program aimed to increase physical activity and healthy eating and strengthen overall wellness policies in preschools.

Role: Principal Investigator

**Culture of Wellness in Preschools (6/1/16-5/31/17) (Total Direct: \$90,909; Indirect: \$9,091)**

Colorado Springs Health Foundation (Puma, PI)

This grant allowed for the expansion of the Culture of Wellness in Preschools (COWP) programming to preschools serving economically disadvantaged children in El Paso County. The COWP program aimed to increase physical activity and healthy eating and strengthen overall wellness policies in preschools.

Role: Principal Investigator

**Culture of Wellness in Preschools (10/1/15-9/30/16) (Total Direct: \$867,612; Indirect: \$224,663)**

Colorado Department of Human Services (Puma, PI)

The grant allowed for the implementation and study of the implementation of the Culture of Wellness in Preschools program in 11 counties throughout Colorado. The COWP program aims to increase physical activity and healthy eating and strengthen overall wellness policies in preschools.

Role: Principal Investigator

**Integrated Nutrition Education Program (10/1/15-9/30/16) (Total Direct: \$1,306,935; Indirect: \$319,433)**

Colorado Department of Human Services (Puma, PI)

The Integrated Nutrition Education Program (INEP) is an elementary school-based nutrition education intervention. The specific aim was to increase fruit and vegetable intake in children and their families.

Role: Principal Investigator

**Promoting Healthy Practice Changes to Prevent Childhood Obesity in A Preschool Setting (6/1/16-6/29/16) (Total Direct: \$1,405; Indirect: \$0)**

Colorado Department of Public Health and Environment (Puma, PI)

Funding to create a 2-hour webinar training that promotes healthy practice change around healthy eating, active living to prevent childhood obesity in preschool centers around the state. The intended audience was primarily staff from local public health agencies in Colorado.

Role: Principal Investigator

**Culture of Wellness in Preschools (8/1/15-6/30/16) (Total Direct: \$86,364; Indirect: \$8,636)**

City and County of Denver (Puma, PI)

This project supported 26 Head Start preschools serving 4,185 children in Denver to increase physical activity and healthy eating and strengthen overall wellness policies.

Role: Principal Investigator

**Culture of Wellness in Preschools. Lead. Learn. Play. (5/1/15-4/30/16) (Total Direct: \$102,315; Indirect: \$10,231)**

Temple Hoyne Buell Foundation (Puma, PI)

The grant allowed us to expand one component, the child-focused physical activity component, of the Culture of Wellness in preschools program in Jefferson, Denver and Gilpin counties. The COWP program aimed to increase physical activity and healthy eating and strengthen overall wellness policies in preschools.

Role: Principal Investigator

**Refugee Integration and Evaluation Survey (RISE) Study (1/1/11 – 12/31/15) (Total Direct: \$308,328; Indirect: \$0)**

Office of Refugee Resettlement, Wilson-Fish Program (Lichtenstein, PI)

This study followed a cohort of newly-arrived refugees over the course of 4 years to understand different integration domains and integration overall. It is the only known longitudinal study of refugee integration in the U.S.

Role: Advisory, Co-PI

**San Luis Valley Women, Infant and Children (WIC) (9/30/12 – 9/30/15)**

US Department of Agriculture (USDA) (Krebs, Hambidge – Co-PIs)

This project aims to improve the maternal health for post-partum women who participation in the WIC program in the San Luis Valley

Role: Lead Evaluator/Statistician

**Integrated Nutrition Education Program (8/1/12-7/31/15) – Total Cost: \$1,222,069 (10/01/13 – 11/30/14)**

SNAP-ED, State of Colorado (Hambidge, PI (8/1/12-6/30/14), Puma, PI (after 7/1/14))

The Integrated Nutrition Education Program (INEP) is an elementary school-based nutrition education intervention. The specific aim is to increase fruit and vegetable intake in children and their families.

Role: Lead Evaluator/Statistician; Principal Investigator

**Culture of Wellness in Preschools (7/1/14-6/30/15) (Total Direct: \$52,683.33; Indirect: 5,268)**

City and County of Denver (Puma, PI)

This project supported 26 Head Start preschools serving 4,185 children in Denver to increase physical activity and healthy eating and strengthen overall wellness policies.

Role: Principal Investigator

**Healthy Childcare Makes a Healthy Start (8/1/14-5/31/15) - Total Cost: \$150,000**

Conference of Mayors and the American Beverage Association (Puma, PI on sub-contract for ~\$30,000)

This project supported 6 early childcare settings (2 center and 4 home) to make environment and policy changes to promote healthy eating and physical activity. Additionally, all early childcare health inspectors were trained in healthy eating, activity living strategies to use with early childcare providers throughout Denver.

Role: Trainer and Evaluator

**Culture of Wellness in Preschools (12/15/11-12/14/14) (Total Direct: \$981,442; Indirect: \$69,716) 4452**

The Colorado Health Foundation (Puma, PI)

This project supported 26 Head Start preschools serving 4,185 children in Denver to increase physical activity and healthy eating and strengthen overall wellness policies.

Role: Principal Investigator

**Rocky Mountain Prevention Research Center (10/1/2009-9/30/2014) 5U48DP001938**

CDC (Marshall, PI)

One of 33 CDC-funded prevention research centers nationwide housed at UCD and partnering with six counties in the San Luis Valley of southern Colorado to promote healthy lifestyles in rural communities. Activities include community-based prevention research, education and training, communication and dissemination and policy research in the areas of physical activity and nutrition in school-age children, their intergenerational families and communities.

Role: Research Associate

**Colorado Department of Public Health and Environment (CDPHE) (9/1/2012 – 8/31/14)**

ONE Step Second Hand Smoke Initiative (Kirby, PI)

The Children's Hospital ONE Step Second Hand Smoke (SHS) Initiative is an evidence-based, provider-led, sustainable system for addressing SHS exposure that can be adapted and implemented throughout a spectrum of pediatric healthcare settings. This study evaluated the impact of the ONE Step Second Hand Smoke Initiative on the Child Health Clinic, NICU and various community health clinics.

Role: Lead Evaluator/Statistician

**School Nutrition Plus: Partners and Parents (7/1/2009 – 6/30/2012)**

**PN200809-314\_YR02**

The Colorado Health Foundation (Johnson, PI)

The Integrated Nutrition Education Program (INEP) is an elementary school-based nutrition education intervention, the specific aim of which was to increase fruit and vegetable intake in children and their families.

Role: Lead Evaluator/Statistician

**Health Education and Health Policy in Early Childhood Care Environment (7/1/2011 – 12/31/2012)**

The Colorado Health Foundation (Dormer, PI)

The project aimed to increase the number of young children who have healthy meals at preschool or child care in a two-part project that includes: 1) a continuing education conference for child care providers on practices and policies that support children's healthy preferences and behaviors; and 2) follow-up policy workshops designed to amplify the impact of the educational conference by helping child care providers further delineate written policies and procedures for their businesses that are consistent with best practices and the state plan for preventing childhood obesity.

Role: Statistician

**Colorado Clinical Translational Sciences Institute (UL1) (9/24/09-9/23/11)**

**3UL1RR025780-02S1**

NIH/NCRR Administrative Supplement (Sokol, PI)

Project Title: A community-based participatory research approach to collecting health and built environment data

This project worked with two of the CCTSI pilot communities to produce comprehensive and accurate community health profile data that could be used for setting research and intervention priorities. Two community health surveys were conducted using a community-based participatory research approach.

Role: Research Associate/Project Coordinator

**Culture of Wellness in Preschools Planning Grant (12/15/10-6/15/11) - Total Cost:**

**\$18,856; Direct Cost: \$17,142**

**3775**

The Colorado Health Foundation (Puma, PI)

This project developed a plan for 26 Head Start preschools in Denver to increase physical activity and healthy eating for up to 2,300 low income children and adults.

Role: Principal Investigator

**Bridge Institute – Children’s Hospital (7/1/2009 – 6/30/2010)**

ONE Step Second Hand Smoke Initiative (Bunick, PI)

The Children’s Hospital ONE Step Second Hand Smoke (SHS) Initiative is an evidence-based, provider-led, sustainable system for addressing SHS exposure that can be adapted and implemented throughout a spectrum of pediatric healthcare settings. This study evaluated the impact of the ONE Step Second Hand Smoke Initiative.

Role: Lead Evaluator

**Colorado Clinical Sciences Center Institute (4/1/2009 – 3/31/2010) – Total Cost for Pilot Grant: \$22,576; Direct Cost for Pilot Grant: \$22,576)**

**5UL1RR025780**

NIH/NCRR (Sokol, PI on Parent Grant; Puma, PI on Pilot Grant)

Pilot Project: What Gets Lost in the Translation? Why Refugees with Abnormal Health Conditions Fail to Seek Follow-up Medical Care

The primary objective of this project was to better understand what the barriers and facilitators were to accessing health care by newly arrived refugees classified as having an abnormal health condition. A concomitant objective was to learn about the barriers and facilitators for health care professionals serving the refugee population.

Role: Principal Investigator

**Colorado Spit Tobacco Collaborative Initiative (9/1/2007-8/31/2009)**

**PN:0704-170**

American Legacy Foundation (Byers, PI)

The goal of this community-based participatory research project was to create a statewide, web-based surveillance tool designed to capture spit tobacco use trends, social and cultural norms that support use, product marketing and sales practices, tobacco industry sponsorship of local events, prevention and cessation resources, and policies and practices.

Role: Lead Evaluator

**Rocky Mountain Prevention Research Center (9/30/2004-9/29/2009)**

**5U48DP000054**

CDC (Marshall, PI)

One of 33 CDC-funded prevention research centers nationwide housed at UCD and partnering with six counties in the San Luis Valley of southern Colorado to promote healthy lifestyles in rural communities. Activities include community-based prevention research, education and training, communication and dissemination and policy research in the areas of physical activity and nutrition in school-age children, their intergenerational families and communities.

Role: Lead Evaluator on INPAP Student Follow-up Project

**Colorado Tobacco Education & Prevention Partnership (7/1/2007-12/30/2008)**

**G06928**

**CDPHE CCPD (Cavanaugh, PI)**

The Children's Hospital ONE Step Second Hand Smoke (SHS) Initiative was an evidence-based, provider-led, sustainable system for addressing SHS exposure that can be adapted and implemented throughout a spectrum of pediatric healthcare settings. This study evaluated the impact of the ONE Step Second Hand Smoke Initiative.

Role: Lead Evaluator

**Denver Public Schools' (DPS) Wellness Evaluation Tool Development (8/15/2008-10/31/2008)**

LiveWell Colorado (Belansky, PI)

The intent of this project was to develop a school-level tool and process that align assessment and evaluation measures with the DPS wellness policy. The ultimate goal was to develop a common tool that LiveWell Colorado communities could use to measure progress of school wellness.

Role: Evaluator

**Early Head Start Grade 5 Follow-up (10/1/2007 – 6/7/2008)**

Administration on Children, Youth and Families (ACYF) (Mathematic Policy Research)

In the original study, 3,001 children and their mothers were randomly assigned to the Early Head Start intervention group or control group. The children were in 5<sup>th</sup> grade last year, so the goal of this study was to evaluate children's cognitive and social emotional development, as well as their school achievement in order to examine what impacts from the Early Head Start intervention persisted.

Role: Research Assistant at local Denver site

**Pending**

**Mobile Fostering Resilience in Early Education (mFREE) (3/1/22-2/28/27) (Total Direct: \$363,954, Total Indirect: \$0)**

Spencer Foundation (Puma & Farewell, Co-PIs)

mFREE is a mindfulness-based mhealth program designed to optimize the well-being of formal (center-based) and informal (Family, Friend, and Neighbors) Latinx early childhood education (ECE) caregivers in Colorado. The central research question is to investigate the feasibility of the mFREE program among Latinx caregivers and the preliminary efficacy with respect to ECE caregiver well-being and social-emotional development of children aged 0-5. The targeted reach of the mFREE program is 600 ECE caregivers (33% informal; 50% latinx) over a 5-year period.

**Promoting Resources to Optimize Mental health of the Early care and education workforce (PROMOTE)**

**Foundation for Child Development (Farewell, PI)**

The overall objective of PROMOTE is to identify multi-level, modifiable resources that can be targeted to promote overall well-being and professionalize the early care and education workforce. PROMOTE will employ an explanatory sequential mixed-methods

evaluation design to investigate policies and practices that are associated with the well-being of center-based early educators, and resulting impacts on turnover, burnout and the quality of educator-child relationships.

Role: Mentor

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\*Denotes student

\*\*Denotes community member

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9. **Puma, J.**, Thompson, D., Baer, K.\*\*\*, Haemer, M., Gilbert, K., Hambidge, M., & Krebs, N. (2018) Enhancing Peri-Conceptional Health by Targeting Post - Partum Mothers at Rural WIC Clinics. *Health Promotion Practice*, 19(3): 390-399. DOI: 10.1177/1524839917699553. [Role: First Author]
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1. Bergling, E.\* , Pendleton, D., Mendoza Ortega, B., Saldana, M., & **Puma, J.** Utilization of a Texting Platform to Connect People to Health-Related Information and Resources During the COVID-19 Pandemic. *Journal of Nutrition Education and Behavior*. [Role: Senior Author].
2. Melnick, E.M\*., Farewell, C., Bergling, E.\* , Quinlan, J., Powers, J.\* , & **Puma, J.** Affective commitment among early childcare providers: The role of organizational support. *Journal of Early Childhood Research*. [Role: Senior Author].
3. Bergling, E.\* , Scarbro, S., Risendal, B., Whitesell, N., & **Puma, J.** The Role of Contextual and Demographic Factors on Student-Reported Outcomes of an Elementary School-Based Nutrition Education Program. *Practical Assessment, Research and Evaluation*. [Role: Mentor to First Author; Senior Author].
4. Brewer, S.\* & **Puma, J.** Social Determinants of Primary Care Use Among Young Adult Refugees in Early Resettlement: Findings from Colorado. *Journal of Refugee and Global Health*. [Role: Dissertation Committee Member for First Author; Senior Author]
5. Bergling, E.\* , Pendleton, D., Owen, H., Atwood, J., Shore, E., Risendal, B., Harpin, S., Whitesell, N., **Puma, J.** Development and Utilization of a Dissemination and Implementation Survey for an Elementary School Nutrition Education Program. *Evaluation and Program Planning*. [Mentor to the First Author; Senior Author]
6. Jansson, M., Farewell, C., Gonzales, L., Melnick, E., & **Puma, J.** A Qualitative Investigation of Factors that Impact the Well-being of Formal and Informal Early Childhood Education Caregivers. *Journal of Workplace and Behavioral Health*.
7. Farewell, C., Quinlan, J., Gonzales, L., & **Puma, J.** Changes in Demands and Resources faced by the Early Childhood Education Workforce due to COVID-19. *Early Childhood Research*.
8. **Puma, J.E.**, Bergling, E., Saldana, M., Ortega, B.M., Scarbro, S., & Pendleton, D. Text2LiveHealthy Colorado: A Bi-lingual SNAP-Ed Mobile Health Texting Program to Improve Healthy Eating and Physical Activity. *Health Education Research*.
9. **Puma, J.E.**, Foerster, S., Keller, K., Bruno, P., Franck, K., Draper, C., Quinlan, J., & Bergling, E. First Analysis of Nationwide Trends in Use of the SNAP-Ed Evaluation Framework. *Journal of Nutrition Education and Behavior*. [Role: First Author].

### **Manuscripts Under Preparation**

1. **Puma, J.E.**, Farewell, C., LaFlamme, D., Melnick, E.\*, Bergling, E.\* *Linking Implementation Factors to Outcomes for A Multi-Strategy Early Childhood Obesity Prevention Program.*
2. **Puma, J.E.**, Brewer, S., Lichtenstein, G., & Stein, P.\*\* *A Socio-Ecological View of Integration for Refugees.*
3. **Puma, J.E.**, Bergling, E., Quinlan, J., Farewell, C. Leiferman, J. *Impacts of the COVID-19 Pandemic on Maternal and Early Childhood Behavior and Mental Health.*
4. Quinlan, J., Melnick, E., Farewell, C., Scarbro, S., & **Puma, J.** *Validation of Two Tools to Assess Physical Activity Among Preschool-Aged Children.*
5. Farewell, **Puma, J.E.** et al. *Demands and Resources associated with mental health and well-being indicators among formal and informal ECE caregivers in Colorado.*
6. Farewell, **Puma, J.E.** et al. *Worker Well-Being Among Urban and Rural Head Start Staff.*
7. Rosten, T., LaRocca, D., Leiferman, J., & **Puma, J.E.** *STANCE I-Corps Manuscript*
8. Lacy R., **Puma, J.**, Tubolino, M., LaRocca, D., Miller, L., Crane, L.A., Morris, C., O’Leary, S., & Leiferman, J. *Rural Parents Perceptions of the COVID-19 Vaccine for Their Children.*

### **Non Peer-Reviewed Technical Reports**

1. Lichtenstein, G., & **Puma, J.** (Jan. 2006). *Internal Evaluation of Arrupe Jesuit High School.*
2. **Puma, J.** & Tombari, M. (Jan. 2006). *Evaluation of F.A.S.T. Reading Program.*
3. **Puma, J.** (Oct. 2006). *Colorado Refugee English as a Second Language (CRESL): Employment Outcomes Study* (for the state government – State Refugee Services Program)
4. **Puma, J.**, Bennett, L., & Cutforth, N. (Oct. 2006). *WorkStyles Employment Outcomes Study* (for the state government – State Refugee Services Program)
5. **Puma, J.** (Dec. 2006). *Arrupe Jesuit High School: Student Achievement Study.*
6. **Puma, J.**, & Litchenstein, G. (June 2007). *Analyses of NSSE Data: Are Engineering Majors Different than Other Majors.*
7. **Puma, J. E.**, Kisker, E. E., & Wasik, B. (Aug. 2008). *An Evaluation of the North Philadelphia Grow Up Great mathematics initiative.*
8. **Puma, J.** & Tombari, M. (Oct. 2008). *An Evaluation of the Performance of the Charter School Growth Fund Portfolio Schools.*
9. **Puma, J.** & Tombari, M. (Oct. 2008). *A Study of the TAG Navigators Program (NP)*
10. Seedorf, E., **Puma, J.**, Garcia, R., Vialpondo, R., Marron, L., (Sept. 2011). *From the Eyes of Our Community: Factors Influencing Healthy Lifestyles.*
11. Bennett, L., **Puma, J.**, Tombari, M. Miller, M., & Litchenstein, G. (2011) *The Refugee Integration Survey and Evaluation (RISE) Study: Year One Report*
12. **Puma, J.**, Garcia, R., Swart, M., Marshall, J., Scarbro, S., Belansky, E. (March 2012). *San Luis Valley Community Health Survey.*

13. **Puma, J.**, Garcia, R., Swart, M., Marshall, J., Scarbro, S., Belansky, E. (March 2012). San Luis Valley Community Health Survey
14. Bennett, L., **Puma, J.**, Tombari, M. Miller, M., & Litchenstein, G. (2012) The Refugee Integration Survey and Evaluation (RISE) Study: Year Two Report
15. Bennett, L., **Puma, J.**, Tombari, M. Miller, M., & Litchenstein, G. (2013) The Refugee Integration Survey and Evaluation (RISE) Study: Year Three Report
16. **Puma, J.**, Bennett, L., Tombari, M. Miller, M., & Litchenstein, G. (2014) The Refugee Integration Survey and Evaluation (RISE) Study: Year Four Report
17. **Puma, J.** & Scarbro, S. (2014). Integrated Nutrition Education Program: 2013-2014
18. Litchenstein, G., **Puma, J.**, A. Engleman, & M. Miller, M. (2015) The Refugee Integration Survey and Evaluation (RISE) Study: Year Five Report
19. **Puma, J.** & Scarbro, S. (2015). Integrated Nutrition Education Program: 2014-2015
20. LaFlamme, D. & **Puma, J.** (2015). Mountain Plains Region Survey Summary Report
21. Quinlan, J., Richardson, G., LaFlamme, D., & **Puma, J.** (2015). Culture of Wellness in Preschools Annual Report. Denver's Great Kids Head Start.
22. Quinlan, J., LaFlamme, D., Brogden, D., Patten, M. & **Puma, J.** (2016). Culture of Wellness in Preschools Annual Report. Denver's Great Kids Head Start.
23. **Puma, J.**, Scarbro, S., Young, M. & (2016). The Supplemental Nutrition Education Program's Integrated Nutrition Education Program: Highlight of Results 2015-2016
24. Quinlan, J., Richardson, G., LaFlamme, D., & **Puma, J.** (2016). Culture of Wellness in Preschools Annual Report. The Colorado Health Foundation.
25. Young, M. Forrester, S., **Puma, J.** (2017). ASNNA Census Report
26. LaFlamme, D., Quinlan, J. & **Puma, J.** (2017). Culture of Wellness in Preschools. Supplemental Nutrition Assistance Program – Education (SNAP-Ed). Colorado Department of Human Services.
27. Farewell, C. & **Puma, J.** (2017). FNV Formative Evaluation for Colorado
28. Quinlan, J., LaFlamme, D., Brogden, D., Patten, M. & **Puma, J.** (2017). Culture of Wellness in Preschools Annual Report. Denver's Great Kids Head Start.
29. Quinlan, J., Richardson, G., LaFlamme, D., & **Puma, J.** (2017). Culture of Wellness in Preschools Annual Report. The Colorado Health Foundation.
30. Quinlan, J., Richardson, G., LaFlamme, D., & **Puma, J.** (2018). Culture of Wellness in Preschools Annual Report. The Colorado Health Foundation.
31. LaFlamme, D., Quinlan, J. & **Puma, J.** (2018). Culture of Wellness in Preschools & Integrated Nutrition Education Program. Supplemental Nutrition Assistance Program – Education (SNAP-Ed). Colorado Department of Human Services.
32. Quinlan, J., LaFlamme, D., Brogden, D., & **Puma, J.** (2018). Culture of Wellness in Preschools Annual Report. Denver's Great Kids Head Start.
33. Quinlan, J., Richardson, G., LaFlamme, D., & **Puma, J.** (2019). Culture of Wellness in Preschools Annual Report. The Colorado Health Foundation.
34. Quinlan, J., LaFlamme, D., Brogden, D., & **Puma, J.** (2019). Culture of Wellness in Preschools Annual Report. Denver's Great Kids Head Start.
35. LaFlamme, D., Quinlan, J. & **Puma, J.** (2019). Culture of Wellness in Preschools & Integrated Nutrition Education Program. Supplemental Nutrition Assistance Program – Education (SNAP-Ed). Colorado Department of Human Services.

36. Quinlan, J., LaFlamme, D., Brogden, D., Gilmore, K., & **Puma, J.** (2019). Culture of Wellness in Preschools Annual Report. Denver's Great Kids Head Start.
37. LaFlamme, D., Quinlan, J. & **Puma, J.** (2020). Rocky Mountain Prevention Center. (RMPRC) School Wellness Program. Supplemental Nutrition Assistance Program – Education (SNAP-Ed). Colorado Department of Human Services.
38. Young, K.\*, LaRocca, D., & **Puma, J.** (2021). San Luis Valley Substance Use Needs Assessment

### Scientific Abstracts

1. Chávez, C., Young, M., Atwood, J., Beckstrom, L., **Puma, J.** & and Wilson, A. (2011). Parents Advocates for Nutrition (PAN): Empowering Parents to Change the School Environment. *Journal for Nutrition Education and Behavior*. 43(4S1).
2. Young, M., Chavez, C., Atwood, J., Beckstrom, L., **Puma, J.** & and Wilson, A. (2011). School Nutrition Plus: Partners and Parents. Preliminary Lessons Learned from a Multi-Strategy Nutrition Education Intervention. *Journal for Nutrition Education and Behavior*. 43(4S1).

### Conference Presentations

1. Everhart, K., Emde, R. N., Kisker, E., & **Puma, J.** (Nov. 2003). *Exposure to Community Violence on Child Behavior at 36 Months: Maternal Distress and Harsh Parenting as Independent Mediators*. Poster presented at Early Head Start Research Consortium Meeting. Washington, D.C.
2. Everhart, K., Emde, R. N., Kisker, E., Bloomenthal, A., & **Puma, J.** (June 2004). *Community Violence and Toddler Social-Emotional Competence*. Poster presented at Head Start's 7<sup>th</sup> National Research Conference: Promoting Positive Development in Young Children. Washington, D.C.
3. Everhart, K., Emde, R. N., & **Puma, J.** (June 2004). *Longitudinal Effects of Neighborhood Unemployment on Parenting Practices and Child Behavior Regulation*. Poster presented at Head Start's 7<sup>th</sup> National Research Conference: Promoting Positive Development in Young Children. Washington, D.C.
4. Diaz, L., Watt, N., **Puma, J.**, & LeBoeuf, W. (June 2004). *Academic Achievement in Low-Income, Ethnic Minority Children: The Importance of Peer Influence*. Poster presented at Head Start's 7<sup>th</sup> National Research Conference: Promoting Positive Development in Young Children. Washington, D.C.
5. McCallough, Watt, N., **Puma, J.**, & LeBoeuf, W. (June 2004). *Parental Contributions to Academic Achievement in Low-Income Children*. Poster presented at Head Start's 7<sup>th</sup> National Research Conference: Promoting Positive Development in Young Children. Washington, D.C.
6. Ayoub, C., Rappolt-Schichtmann, G., O'Connor, E., & **Puma, J.** (June 2004). *Cognition in Early Childhood: Relationship to Risk and the Impact of Early Head Start*. Poster presented at Head Start's 7<sup>th</sup> National Research Conference: Promoting Positive Development in Young Children. Washington, D.C.
7. **Puma, J.**, Watt, N., & LeBoeuf, W. (June 2004). *Relationship among Mothers, Peers, and Teachers' Educational Aspirations and Children's Scholastic Achievement and*

- Aspirations*. Poster presented at Head Start's 7<sup>th</sup> National Research Conference: Promoting Positive Development in Young Children. Washington, D.C.
8. LeBoeuf, W., **Puma, J.**, Carta, J. Spellmann, M., Rodriguez, E., Watt, N.F., & Selig, J. (June 2006). *Optimizing the Power of Prediction: Second Generation of Research on Cumulative Risk and Early Childhood Outcomes*. Poster presented at the Head Start 8<sup>th</sup> National Research Conference. Washington, DC.
  9. **Puma, J.**, & Carta, J. (June 2006). *Early Head Start Risk Poster Symposium: Studies Examining Risk and Protective Factors Affecting Children and Families in EHS*. Panel Discussion at Head Start's 9<sup>th</sup> National Research Conference. Washington, DC.
  10. Raikes, H., Kisker, E., Cohen, R., Carta, J., **Puma, J.**, LeBoeuf, W., & Ayoub, C. (June 2006). *Children and Families at Highest Risk in Early Head Start: Program Impacts at Age 3, Early Childhood Experiences from 3-5 and Outcomes at Age 5*. Oral presentation at Head Start's 8<sup>th</sup> National Research Conference. Washington, DC.
  11. Kisker, E. E., Raikes, H. H., Chazan-Cohon, R., Carta, J., Ayoub, C., & **Puma, J.** (March 2007). *Outcomes for children in families at highest risk at ages 3 and 5*. Poster presented at the Society for Research in Child Development Biennial Meeting. Boston, MA.
  12. **Puma, J.**, LeBoeuf, W. A., Carta, J., Spellmann, M. E., Rodriguez, E. T., Watt, N. F., & Selig, J. P. (March 2007). *Cumulative risk and early childhood outcomes: A comparison of the predictive ability of cumulative risk indices across domains*. Poster presented at the Society for Research in Child Development Biennial Meeting. Boston, MA.
  13. Kisker, E. E., Raikes, H. H., Chazan-Cohon, R., Carta, J., Ayoub, C., & **Puma, J.** (June 2008). *What have we learned from twelve years of Early Head Start research?: Investigating the role of risk factors in the lives of EHS children and families: Two studies – Study 1: Outcomes for children in families at highest risk at ages 3 and 5*. Poster presented at Head Start's 9<sup>th</sup> National Research Conference. Washington, DC.
  14. **Puma, J.**, LeBoeuf, W.A., Rodriguez, E. T., Carta, J. J. Watt, N. F., & Spellmann, M. E. (June 2008). *What have we learned from twelve years of Early Head Start research?: Investigating the role of risk factors in the lives of EHS children and families: Two studies – Study 2: Optimizing the power of predication of a cumulative risk index*. Poster presented at Head Start's 9<sup>th</sup> National Research Conference. Washington, DC.
  15. Kisker, E. E., Raikes, H. H., Chazan-Cohon, R., Carta, J., Ayoub, C., & **Puma, J.** (April 2009). *Assessing Program Impacts on the Highest Risk Families in Early Head Start*. Poster presented at the Society for Research in Child Development Biennial Meeting. Denver, CO.
  16. Litchenstein, G., **Puma, J.**, McCormick, A., & Sheppard, S. (April 2009). *Retention is not the problem: A national study of academic persistence and engagement of undergraduate engineers compared to other majors*. Poster presented at the American Educational Research Association Conference. San Diego, CA.
  17. Center for African American Health (Jones, G., Kennedy, R., Johnson, L., Hocker, M.) and Rocky Mountain Prevention Research Center (Belansky, E.S., **Puma, J.**, Main, D., Marshall, J.) (February 2010). *ImPACTing Health through Community/Academic*

- Partnerships*. Poster presented at the Colorado Clinical and Translational Sciences Institute PACT Open House. Aurora, CO.
18. **Puma J.E.**, Belansky, E.S., Jones, G., Garcia, R., Kennedy, R., Swart, M., Hocker, M., Johnson, L., Marshall, J.A. (September 2010). *Community-Based Participatory Approach to Collecting Community Health Data*, Oral presentation at the SNOCAP Engaging Communities in Education and Research Conference. Vail, CO.
  19. Belansky, E., Jones, G., **Puma, J.**, Kennedy, R., Hocker, M., Main, D., Johnson, L., & Marshall, J. (November 2010). *Partnering with the Faith-Based African American Community to Collect Health Data*. Oral presentation at American Public Health Association Conference. Denver, CO.
  20. Bunik, M., Cavanaugh, K., Herrick, D., Mehner, L., Venugopalakrishnan, J., Crane, L., & **Puma, J.** (April 2010). *The 'ONE Step Second Hand Smoke Initiative' to Reduce Caregiver Smoking in a Pediatric Teaching Clinic*. Poster presentation at the Pediatric Academic Societies Meeting. Vancouver, Canada.
  21. Puma, J.E., Belansky, E.S., Jones, G., Garcia, R., Kennedy, R., Swart, M., Hocker, M., Johnson, L., Marshall, J.A. (February 2011). *Community-Based Participatory Approach to Collecting Community Health Data*. Oral presentation at CCTSI NIH Meeting in Denver, CO.
  22. Farewell, C. & **Puma, J.** (November 2014). *Assess, Identify, Make it Happen for Preschools (AIM-P): A Strategic Planning Process to Make Environment and Policy Changes to Increase Physical Activity and Healthy Eating in Preschool Settings*. Poster presentation at American Public Health Association Conference. New Orleans, LA
  23. Dormer, C. & **Puma, J.** (June 2015). *Childcare Providers Perspectives on Suggested Policies on the Let's Move Childcare Checklist Recommendations*. Poster presented at the International Society of Behavioral Nutrition & Physical Activity. Edinbergh, Germany.
  24. Dormer, C. & **Puma, J.** (June 2015). *Resource Needs of Caregivers Interested in the Let's Move Child Care Recommendations*. Poster presented at the International Society of Behavioral Nutrition & Physical Activity. Edinbergh, Germany.
  25. Shimomura, M., Straight, L., Mason, M., & **Puma, J.** (September 2015). *Beyond Inspections: Partnering for Healthy Eating and Active Living (HEAL) in Child Care Centers and Homes*. Poster presented at Public Health of the Rockies. Vail, CO.
  26. Farewell, C., & **Puma, J.** (January 2016). *Assess, Identify and Make It Happen for Preschools (AIM-P): A Strategic Planning Process to Increase Physical Activity and Healthy Eating among Children and Staff in Preschool Settings*. Poster presented at the Active Living Research Conference 2016. Clearwater, FL.
  27. Farewell, C., **Puma, J.**, Peirce, P., Mason, M., Shimamura, M. (September 2016). *Healthy Childcare Makes a Healthy Start. Public Health in the Rockies*. Poster presented at the Public Health of the Rockies. Vail, CO.
  28. **Puma, J.**, Richardson, G., LaFlamme, D., Farewell, C., & Doig, T. (September 2016). *Culture of Wellness in Preschools: A Comprehensive Approach to Early Childhood Obesity Prevention*. Oral presentation at the Public Health in the Rockies. Vail, CO.
  29. Farewell, C. & **Puma, J.** (September 2016). *The Sustainability of Policy, System and Environment Changes AIMed at Increasing Healthy Eating and Physical Activity in*



- Low-Income Preschools*. Poster presented at the Public Health in the Rockies. Vail, CO.
30. Smith, K., **Puma, J.**, Atwood, J., Miller, C., & Morrison, S. (September 2016). *Colorado Two-Generation SNAP-Ed Strategic Plan: Promoting Health via Partnerships with Schools*. Oral presentation at the Public Health in the Rockies. Vail, CO.
  31. Yager, S. & **Puma, J.** (September 2016). *Collaborative Partnership at Work to Implement an Evidence-Based Strategic Planning Process in Early Care and Education (ECE) Centers*. Oral presentation at the Public Health in the Rockies. Vail, CO.
  32. Young, M., Atwood, J., Owen, H., Scarbro, S., & **Puma, J.** (September 2016). *Classroom Plate-waste Findings Demonstrate Impacts from School-based Intervention*. Poster presented at the Public Health in the Rockies. Vail, CO.
  33. Farewell, C., & **Puma, J.** (October 2016). *Assess, Identify, Make it Happen for Preschools (AIM-P): Sustainability of Environment and Policy Changes Related to Healthy Eating and Active Living in Preschool Settings*. Poster presented at the American Public Health Association Annual Meeting. Denver, CO.
  34. Belansky, E., Ingman, B., **Puma, J.**, & Loecke, C. (October 2016). *A Partnership among Local Public Health Departments, Schools, and a University to Increase Children's Physical Activity and Healthy Eating*. Oral presentation at the American Public Health Association Annual Meeting. Denver, CO.
  35. Young, M., Atwood, J., Owen, H., Scarbro, S., & **Puma, J.** (October 2016). *Classroom Plate-waste Findings Demonstrate Impacts from School-based Intervention*. Poster presentation at the American Public Health Association Annual Meeting. Denver, CO.
  36. **Puma, J.**, Richardson, G., LaFlamme, D., Farewell, C., & Doig, T. (October 2016). *Culture of Wellness in Preschools: A Comprehensive Approach to Early Childhood Obesity Prevention*. Poster presented at the American Public Health Association Annual Meeting. Denver, CO.
  37. Young, M., **Puma, J.**, Foerester, S., & Morrison, S. (November 2017). *2017 SNAP-Ed Census: The First Nationwide Profile of SNAP-Ed Intervention and Evaluation Activities*. Oral presentation at the American Public Health Association Annual Meeting. Atlanta, GA.
  38. Melnick, E., Thomas, K., & **Puma, J.** (September 2018). *A Nutrition Education Program in Preschool Settings Increases Children's Willingness to Try Fruits and Vegetables*. Oral presentation at the Public Health in the Rockies annual conference, Copper, CO.
  39. **Puma, J.** (February 2019). *Innovative Technological Strategies to Engage SNAP-Ed Parents in CO*. Oral presentation at the 2019 Association for SNAP-Ed Nutrition Education Administrators (ASNNA) Conference, Arlington, VA.
  40. **Puma, J.** & C. Farewell (February 2019). *A School-Based PSE Change-Making Strategy that Works: How to Implement and Evaluate It*. Oral presentation at Association for SNAP-Ed Nutrition Education Administrators (ASNNA) Conference, Arlington, VA.

41. Bergling, E., Leiferman, J., Garcia, R., & **Puma, J.** (August 2019). *Self-Reported and Medical Professional Diagnosed Depression in the Rural Colorado: Findings from the San Luis Valley Community Health Survey*. Poster presented at the Public Health in the Rockies conference. Keystone, CO.
42. Farewell, C., **Puma, J.**, Leiferman, J. (November 2019). *Promoting Mental Health and Wellbeing in Early Childhood: The role of community-based interventions. A Population Mental Health Roundtable: Lessons from Creating a Healthy Nation from the Lancet Report on Global Mental Health and Sustainable Development*. Roundtable presentation at the American Public Health Association meeting. Philadelphia, PA.
43. Bergling E, Farewell C, **Puma J.** (Aug. 11, 2020). *Development of a Dissemination and Implementation Framework for an Early Childhood Obesity Prevention Program*. Colorado Pragmatic Research in Health. Virtual Conference.
44. Maiurro, E., Farewell, C., **Puma, J.** (October, 2020). *Fostering Resilience in Early Education (FREE) Program Overview. Nutrition and Obesity Policy Research and Evaluation Network (NOPREN) Early Childhood Education (ECE) Workforce Wellness Working Group Meeting*. Virtual Meeting.
45. Farewell, C., Quinlan, J., Powers, J., Melnick, E., & **Puma, J.** (November, 2020). *Quality of Workplace, Mental Health and Wellbeing Among the Early Childcare Workforce Serving High Need Populations*. Poster presented at the annual meeting for the American Public Health Association. Virtual Conference.
46. Melnick, E.\*, Maiurro, E., Farewell, C., Quinlan, J., & **Puma, J.** (August, 2020). *Fostering Resilience in Early Education: Promoting the Quality of Worklife and Wellbeing of Early Childhood Education Providers in Colorado*. Oral Presentation at the Public Health in the Rockies annual conference. Virtual Conference.
47. Bergling, E. Farewell, C., **Puma, J.** (February, 2021). *Using Dissemination and Implementation (D&I) Science Frameworks to Better Evaluate SNAP-Ed Interventions and Better Promote Equity*. Oral presentation at the 2021 Association for SNAP-Ed Nutrition Education Administrators (ASNNA) Conference. Virtual Conference.
48. Bergling, E., Mendoza, B., & **Puma, J.** (February, 2021). *Utilization of a Texting Platform to Connect SNAP-Eligible Families to Health-Related Information and Resources during the COVID-19 Pandemic*. Poster presentation at the 2021 Association for SNAP-Ed Nutrition Education Administrators (ASNNA) Conference. Virtual Conference.
49. Coleman, J., Kellerman, M., Brogden, D., Leedom, K., LaFlamme, D., Ortega, B., & **Puma, J.** (February, 2021). *Adapting In-Person Evidence-Based Adult Education for Virtual Learning*. Oral presentation at the 2021 Association for SNAP-Ed Nutrition Education Administrators (ASNNA) Conference. Virtual Conference.
50. Maiurro, E., Gonzales, L., Farewell, C., & **Puma, J.** (March, 2021). *Fostering Resilience in Early Education*. Rocky Mountain Early Childhood Conference. Virtual Conference.
51. Farewell, C., Quinlan, J., & **Puma, J.** (April, 2021). *Job Demands and Resources experienced by the Early Childhood Education Workforce*. Presented as part of a Paper Symposium entitled *COVID-19 and the Early Childhood Workforce: Analysis of Risk*,

- Wellbeing, Resilience, and Modified Teaching Modalities*. Society for Research in Childhood Development Virtual Bi-Annual Meeting.
52. Farewell, C.V., Quinlan, J., & **Puma, J.** (April 2021). *The impacts of COVID-19 on the mental health and job-related demands and resources of the Early Childhood Workforce*. Center for Health, Work, and Environment Research Day Symposium 2021. Virtual Meeting.
  53. Grose, R., Quirk, K., Cook, M., Farewell, C.V., **Puma, J.**, Shomaker, L., & Brittain, D. (October 2021) Adaptation of a mindfulness-based intervention for LGBTQ+ adolescents: Focus group and steering committee insights. APHA 2021 Annual Meeting. Virtual Presentation.
  54. Farewell, C.V., & **Puma, J.** (October 2021). 4236.0 Multi-Level Approaches to Promoting Well-Being in the Workplace – Invited Session: Well-being of the early care and education (ECE) workforce: COVID-19 and silver linings. APHA 2021 Annual Meeting. Virtual Presentation.
  55. **Puma, J.**, LaRocca, D.\*, Pendleton, D., & Leiferman, J. (October 2021). Leveraging Funding and Social Connections During the COVID-19 Pandemic to Meet the Health Needs of Low-Income, Rural Residents in Colorado. Presented as part of the “Getting Creative with Data, Policies, Budgets, and Social Connections to Promote Health: Food and Nutrition” Session. APHA 2021 Annual Meeting. In-Person Presentation.