# Andrew Springer, DrPH

-August 2023-

University of Texas Health Science Center at Houston (UTHealth) School of Public Health - Austin Michael & Susan Dell Center for Healthy Living (primary) Center for Health Promotion and Prevention Research (secondary) Department of Health Promotion and Behavioral Sciences

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## BACKGROUND

## **EDUCATION AND TRAINING**

Bachelor of Arts, Latin American Studies & Spanish Wittenberg University, Springfield, Ohio	(1985 – 1989)
Master of Public Health, International and Family Health School of Public Health, University of Texas School of Public Health, Hous	(1992 – 1995) ston TX
<b>Doctor of Public Health, Health Promotion and Health Education</b> School of Public Health, University of Texas School of Public Health, Hous	(1995 – 2000) ston TX
PROFESSIONAL EXPERIENCE	
<b>Project Director</b> <i>Amigos de las Americas</i> Mexico, Ecuador, Costa Rica	(1989 – 1994)
<b>Community Health Consultant</b> Rusk School Health Promotion Project at Rusk Clinic Houston, TX	(1998)
<b>Evaluation Specialist</b> Save the Children-U.S. Field Office San Salvador, El Salvador	(1998 – 1999)

<b>Director of Latin American Programs</b> <i>Amigos de las Americas</i> Houston, TX	(2000 – 2004)
<b>Cancer Prevention &amp; Control Postdoctoral Fellow</b> <i>Center for Health Promotion and Prevention Research</i> University of Texas School of Public Health at Houston, Houston, TX	(2004 – 2006)
<b>Assistant Professor</b> Department of Health Promotion and Behavioral Sciences Michael & Susan Dell Center for Healthy Living University of Texas School of Public Health, Austin Regional Campus, A	(12/2006 – 08/2016) Austin, TX
Associate Professor (Tenured- 9/2018-) Department of Health Promotion and Behavioral Sciences Michael & Susan Dell Center for Healthy Living University of Texas School of Public Health, Austin Regional Campus, A	(09/2016 - present) Austin, TX

#### **HONORS AND AWARDS**

**Recipient, University of Texas Health Science Center at Houston (UTHealth) School of** (2023) **Public Health -** *McGovern Outstanding Teaching Award - FY 2023* 

**UTHealth School of Public Health -** *FY 2022 University of Texas Regents' Outstanding* (2022) *Teaching Award (ROTA), a UT system-wide teaching award for State of Texas.* 

International Union for Health Promotion and Education (IUHPE) *Registered Health* (2021) *Promotion Practitioner* (2021-24)

Recipient, University of Texas Health Science Center at Houston (UTHealth) School (2021) of Public Health Annual Award for Excellence in Teaching (2020-21).

**Recipient, University of Texas Health Science Center at Houston (UTHealth) School** (2020) **of Public Health** *Award for Excellence in Service* (2019-20).

Recipient, 2019 Award for Excellence in Academic Advising - University of Texas Health (2019) Science Center at Houston School of Public Health as voted by students from across the sixcampus UTHealth School of Public Health.

Nominated for University of Texas Health Science Center School of Public Health(2018)(UTHealth School of Public Health) Annual Award for Excellence in Teaching by HealthPromotion and Behavioral Sciences Department, University of Texas School of Public Health.

Second Place Winner, *McGovern Award for Outstanding Teacher of the Year* (2016) and Student Marshal for 2016 Graduation Ceremony (2015-16 academic year),

six-campus University of Texas School of Public Health system.	
Nominated for University of Texas Health Science Center School of Public Health (UTHealth School of Public Health) Annual Award for Excellence in Teaching by Health Promotion and Behavioral Sciences Department, University of Texas School of Public He	(2016) alth.
<b>Crystal Quill Award</b> University of Texas School of Public Health-Austin Regional Campus	(2015)
<b>Award for Excellence in Service Recipient</b> Recipient, 2011-12 academic year. Award is presented to faculty members who have mo continuous commitment to community service on behalf of UTSPH.	(2012) ade a
Second Place Winner, McGovern Award for Outstanding Teacher of the Year and Student Marshal for 2012 Graduation Ceremony (2011-12 academic year), University of Texas School of Public Health. Voted by students from across the six-campus University of Texas School of Public Health system.	(2012)
<b>Junior Faculty Fellowship Recipient</b> Redes En Accion: The National Latino Cancer Research Network Mentor: Maria Fernandez, PhD., UTSPH-Houston	(2008)
International Program Award Office of International Programs, University of Texas Health Science Center at Houston Research Project: "Reproducibility study of the School Physical Activity and Nutrition questionnaire in elementary school students in Tamaulipas, Mexico."	(2006)
Philip C. Johnson III Veteran Service Award Amigos de las Americas Award is presented to outstanding service to the Amigos de las Americas.	(2005)
Environmental Health Scholar Award BFI, Houston, TX	(1998)

**University of Texas School of Public Health.** *Voted by students from across the* 

## **PROFESSIONAL AFFILIATIONS**

International Union for Health Promotion and Education (2	2021 to present)
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Texas Evaluation Network (2021 to present)

Texas Society for Public Health Education (TSOPHE) (2020 to present)

# RESEARCH

## **GRANT SUPPORT (Direct Costs)**

### **Current research**

- 2021-2024 **Co-Principal Investigator** with Dr. Sandra van den Berg (Co-PI). "Community Health Workers for COVID Response and Resilient Communities" (evaluation subcontract). This community-based evaluation study aims to assess the delivery, reach and impact of a Community Health Worker-led place-based intervention on increasing COVID-19 vaccination and linkages with social services and healthy lifestyle classes. Funding: CDC/City of Austin October 1, 2021 to September 30, 2024 (\$150,000). (CDC).
- 2021-2026 **Co-Investigator** (PI: Fernandez-Esquer ME). "VALES+TU SALUD: Corner-Based Randomized Trial to Test a Latino Day Laborer Program Adapted to Prevent COVID 19. NIH R01 grant submitted to the National Institute on Minority Health and Health Disparities (NIMHD) (PAR-20-237 Community Interventions to Address the Consequences of the COVID-19 Pandemic among Health Disparity and Vulnerable Populations). Total costs: \$3,152,543.
- 2020-2023 **Principal Investigator.** "The Del Valle Healthy Adolescent Project Evaluation" (Fall 2020- Fall 2023). Office of Population Affairs-USDHHS/City of Austin (\$351,000). This community partner-led quality improvement project aims to prevent teen pregnancy and promote overall positive adolescent development via an eco-systems approach that includes implementation of an evidence-based teen pregnancy/STI prevention classroom curriculum and wrap-around programming and services that include healthy adolescent development programming and increased linkages with adolescent health services.
- 2019-2024 **Co-Investigator** (PI: Kelder, S.) "Middle School Cluster RCT to Evaluate C-Cigarette Prevention Program: CATCH My Breath (Funder: NIH)." This study aims to assess the effect of a school-based intervention (CATCH My Breath) on preventing e-cigarette use and related factors (susceptibility) among middle school students. National Institutes of Health. \$2,025,880 total direct costs. 05/08/2019 – 04/30/2024.
- 2018-2023 **Co-Investigator** (PI: Fernandez-Esquer, ME.) "VALES+Tú: Targeting Psychosocial Stressors to Reduce Latino Day Laborers Injury Disparities." This study aims to assess the effect of a corner-based intervention on reducing injury and related psychosocial factors among Latino Day

Laborers in Houston, Texas.National Institute on Minority Health and Health Disparities (NIMHD). NIH R01 grant. Total costs \$3,322,567.

## **Completed research**

- 2018-2019 **Principal Investigator.** "Youth-Led Community Health Learning Initiative". The aim of this youth participatory action research project is to conduct youth-led community health assessments in two low-income communities in central Texas aimed at identifying health needs and assets as well as building knowledge and skills among young people for engagement in community health promotion. (Funder: City of Austin/Austin Public Health: \$75,000)
- 2018-2019 **Principal Investigator.** "Exploring the delivery and effects of the enhanced coach-led Marathon Kids Model: A pilot study with Texas elementary schools." This study aims to assess the effect of Marathon Kids in six elementary schools using a quasi-experimental design. In addition, this study will explore the delivery of Marathon Kids based on a survey with Marathon Kids coaches from across Texas. (Funder: Marathon Kids; \$48,185).
- 2017-2018 Principal Investigator. "CATCH My Breath". This study aims to develop, implement and evaluate the effects of a school-based health promotion intervention on the prevention of e-cigarette use and related factors in secondary school students in central Texas. (Funder: St David's Foundation; \$75,000) (Co-I and Project Founder, Dr. Steve Kelder).
- 2017-19 **Principal Invesigator.** "Evaluation of Stronger Austin". The purpose of this evaluation is to assess the process and impact of *Stronger Austin*, a community-based initiative aimed at increasing access to and availability of physical activity and healthy eating programming for economically underserved children and adults in Austin in partnership with IT'S TIME TEXAS, Austin Parks and Recreation Department, and Austin Public Health (\$109,000).
- 2017-18 **Co-Investigator** (PI: Shelton Brown) "Effective School Investment in Physical Activity: Calibrating Costs and Benefits" (Funder: Physical Activity Research Center (PARC) Rapid Response; \$50,000).

2018-2019 **Co-Investigator. (**PI: Hoelscher, D) "Michael & Susan Dell Center for Healthy Living: Working Toward Healthy Children in a Healthy World." Grant to continue the Michael & Susan Dell Center for Healthy Living, a research center devoted to public health research in child obesity and overweight. My role with this project is to co-chair a community collaborative aimed at fostering community-school-family partnerships around child health promotion. (Funder: Michael & Susan Dell Foundation).

- 2017 **Principal Investigator.** "Build Healthier: Tools for Community Health Planning". Contract from IT's TIME TEXAS that includes a review of community health planning methods and tools for use with School Health Advisory Councils (SHACs) and community health coalitions and conduct a statewide assessment of community health coalition needs and best practices.(\$20,000).
- 2012-2017 **Multi-Principal Investigator.** Multi-PI: Dr. Melissa Harrell "Preventing Tobacco Use among Youth in Uruguay: Project ¡Actívate ya!" This study is a randomized controlled trial designed to develop and test the efficacy of a multiple-component intervention to promote physical activity and prevent tobacco use among adolescents in the equivalent of 7th-9th grade in Montevideo, Uruguay. Funder: National Institute On Drug Abuse of the National Institutes of Health RO1 DA035157-01. \$1,606,716.

## 2016 **Principal Investigator.** Co-PI: Dr. Sandra Evans

The purpose of this project was to evaluate the process and outcome of the Austin/Travis County Community Health Improvement Plan, a community coalition-led effort aimed at improving the health of Austin area residents.. March 1, 2016 to September 30, 2016 (\$44,533).

#### 2014-2015 Principal Investigator

"TX CORD & CATCH Texas Dissemination: Enhancing school- and community-based health promotion efforts in Texas through supporting the development and use of health communication technologies." Subcontract with IT'S TIME TEXAS/Texas Department of Health & Human Services for July 1, 2014-September 30, 2015 (\$147,875).

#### 2015 Principal Investigator

"Promoting Children's Physical Activity, Healthy Eating and Social Emotional Learning in the Out-of-School Program Setting: Co-Learning and Participatory Action with the Central Texas Afterschool Network." Funder: St David's Foundation, January 1-December 31, 2015. (\$74,251).

#### 2012-2015 Principal Investigator/Consultant

"Colorado Active Learning Project: Training and dissemination." Building off the Colorado Active Learning Project pilot study from 2010-12, this project trains schools within and around Pueblo, Colorado in the CALP physical activity strategies. Funder: Colorado Health Foundation, December 2012- October 2015. (\$3,500/year for 3 years).

#### 2010-2014 Co-Investigator. PI: Hoelscher, D

"Increasing Community Reach and Capacity for Child Health". Grant to continue the Michael & Susan Dell Center for Healthy Living, a research center devoted to public health research in child obesity and overweight. My role with this project was to establish and co-chair a community collaborative aimed at fostering community-school-family partnerships around child health promotion and obesity prevention. Funder: Michael & Susan Dell Foundation. \$3,740,000.

#### 2011-2014 Co-Investigator. PI: Kelder, S

"Statewide Dissemination of CATCH Middle School." This grant aims to train middle schools throughout Texas in the implementation of CATCH Middle School, a program aimed at promoting physical activity, healthy eating, and obesity prevention in middle school students. Funder: RGK Foundation. \$645,064.

#### 2013-2014 Principal Investigator

"Promoting active learning with elementary school students in Del Valle and Bastrop: The Active Play Project Phase II." Funder: St. David's Foundation. \$66,668.

#### 2011-2013 Co-Investigator. PI: Evans, A

"Evaluation of Commercial Kitchen for KIPP and UT Developmental Elementary Schools." Funder: St. David's Foundation. \$150,000.

#### 2012-2013 Principal Investigator

"Evaluation of Marathon Kids In-A-Box and Strategies for increasing Parent Involvement via School Organizing (Sprouting Healthy Marathon Kids) & Enhanced Parent Communication." Funder: Michael & Susan Dell Foundation. \$172,000

#### 2009-2012 **Co-Principal Investigator.** Co-PI: Kelder, S "Central Texas CATCH Middle School Project." Funder: Michael & Susan Dell Foundation. \$3 million.

#### 2010-2012 Principal Investigator

"Colorado Active Play Project: Organizational and environmental strategies for promoting physical activity in low-income elementary school children." Funder: Colorado Health Foundation. \$266,380.

#### 2010-2012 Principal Investigator

"Promoting children's physical activity through improvements to the school playground environment: Building Community around Children's Active Play with Playground Markings." Project enhancement of school playgrounds. Funder: St. David's Foundation. \$50,000.

#### 2009-2011 Principal Investigator

"Designing the social and built environment to promote children's physical activity during school break time." Funder: Michael & Susan Dell Foundation. \$189,520.

#### 2010-2011 Principal Investigator

"Evaluation of strategies to enhance children's fruit and vegetable intake via a pilot Marathon Kids intervention and assessment of implementation of Marathon Kids in two marquis cities." Funder: Michael & Susan Dell Foundation. \$325,681.

#### 2008-2009 **Co-Investigator.** PI: Perry, C. "Parent Involvement in Children's Obesity Prevention." Funder: RGK Foundation. \$50,000.

 2006-2010 Co-Investigator. PI: Hoelscher, DM.
 "Prevention of Child Obesity: Disseminating the CATCH Physical Activity and Healthy Eating Program in Travis County Elementary Schools." Funder: Michael & Susan Dell Foundation. \$2,290,096.

## 2007-2009 **Principal Investigator** "Evaluation of Marathon Kids". Subcontract with Marathon Kids/Michael & Susan Dell Foundation. \$200,000.

#### 2007-2008 Principal Investigator

"Structured observations of children's physical activity during recess time." This project included training UTSPH staff in the SOPLAY physical activity method and conducting pilot observations of children's physical activity engagement during recess. Funder: Michael & Susan Dell Center for Advancement of Healthy Living Intramural Funding. \$2,000.

#### 2005-2008 Co-Investigator. PI: SH Kelder

"Intervention Component to Reduce Television Viewing for Incorporation into an Evidence-Based Multi-Component School-Based Nutrition and Physical Activity Intervention," Funder: Centers for Disease Control and Prevention (SIP 18-05). \$446,382

## 2005-2008 **Co-Investigator.** PI: SH Kelder "The Impact of Senate Bill 19 on Elementary School Children's Physical Activity." Funder: Robert Wood Johnson Foundation Active Living Research (052467). \$450,000

#### 2005-2007 Co-Investigator. PI: SH Kelder

"STEPS: Diffusion of CATCH in Harris County." Funder: Harris County Department of Health and Human Services subcontract/Houston Endowment. \$450,000

## **GRANTS Submitted/Under Review**

Janda K (Co-PI), van den Berg AE (Co-PI), Springer A (Co-I). Evaluation of a Closed-Loop Referral Resource System Aimed at Promoting Food Security for Low-Income Clients with Children. **Healthy Eating Research Call for Proposals** 

Basen-Engquist,K, Rechis R, McNeil L, Sharma S, **Springer A**, et al. *Center for Transformative Community-Driven Research to Prevent Obesity-related Cancer*. (*NIH Review Score: 22*)

Major goals: The main goals of this multi-project initiative are to (1) test interventions to address risk factors for obesity-related cancers using a health promotion interweaving approach in the context of Be Well Acres Homes, building on the existing infrastructure of community collaboration, planning, and programming; (2) collaborate with Acres Homes residents and community organizations to foster an environment that supports research and the implementation of programs that can alleviate the effects of persistent poverty; and (3) support the careers of transdisciplinary teams of early-career researchers and build their expertise in conducting research to promote cancer prevention and control in persistent poverty communities, with a focus on development of trainees and investigators from under-represented groups. (Status of Support: Pending). Project Number: 1 U54 CA280804; National Cancer Institute: 4/1/2023-3/31/2028. Total Award Amount (including Indirect Costs): \$11,505,273

van den Berg S (PI), Hoelscher DM (Co-I), Chen B (Co-I), Ranjit N (Co-I), **Springer A** (Co-I). ATX Good Food Connection: Testing a sustainable and culturally appropriate model for linking community resources with ethnically and racially diverse, low-income families to eliminate food insecurity being submitted to National Institutes of Health/DHHS (NIH). (Submitted Sept. 2021).

Kelder SH (PI), Springer A (Co-I), et al. Cluster RCT to Evaluate the CATCH High School E-Cigarette Prevention Program - PI: **Kelder, S** - Funding: NIH (R01) - 01-Jul-2021 to 30-Jun-2026

**Springer AE,** Wilkinson A, Ranjit A, Reininger B. Youth-led Community Health Learning Initiative: Engaging Youth as Change Agents for Reducing Health Disparities in Economically Disadvantaged Communities. NIH R21. Submitted February 2020 to: <u>https://grants.nih.gov/grants/guide/pa-files/PA-18-169.html</u> (Scored/Pending)

Ranjit N, **Springer A,** Knell G, van den Berg A. Developing models for community-led development of effective physical activity interventions in multi-unit housing complexes. NIH R21/R33. (Submitted February 2020.)

Van den berg AE, Ranjit N, Hoelscher D, **Springer A.** Addressing long-term household food insecurity through connecting ethnically-diverse, low-income families with existing community resources. NIH R01. (Submitted February 2020.)

Brown HS, Castedo S, Springer A. *The Opioid Crisis Response at the Community Level: Making Cost-Effective Choices* (Submitted to NIH, October 2019). (Not funded)

Hoelscher DM, Kelder SH, Brown SH, **Springer AE.** *CO-CREATE TEXAS: Co-developing Environmental Strategies in Obesity and Tobacco Prevention with Youth.* Submitted to NIH (R01), June 2019. (Not funded; resubmission: Summer 2020).

Errisuriz V (PI), McDaniel M (Co-I), Patton-Lopez M (Co-I), Parra-Medina (Co-I), **Springer A (Co-I)**. *Informing Housing Authority Efforts to Increase Access to Healthy Foods and Food Security through Summer Lunch Programming*. Concept Paper submitted to RWJ Foundation Healthy Eating Research, July 2019. (Not funded)

Fernandez-Esquer M, Field C, Fujimoto K, **Springer A.** *Drinking at the Corner: Group Intervention to Reduce Heavy Drinking Among Latino Day Laborers*. National Institute of Alcohol Abuse and Alcoholism. R34 grant. Total costs \$ 696,549 (Not Funded). (Spring 2019)

## PUBLICATIONS

**Peer-reviewed manuscripts** (\*students I have served as primary thesis advisor or preceptor)

- 1. **Springer AE**, Kelder SH, Hoelscher DM. Social support, physical activity and sedentary behavior among 6th-grade girls: a cross-sectional study. *International Journal of Behavioral Nutrition and Physical Activity* 2006; 3:8.
- 2. Talamayan KS, **Springer AE**, Kelder SH, Gorospe EC, Joye KA. Prevalence of overweight misperception and weight control behaviors among normal weight adolescents: findings from the 2003 Youth Risk Behavior Survey. *Scientific World Journal* 2006; 6:365–373.
- 3. **Springer AE**, Selwyn BJ, Kelder SH. A descriptive study of youth risk behavior in urban and rural secondary school students in El Salvador. *BMC International Health and Human Rights* 2006; 6:3.
- 4. **Springer A**, Parcel G, Baumler E, Ross M. Supportive social relationships and adolescent health risk behavior among secondary school students in El Salvador. *Social Science & Medicine* 2006; 62(7):1628-1640.
- Peters R, Kelder S, Prokhorov A, Springer A, Yacoubian G, Agurcia C, Amos C. Relationship between perceived exposure to promotional smoking messages and smoking status among high school students. *American Journal on Addictions* 2006; 15(5): 387-391.

- 6. **Springer AE**, Hoelscher DM, Kelder SH. Prevalence of physical activity and sedentary behaviors among U.S. high school students by metropolitan status and geographic region. *Journal of Physical Activity & Health* 2006; 3(4): 365-380.
- 7. **Springer AE**, Sharma S, de Guardado AM, Vazquez Nava F, Kelder SH. Parental monitoring and health risk behavior among public secondary school students in El Salvador. *Scientific World Journal* 2006; 6: 1810-14.
- Springer AE, Kelder SH, Orpinas P, Baumler E. A cross-national comparison of youth risk behaviors in Latino secondary school students living in El Salvador and the United States. *Ethnicity & Health* 2007; 12(1): 69-88.
- 9. **Springer AE**, Peters R, Shegog R, White DL, Kelder SH. Methamphetamine use and sexual risk behaviors in U.S. high school students: Findings from a national risk behavior survey. *Prevention Science* 2007; 8(2): 103-113.
- 10. **Springer AE**, Hoelscher DM, Castrucci B, Perez A, Kelder SH. Prevalence of physical activity and sedentary behaviors by metropolitan status in 4th-, 8th-, and 11-grade students in Texas, 2004-2005. *Preventing Chronic Disease* 2009; 6(1).
- Barroso C, Kelder SH, Springer AE, Smith CL, Ranjit N, Ledingham C, Hoelscher DH. Texas Senate Bill 42: Implementation and Impact on Physical Activity in Middle Schools. *Journal of Adolescent Health* 2009; 45(3 Suppl):S82-90.
- 12. Kelder SH, **Springer AE**, Barroso C, Smith C, Sanchez E, Ranjit N, Hoelscher DM. The Impact of Texas Senate Bill 19 on Elementary School Children's Level of Physical Activity. *Journal of Public Health Policy* 2009;30 Suppl 1:S221-47.
- 13. **Springer AE**, McQueen A, Quintanilla G, Arrivillaga M, Ross M. Reliability and validity of the Student Perceptions of School Cohesion Scale in a sample of Salvadoran secondary school students. *BMC International Health and Human Rights* 2009; 9:30.
- Hoelscher DM, Barroso C, Springer A, Castrucci B, Kelder SH. Prevalence of selfreported activity and sedentary behaviors among 4th, 8th, and 11th grade Texas public school children: The School Physical Activity and Nutrition (SPAN) study. *Journal of Physical Activity and Health* 2009; 6(5):535-47.
- 15. **Springer AE**, Lewis K, Kelder SH, Fernandez ME, Barroso CS, Hoelscher DM. Physical activity participation by parental language use in 4th, 8th and 11th grade students in Texas, USA. *Journal of Immigrant and Minority Health* 2010, 12(5): 769-780.
- Pruitt SL, Springer AE. Employment and physical activity among Black and White 10th and 12th grade students in the United States. *Journal of Physical Activity & Health* 2010; 7: 26-36.

- 17. Hoelscher DM, **Springer AE**, Kelder SH, Ranjit N, Evans A, Stigler M, Perry CL. Reductions in child obesity among disadvantaged school children with community involvement: the Travis County CATCH Trial. *Obesity* 2010; 18(Suppl1): S36-44.
- Springer AE, Kelder SH, Barroso C, Drenner K, Shegog R, Ranjit N, Hoelscher DM. Parental influences on television watching among children living on the Texas-Mexico border. *Preventive Medicine* 2010; 51(2):101-2.
- 19. Evans AE, **Springer AE**, Evans MH, Ranjit N, Hoelscher DM. A descriptive study of beverage consumption among an ethnically diverse sample of public school students in Texas. *Journal of American College of Nutrition* 2010; 29(4): 387-396.
- 20. Arrivillaga M, Ross M, Useche B, **Springer A**. Applying an expanded social determinant approach to the concept of adherence to treatment: The case of Colombian women living with HIV/AIDS. *Women's Health Issues* 2011; 21(2): 177-183.
- Perez A, Hoelscher DM, Springer AE, Brown HS, Barroso CS, Kelder SH, Castrucci BC. Physical activity, television viewing, and the risk of obesity in Texas students. *Preventing Chronic Disease* 2011; 8(3): 1-11.
- Hoelscher DM, Springer A, Menendez T, Cribb PW, Kelder SH. From NIH to Texas Schools: Policy Impact of the Coordinated Approach to Child Health (CATCH) Program in Texas. *Journal of Physical Activity and Health*, 2011; 8(Suppl 1): S5-S7.
- 23. Peters R, Meshack A, Kelder S, **Springer A**, Agurcia C. Beliefs and perceived norms concerning smoking cessation program recruitment among African American teenage smokers: what appeals to youth and what turns them away. *Journal of Ethnicity in Substance Abuse* 2011; 10(3): 246-255.
- Ezendam NPM, Springer AE, Hoelscher DH, Brug J, Oenama A. Do trends in physical activity, sedentary and dietary behaviors support trends in obesity prevalence in two border regions in Texas? *Journal of Nutrition Behavior and Education* 2011; 43(4): 210-218.
- 25. George GC, Springer AE, Forman MR, Hoelscher DM. Associations between Dietary Supplement Use and Dietary and Activity Behaviors by Gender and Race/Ethnicity in a Representative Multiethnic Sample of 11th Grade Students in Texas. *Journal of American Dietary Association* 2011; 111(3): 385-393.
- Skala K\*, Springer AE, Sharma S, Hoelscher DM, Kelder SH. Environmental characteristics and student physical activity in PE class: findings from two large urban areas of Texas. *Journal of Physical Activity and Health* 2012; 9(4):481-491. (PMID: 21934165, PMCID: PMC3245768)\*MPH Student.

- 27. Wilkinson AV, Okeke N, **Springer AE**, Stigler MH, Gabriel KP, Prokhorov AP, Bondy ML, Spitz MR. Experimenting with cigarettes and physical activity among Mexican origin youth and the interdependent associations among sensation seeking, acculturation, and gender. *BMC Public Health* 2012, 12:332.
- 28. **Springer AE**, Kelder SH, Ranjit N, Hochberg-Garrett H, Chow S, Delk J. Promoting physical activity and fruit and vegetable consumption through a community-school partnership: The effects of Marathon Kids<sup>®</sup> on low-income elementary school children in Texas. *Journal of Physical Activity and Health* 2012; 9(5): 739-53.
- 29. Arrivillaga M, **Springer A**, Lopera M, Correa D, Useche B, Ross M. HIV/AIDS treatment adherence in economically better off women in Colombia. *AIDS CARE* 2012; 24(7): 929-935.
- Springer AE, Tanguturi Y, Ranjit N, Skala K, Kelder SH. Physical activity during recess in low-income 3rd grade Texas students. *American Journal of Health Behavior* 2013; 37(3):318-324. NIHMS404400.
- 31. Springer AE, Kelder SH, Byrd-Williams C, Pasch K, Ranjit N, Delk J, Hoelscher DM. Promoting energy-balance behaviors among ethnically diverse adolescents: Overview & baseline findings of the Central Texas CATCH Middle School Project. *Health Education & Behavior* 2013; 40(5): 559-570.
- 32. Poulos NS, Pasch KE, Springer AE, Hoelscher DM, Kelder SH. Is Frequency of Family Meals Associated with Parental Encouragement of Healthy Eating among Ethnically Diverse Eighth Graders? *Public Health Nutrition* 2014; 17: 998-1003.
- 33. Dortch KS, Gay J, **Springer A**, Kohl HW, Sharma S, Saxton D, Hoelscher D. The association between sport participation and dietary behaviors among 4th graders in the School Physical Activity and Nutrition Survey, 2009-2010. *American Journal of Health Promotion* 2014; 29(2): 99-106.
- Delk J, Springer AE, Kelder SH, Conklin M. Promoting teacher adoption of physical activity breaks in the classroom: Findings of the Central Texas CATCH Middle School Project. *Journal of School Health* 2014; 84(11): 722-30.
- 35. Donnelly R\*, **Springer AE**. Parental Social Support, Ethnicity, and Energy Balance-Related Behaviors in Low Income, Urban Elementary School Children in Central Texas. *Journal of Nutrition Education and Behavior* 2015; 47(1): 10-18. \*UT-Austin undergraduate student mentee.
- 36. Ranjit N, Evans AE, **Springer AE**, Hoelscher DM, Kelder SH. Racial and ethnic differences in the home food environmental explain disparities in dietary practices of middle school children. *Journal of Nutrition Education and Behavior* 2015; 47(1): 53-60.

- 37. **Springer AE**, Li L, Ranjit N, Delk J, Mehta K, Kelder SH. School-level economic disadvantage and obesity in middle school children in central Texas. *International Journal of Behavioral Nutrition and Physical Activity* 2015; 12(Suppl 1): S8.
- 38. Case K\*, Perez A, Saxton D, Hoelscher D, & **Springer, A**. Bullied status and physical activity in Texas adolescents. *Health Education & Behavior 2016;* 43(3): 313-20. \*MPH student advisee.
- 39. **Springer AE**, Cuevas Jaramillo MC, Ortiz Y, Case K, Wilkinson A. School social cohesion, student-school connectedness and bullying in Colombian adolescents. *Global Health Promotion* 2016; 23(4): 37-48.
- 40. **Springer AE,** Evans AE. Assessing environmental assets for health promotion program planning: a practical framework for health promotion practitioners. *Health Promotion Perspectives* 2016; 6(3): 111-118.
- 41. Case K, Harrell MB, Perez A, Loukas A, Wilkinson A, Springer A, Perry CL. The relationships between sensation seeking and a spectrum of E-cigarette use behaviors: cross-sectional and longitudinal analyses specific to Texas adolescents. Addictive Behaviors 2017; 73: 151-157.
- Springer A, Nussa K, Atteberry H, Heritage S, Greene-Cramer B, Drenner K, Ranjit N, Gonzalez A, Hilbert C, Valentin C, Kretzschmar P, Harrell MB. Promoting energy-balance behaviors via the Choose Healthier Coach Hotline. *Health Behavior & Policy Review* 2017; 4(6): 601-612.
- 43. Case K, Loukas A, Harrell MB, Wilkinson A, **Springer A**, Perez A, Creamer MR, Perry CL. The Association between Sensation Seeking and E-cigarette Use in Texas Young Adults: A Cross-Sectional Study. *Journal of American College Health* 2017; 65(4): 277-285.
- 44. Springer A, Evans A, Ortuño J, Salvo D, Varela Arevalo MT. Health by Design: Interweaving health promotion into environments and settings. *Frontiers in Public Health* 2017; 29(5). <u>https://doi.org/10.3389/fpubh.2017.00268</u>
- Adeboye A, Ross M, Wilkerson M, Springer A, Ahaneku H, Yusuf RA, Olanipekun TO, McCurdy S. Syndemic Production of HIV among Tanzanian MSM. J Health Educ Res Dev 2017; 5:3.
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## PUBLICATIONS SUBMITTED/UNDER REVIEW

Nyachoti DO\*, Ranjit N, Ramphul R, Whigham LD, **Springer A.** Association of Social Vulnerability and COVID-19 Mortality Rates in Texas between March 15, 2020, and July 21, 2022: An Ecological Analysis. *Submitted to International Journal of Environmental Research and Public Health.* \**Student advisee.* 

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## **PUBLICATIONS IN PREPARATION**

Ruiz F, Varela Arevalo MT, **Springer A**. Perspectives on E-cigarette use among university students in Cali, Colombia: A qualitative study.

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## **BOOK CHAPTERS**

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- 14. Luna E, **Springer A,** Garcia ME, Herrera D, Brown L, Durand C, and Kelder S. *A Community-Engaged Approach to Identify Factors that Influence Fitness Class Uptake and Park Use in Older Latino Adults in Central TX.* Abstract submitted to American Public Health Association's Annual Conference, Boston, MA, November 2022 (accepted).
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- 56. **Springer AE**, Kelder SH, Walker J, Ranjit N, Tanguturi Y, Werner P. Practical strategies for promoting elementary school children's physical activity during the school day: Evaluation of the *Active Play Project*. International Society of Behavioral Nutrition and

Physical Activity 2012 Annual Conference. (Oral presentation).

- 57. **Springer AE,** Stovall M, Byrd-Williams C, Tanguturi Y, Case K, Belansky E. The Colorado Active Learning Project (CALP): Organizational and environmental strategies for promoting physical activity in low-income elementary school children. International Society of Behavioral Nutrition and Physical Activity 2012 Annual Conference (Poster presentation).
- 58. Springer AE, Chow S, Evans S, Ranjit N, Li L, Atteberry HN, McIlwain R, Smiley A. Promoting fruit and vegetable consumption in central Texas elementary school children via school organizing and community partnerships. International Society of Behavioral Nutrition and Physical Activity 2012 Annual Conference. (Poster presentation).
- 59. **Springer A,** Delk J, Ranjit D, Li L, Kelder S, Hoelscher D. The effects of at home healthy food availability and parental encouragement on fruit and vegetable consumption among multi-ethnic eighth grade students in central Texas. International Society of Behavioral Nutrition and Physical Activity 2012 Annual Conference. (Poster presentation).
- 60. Delk J, Springer A, Kelder S, Conklin M, Cribb P. Is it feasible to implement activity breaks during class time in middle schools using a brief intervention approach? International Society of Behavioral Nutrition and Physical Activity 2012 Annual Conference. (Oral presentation).
- 61. Chow S, **Springer A,** Kelder S. Using a mixed-methods approach to evaluate the Marathon Kids<sup>®</sup> program in two large urban school districts. International Society of Behavioral Nutrition and Physical Activity 2012 Annual Conference. (Poster presentation).
- 62. Latimer LA, Pasch KE, **Springer AE**, Kelder SH. Middle school students' sleep duration and patterns: Associations with physical activity and television time. Submitted to International Society of Behavioral Nutrition and Physical Activity 2012 Annual Conference (Accepted).
- 63. Latimer LA, Pasch KE, Delk J, **Springer AE.** Developing an electronic measure of food, beverage, and activity marketing/promotion in schools. Submitted to International Society of Behavioral Nutrition and Physical Activity 2012 Annual Conference.
- 64. Li L, Ranjit N, Springer A, Delk J, Kelder S, Hoelscher D. The Effects of Healthy Food Availability and Parental Encouragement for Healthy Food on Unhealthy Food Consumption among Eighth Graders. Society for Prevention Research Annual Meeting, October 2011. (Accepted: poster presentation)
- 65. Skala K, Gay J, **Springer A,** Kohl H, Hoelscher D. Sports Participation and Dietary Behaviors Among Texas 4<sup>th</sup> Graders. National Center for Human Performance, Houston,

Texas. October 2011. (Poster presentation).

- 66. Kelder SH, Springer AE, Byrd-Williams C, Ballard B, Menendez T, Hoelscher DM. Increasing Physical Activity at School. A Pilot Test of the CATCH Middle School "get ur 60" open gym program. International Society of Behavioral Nutrition and Physical Activity (ISBNPA) 2011 Annual Conference. (Oral presentation).
- 67. Pasch KE, Lin L, Kelder S, **Springer A**. The effects of energy drink consumption on among ethnically-diverse eighth graders. *Society for Prevention Research*, June 2011. (Poster presentation).
- Pasch KE, Janak J, Kelder S, Springer A. Obesity and Sleep among Ethnically-Diverse Eighth Grader. *American Academy of Health Behavior* annual conference, October 2010. (Oral Presentation).
- 69. Byrd-Williams C, Hoelscher D, **Springer A,** Ranjit N, Kelder S. Physical activity and sedentary behaviors associated with sugar-sweetened beverage (SSB) consumption among 8<sup>th</sup> grade Middle School students. *The Obesity Society*, Spring 2010. (Poster presentation).
- 70. Springer AE, Kelder SH, Ranjit N, Hochberg-Garrett H. Promoting physical activity through positive social reinforcement and goal-setting: the effects of Marathon Kids on low-income elementary school students in Texas. International Society of Behavioral Nutrition and Physical Activity (ISBNPA) 2010 Annual Conference. (Oral presentation, June 2010).
- 71. Byrd-Williams C, Hoelscher D, Springer A, Ranjit N, Evans A, Kelder S. Dietary and eating behaviors associated with sugar-sweetened beverage (SSB) consumption among 8<sup>th</sup> grade students in schools with restricted access to vending machines. International Society of Behavioral Nutrition and Physical Activity (ISBNPA) 2010. (Oral presentation).
- 72. Pasch K, **Springer A**, Velazquez, Kelder S, Hoelscher D. Do families who eat together also encourage healthy eating? International Society of Behavioral Nutrition and Physical Activity (ISBNPA) 2010. (Oral presentation).
- 73. Brown HS, Ranjit N, **Springer A,** Kelder S, Hoelscher D. The cost-effectiveness of a community component in a school-based intervention. Academy Health, Chicago, Illinois. (Oral presentation, June 27, 2009).
- 74. Drenner K, Kelder S, Springer AE, Shegog R, Barroso C, Agurcia-Parker C, Hoelscher D. Motivating Texas Rio Grande Valley Parents to remove the TV from their 2nd grade child's bedroom via Motivational Enhancement Interviews. *APHA* (Oral presentation, November 2009).

- 75. Hoelscher DM, **Springer AE**, Kelder SH, Ranjit N, Evans A, Stigler M, Perry, C. Reductions in Child Obesity among Disadvantaged Elementary School Children. Interim Results from the Dell Coordinated Approach To Child Health (CATCH) Community Trial. Presented at the International Society for Behavioral Nutrition and Physical Activity (ISBNPA) Meeting, Cascais, Portugal, Invited talk. (June 2009).
- 76. Hoelscher DM, Springer AE, Kelder SH, Ranjit N, Evans A, Stigler M, Perry CL. Effects of Different Levels of Program Support on Child Overweight: The Dell CATCH Community Trial. Presented at the CDC's Inaugural Conference on Obesity Prevention and Control: Weight of the Nation. (July 28 2009).
- 77. Mirchandani GG, **Springer A**, Castrucci BC, Lewis K, Kelder S, Hoelscher D. Racial/Ethnic Disparitie in Prevalence of Childhood Obesity—Texas, 2004-2005. *2010 MCH EPI Conference*. (Accepted as oral presentation for December, 2009).
- 78. **Springer AE,** Kelder SH, Barroso C, Drenner K, Shegog R, Hoelscher D. Parental influences on television watching among children living on the Texas-Mexico border. *ISBNPA Annual Conference* for June 2009.
- 79. Barroso CS, Kelder SH, Smith C, Hoelscher DM, **Springer AE**. Implementation of Texas Senate Bill 42 to Increase Physical Activity in Middle Schools. (*J Adolesc Health* special issue).
- 80. Mirchandani GG, Castrucci BC, **Springer A**, Erickson T, Hovis A. Racial/ethnic differences in initiation and continuation of breastfeeding among WIC participants-the role of acculturation, Texas, 2007. MCH Epidemiology.
- 81. Springer AE, Kelder SH, Hoelscher DM, Forys L, Cuccia M, Murray N, Walker JL, Doramus K, Menendez T, Hochberg-Garrett H. The effect of a coordinated school health program on children's physical activity levels during PE class: SOFIT findings from the Harris County Steps Consortium CATCH Project. American Public Health Association Annual Meeting, San Diego, California. October 25-29, 2008.
- 82. Menendez TE, Hoelscher DM, Kelder SH, Springer AE, Forys L, Cuccia M, Walker JL, Doramus K. Use of a coordinated school health training model to facilitate dissemination and implementation of an elementary school obesity prevention program in Harris County, Texas. *American Public Health Association Annual Meeting*, San Diego, California. October 25-29, 2008.
- 83. **Springer AE,** Morris K, Christ R, McMillan J, Kelder SH. Marathon Kids: Engaging children in physical activity and healthy eating through fostering social reinforcements within the school and community contexts. Accepted for oral presentation at the *International Society for Behavioral Nutrition and Physical Activity Annual Conference* in Alberta, Canada. May 2008.
- 84. Evans A, Springer A, Evans M, Hoelscher D. Beverage consumption among Hispanic public

school students in Texas: Differences among Spanish- and English speaking households. 6<sup>th</sup> *International Society of Behavioral Nutrition and Physical Activity Association Annual Conference*, Banff, Canada, May 21-24, 2008.

- 85. Evans A, Springer A, Evans M, Hoelscher D. A descriptive study of beverage consumption among an ethnically diverse sample of 4<sup>th</sup>, 8<sup>th</sup>, and 11<sup>th</sup> grade public school students in Texas. 6<sup>th</sup> International Society of Behavioral Nutrition and Physical Activity Association Annual Conference, Banff, Canada, May 21-24, 2008.
- 86. Springer AE, Lewis K, Kelder SH, Hoelscher DM. Physical activity participation by parental language use in 4<sup>th</sup>, 8<sup>th</sup> and 11<sup>th</sup> grade students in Texas, USA. Accepted for oral presentation at The Cooper Institute, Annual Conference, Dallas, Texas. Oct 2007.
- 87. **Springer AE**, Hoelscher DM, Barroso C, Menendez T, Kelder SH. Sports team participation by level of school economic disadvantage in a representative sample of public school students in Texas, USA. Accepted for poster presentation at *International Society for Behavioral Nutrition and Physical Activity* Annual Conference in Oslo, Norway for June 2007.
- 88. Perez A, Hoelscher D, Brown S, **Springer A,** Barroso C, Kelder S. Physical activity, sedentary behavior, and overweight among adolescents in Texas: Results from the 2004-2005 SPAN surveillance system. Accepted for oral presentation at *International Society for Behavioral Nutrition and Physical Activity* Annual Conference in Oslo, Norway, June 2007.
- 89. George GC, Hoelscher DM, Forman MR, Springer AE, Kelder SH. Prevalence of vitamin supplement use by diet and physical activity factors in a representative sample of eighth grade school children in Texas, 2004-2005. American Society of Preventive Oncology Meeting Abstracts 2007, p.54. Poster presented at the annual meeting of the American Society for Preventive Oncology, Houston, TX, March 2007.
- 90. Pruitt SL, **Springer AE**. Employment and physical activity among 10<sup>th</sup> and 12<sup>th</sup> grade students in the United States. Presented to *American Alliance for Health, Physical Education, Recreation, and Dance* (AAPHERD) National Convention, March 2007, Baltimore, MD.
  - a. Pruitt, SL, **Springer, AE**. Employment and physical activity among 10th and 12th grade students in the United States. *Res Quarterly for Exercise and Sport* 2007; 78(1): A-95
- 91. Drenner KL, Perez NJ, Shegog R, **Springer AE**, Kelder SH. If we call them will they change? A Telephone-based Brief Motivational Enhancement Interview Targeting TV Time. Presented to *Advances in Teaching & Learning Regional Conference*, University of Texas School of Health Information Sciences at Houston. May 17, 2007, Houston, TX.
- 92. Shegog R, Drenner K, Phelps C, **Springer A,** Kelder S. En Vivo: Translating Motivational Enhancement Strategies For a Web-based Intervention To Reduce Screen Time Among Hispanic Children. Accepted for poster presentation at *International Society for Behavioral Nutrition*

and Physical Activity Annual Conference in Oslo, Norway-Jun. 2007.

93. Hoelscher D, Forys L, Cuccia M, **Springer AE**, Menendez M, Kelder S. Baseline Data from the Implementation of an Elementary School Obesity Prevention Program in Harris County, Texas. Accepted poster presentation, *APHA* 2007 Conference, Washington, D.C.

## REPORTS

**Springer A,** Uriegas A, Kagal S, Mowatt E, Trevino N. *Evaluation of the Central Texas Healthy Adolescent Project: Final Report (July 2020 - June 2023).* Submitted to Austin Public Health (Funder: USHHS Office of Population Affairs).

**Springer AE**, van den Berg AE, Garcia ME, Phelps A, Amin S, Helfman S, Charles R, Sabeti A. *Evaluation Report for Year 1: Austin/Travis County Chronic Disease Community Health Workers: Train, Deploy, Engage Project ("HEART ATX" Project).* Submitted to CDC (October 2022).

Luna, E. and **Springer, A. E.** Essential Spaces During the COVID-19 Pandemic: An exploratory study of Neighborhood and District Park Utilization in Austin, TX. Submitted to Austin Parks Foundation, March 26, 2021.

**Springer A,** Imes A, Neal K, Helal-Salsa G. *The Community Collaborative for Child Health – Final Summary Report on Child Action for Health Initiatives, August 2019 – January 2021*. Submitted to St. David's Foundation- February 1, 2021.

**Springer A,** Ruiz F. *Co-learning about the delivery and effects of Stronger Austin – a communitybased initiative aimed at increasing access to health and wellness programming in Austin, Texas: Evaluation Findings for Year 2 (2018-19).* Submitted to It's Time Texas, December, 2019.

**Springer A,** Wilkinson A, Marshall A, Randolph R, Rosenbluth B, Ganzar LA. *Youth-led Community Health Learning Initiative (YLCHLI) in partnership with the Del Valle and Montopolis communities*. Submitted to City of Austin/Austin Public Health, August 30, 2019.

**Springer A,** Gabriel K, Harris K. *Exploring the delivery and effects of the enhanced Coach-led Marathon Kids Mode: A pilot study.* Submitted to Marathon Kids, August 2019.

**Springer A,** Herron K, Latcham J, Neal K, Menendez T, Marquez J. *Michael & Susan Dell Community Collaborative for Child Health – Summary Report: August 2014 – July 2018.* Submitted to: The Michael & Susan Dell Foundation.

**Springer A,** Herrera E. *Co-learning about the initial delivery and effects of Stronger Austin – a community-based initiative aimed at increasing access to health and wellness programming in Austin, Texas: Evaluation Findings for Year 1 (2017-18).* Submitted to It's Time Texas, December, 2018.

**Springer A,** McGhee S, Aguilar A. Assessment of Texas Health Collaboratives for IT'S TIME TEXAS Build Healthier Initiative: Co-Learning with health collaborative leaders about challenges, needs and best practices for community health promotion in Texas. Submitted to IT'S TIME TEXAS, October 31, 2017.

**Springer A,** McGhee S. *BUILD HEALTHIER: Tools for Community Health Planning and Evaluation*. Submitted to IT's TIME TEXAS. July 31, 2017

**Springer A,** Evans A, Lovelace K, Nielsen A, Galvin K, Hoyer D. *Evaluation of the Austin/Travis County Community Health Assessment (CHA) and Community Health Improvement Plan (CHIP) 2011-2016.* Submitted to Austin/Travis County Health and Human Services. October 2016.

**Springer A,** Lovelace K. *Building capacity for active learning in central Texas elementary schools: The Active Play-Active Learning Project (Manor ISD)- Final Report.* Submitted to St David's Foundation, June 2016.

**Springer A,** Toppenberg L, Lovelace K. Promoting Children's Physical Activity, Healthy Eating and Social-Emotional Learning in the Out-of-School Program Setting: Co-Learning and Participatory Action with the Central Texas Afterschool Network – Final Report. Submitted to St. David's Foundation, February 2016.

**Springer A,** Greene-Cramer B, Atteberry A, Hashemi M. *Formative Evaluation and Pilot Testing of IT'S TIME TEXAS Teach Healthier Mobile App: Final Report*. Submitted to IT's TIME TEXAS, September 2015.

**Springer A,** Gonzalez A, Greene-Cramer B. *Choose Healthier "Health Coach" Pilot Study: Final Report*. Submitted to IT'S TIME TEXAS, October 2015.

**Springer AE, Atteberry H, Donnelly R**. *Promoting active learning with elementary school students in Bastrop and Del Valle: The Active Play-Active Learning Project (Phase II)*. (Final report). St. David's Foundation, August 2014.

**Springer AE,** Stovall M, Werner P, Case K, Mayes S, Ranjit N, Byrd-Williams C, Kelder S. *Promoting children's physical activity via school-based organizational and environmental strategies: The Colorado Active Learning Project.* (Final report). Colorado Health Foundation, January 2013.

**Springer A,** Atteberry H, Graham A. *Building Community around Children's Active Play through Playground Markings: The Active Play Project in Del Valle and Bastrop, Texas.* (Final report). St. David's Foundation. August 1, 2012.

Kelder S, Springer A, Chow S, Linlin L, in collaboration with Smith M. Texas Action for Healthy

Kids: Parents CATCH On. Final Evaluation Report. Submitted to Michael & Susan Dell Foundation, Summer 2012.

Kelder SH, **Springer A,** Hoelscher DM, Ranjit N, Cribb P, Conklin M, Delk J, Hanson K, Chow S, Menendez T, Li L, Janak J. *Central Texas CATCH Middle School Project* -Final Report. Submitted to Michael & Susan Dell Foundation. February 2013.

**Springer A**, Kelder SH, Ranjit N, Walker J, Chow M, Tanguturi Y. *Marathon Kids: Promoting Physical Activity and Healthy Eating in Elementary School Children/ Evaluation of Enhanced Fruit and Vegetable Strategies in Central Texas and Implementation of Marathon Kids in California and Illinois* (Final Report). Michael & Susan Dell Foundation. August 31, 2011.

**Springer A**, Kelder SH, Ranjit N, Walker J, Chow M, Tanguturi Y. *Active Play Project: Promoting Children's Physical Activity during Recess and Activity Break Time* (Final Report). Submitted to Michael & Susan Dell Foundation. May 16, 2011.

Hoelscher DM, **Springer A,** Walker J, Ranjit N, Delk J, Menendez T, Hines E. *Coordinated Approach to Child Health (CATCH) in Travis County 2006-2010: Final Report.* Submitted to Michael & Susan Dell Foundation, August 31, 2010.

**Springer A,** Kelder S, Ranjit N, Hochberg-Garrett H, Chow S, Delk J, Pomeroy M, Chow M, Allen R. *Evaluation of Marathon Kids: Final Report*. Submitted to Michael & Susan Dell Foundation, September 16, 2009.

Kelder S, Hoelscher D, **Springer A,** Cuccia M, Forys L, Murray D. *Evaluation Report: Steps to a Healthier Houston/Harris County Consortium: Dissemination of CATCH in Harris County Public Elementary Schools.* (Final Report). Houston Endowment, Spring 2008.

## **PRESENTATIONS (Local, State, National & International)**

**Springer A.** *Planificación Participativa para la Promoción de la Salud: Herramientas y Métodos para el Diseño de Intervenciones y el Co-Aprendizaje con Comunidades [Participatory Planning for Health Promotion: Tools and Methods for the Design of Interventions and Co-Learning with Communities].* 2nd International Symposium: GLOBAL ORAL HEALTH - Perspectives and Recommendations for the Latin American and Caribbean Population. November 18 & 19, 2022 (virtual). Organized by: The International Association for Dental Research (IADR) Venezuelan Division (IADR-DV), the IADR Latin American Region (LAR), and the Latin American Oral Health Association (LAOHA).

**Springer A.** Participatory tools and methods for engaging community partners in health promotion planning, implementation and evaluation. Community-Based Participatory Research Collaborative (lead: Carmen Valdez and Phillip Schnarr), Dell Medical School, October 18, 2022.

**Springer AE.** Keynote presentation: Entretejer la promoción de la salud dentro de entornos comunitarios [Interweaving Health promotion within community environments.] SIMPOSIO DE INVESTIGACIONES EN PSICOLOGÍA DE LA SALUD [Symposium on Research in Health Psychology]. Pontificia Universidad Javeriana, Cali, Valle de Cauca, Colombia - June 17, 2022.

**Springer AE.** Health promotion interweaving: Designing health promotion interventions in context via youth voice and community partnerships. Webinar presentation- Dell Center for Healthy Living – UTHealth School of Public Health, Austin, Texas, July 20, 2021.

Markham C, **Springer A.** *Health Promotion Planning: An Intervention Mapping Approach* (workshop). Houston Global Health Conference, February 25, 2021, Texas.

**Springer A.** Tools & methods for engaging stakeholders in child and community health promotion planning and action. Keynote presentation, SAFE Kids Austin Annual Appreciation Conference, January 20, 2021, Austin, Texas.

**Springer A,** Marshall A. *Overview of The Youth Led Community Health Learning Initiative.* Sendero Health (nonprofit health care provider), September 21, 2020. Austin, Texas.

**Springer A.** Tools for engaging stakeholders and building partnerships for community health improvement (Invited Webinar Presentation and Speaker Panel). Unidos Contra La Diabetes (UCD) Health Connect Webinar Series: Making the Health Connection. April 15, 2020.

**Springer A,** Marshall A. *Youth-led Community Health Learning Initiative in Partnership with the Del Valle and Montopolis Communities.* Oral presentation, Texas Action for Healthy Kids conference - Texas Education Service Center Region XIII, Austin, Texas, November 18, 2019.

**Springer A,** Marshall A. *Youth-led Community Health Learning Initiative in Partnership with the Del Valle and Montopolis Communities.* Presentation of findings and recommendations to City of Austin Hispanic/Latino Quality of Life Commission. Mexican American Cultural Center, Austin, Texas, October 22, 2019.

**Springer A.** *Planning effective health promotion interventions: Intervention Mapping and Health Promotion Interweaving.* Global Health/Community Service Learning Course – UTHealth Science Center San Antonio/Medical Humanities and Ethics Program [Instructors: J. Rosenfeld and M. Stone]. . San Antonio, Texas, October 15, 2019.

**Springer A,** Browning C. *Creating a community-facilitated logic for OLE! Texas: An initiative aimed at enhancing outdoor learning environments for preschool-aged children.* Texas Department of State Health Services hosted OLE! Texas Leadership Meeting, Lady Byrd Wildflower Center, October 29, 2018.

**Springer A,** Chichister K. CATCH Coordinated School Health Training: Partnership of Pontificia Universidad Catolica Madre y Maestra Medical School and CATCH Global Foundation. January 5 & 6, 2018. Santiago, Dominican Republica.

**Springer A.** Salud por Diseño: Activando recursos ambientales para la promoción de la salud del individuo. [Health by Design: Assessing environmental assets for the promotion of health of the individual.] Invited Keynote Presenter, Universidad Javeriana, Cali, Colombia, April 2017.

**Springer A,** Burwell C, Atteberry H. Activate Your Healthy OST Setting! Participatory learning around healthy OST program policies and practices with the Texas State Alliance of YMCAs' DASH and the CTAN BOOST Initiatives. Oral Presentation, Learn All The Time Conference, Austin Community College, Austin, Texas. November 5, 2016.

**Springer A.** Harnessing multiple environments for the promotion of child health and wellbeing. Camp Fire Central Texas Community Advisory Luncheon, January 20, 2015.

**Springer A.** Health promotion in Latin America: Context, culture, and collaboration. Invited panel presentation for Global Health seminar course (Lead instructor: Dr. Mitty Myhr) at St. Edward's University, Austin, Texas, December 3, 2014.

Lamar M, **Springer A,** Ballard B, Taylor A. How to bring more green space to Latino neighborhoods. #SaludTues Tweetchat. Salud America, Children in Nature Network, Michael & Susan Dell Center for Healthy Living (hosts), November 11, 2014.

**Springer A,** Werner P. Active Play – Active Learning Project: Exploring practical strategies for increasing activity and learning during the school day. Invited presentation for CATCH National Webinar Series, May 28, 2014.

**Springer A**. Current trends in health promotion: Creating healthy environments to promote the health of individuals. Texas Department of State Health Services (Invited by Cari Browning, DSHS). Austin, Texas, March 18, 2014.

Werner P, **Springer A**. Promoting physical activity in the afterschool setting: *Active Play* – *Active Learning Training for ACE Afterschool Teachers* (n=160). Boys & Girls Club and Fulmore Middle School, Austin, Texas, January 11 and January 25, 2014.

**Springer A,** Werner P, Atteberry H. "Active Play – Active Learning: Training for Teachers on Physical Activity Strategies during the school day". Del Valle ISD, Del Valle, Texas: September 16, 17, 23 & 24, 2013.

**Springer A,** Atteberry H, Ramsey G. "Active Play – Active Learning: Enhancing Playgrounds with Playground Markings". Bastrop ISD, Bastrop, Texas: October 24, 2013.

**Springer A** and Werner P. Presentation to ACE afterschool providers for Austin ISD on "Promoting physical activity in the afterschool setting." AISD/Baker Institute- Austin, Texas, September 13, 2013

**Springer A.** Presenter for Chronic Disease Work Group, City of Austin/Travis County Health and Human Services Community Improvement Plan (CHIP): "Chronic Disease Objectives and Strategies for Austin/Travis County". YMCA, Austin, Texas, October 17, 2013.

**Springer AE.** Tendencias en la Promoción de la Salud: Creando ambientes saludables para promover la salud del individuo. [Trends in Health Promotion: Creating healthy environments to promote the health of individuals]. 2<sup>nd</sup> National Congress on Health Education, University of El Salvador, San Salvador, El Salvador. September 6, 2013.

**Springer A.** What can school do to promote physical activity in adolescents? Invited presentation. Non-Communicable Disease Conference, Universidad Catolica, Montevideo, Uruguay, June 21, 2013.

**Springer AE**, Kelder SH. Central Texas CATCH Middle School Project: *Overview & Preliminary Findings*. Presentation to Austin ISD (October 3, 2012) and Del Valle ISD (October 9, 2012) School Health Advisory Councils. Austin, Texas.

**Springer AE,** Atteberry H. The Active Play Project: Exploring Practical Strategies for Children's Physical Activity & "Active Learning" in the School & Out-Of-School Time Setting. Central Texas Afterschool Network Annual Conference, Austin, Texas. November 3, 2012.

**Springer AE.** Marathon Kids: Promoting physical activity and fruit and vegetable consumption via a community-school partnership. Children's Environmental Health Institute Annual Conference, Dell Children's Hospital, Austin, Texas. October 26, 2012.

Stigler, M & **Springer, AE.** *Preventing tobacco use and promoting physical activity among secondary school students.* Joint presentation on Project Activate. Presented to the Ministerio de Deporte y Turismo (Ministry of Sport and Tourism) and to the Universidad Catolica on May 29 & 30, 2012. Montevideo, Uruguay.

**Springer AE.** "Promoting physical activity via the built environment: the role of playground markings." Invited speaker. Austin Independent School District School-wide Training on Fuel Up Play 60 *Playground Marking Initiative*. March 20 and March 21, 2012.

**Springer AE.** "Ecological perspectives for promoting physical activity via the school setting." Invited panelist. Texas Obesity Summit, Austin, Texas. April 10, 2012.

**Springer AE.** "Promoviendo la actividad fisica en niños." Invited speaker. CATCH Family Fun Night, Wooldridge Elementary. Austin, Texas, April 12, 2012.

**Springer AE.** "Promoviendo la actividad física a través de un marco teórico socio-ecológico." [Promoting children's physical activity via a socio-ecological framework]. Invited lecture at the Pontificia Universidad Javeriana, Cali, Colombia, November 2011.

**Springer AE.** 6<sup>th</sup> Biennial Childhood Obesity Conference: Celebrating Success and Moving Toward Health in All Policies. Presentation on "Promoting elementary school children's physical activity via state policy: lessons learned from Texas" in the session: Innovative Approaches to Ensuring Access to Physical Education and Physical Activity. San Diego, CA: June 29, 2011.

**Springer AE.** "Harnessing the school setting for the promotion of children's physical activity." Presentation to the Round Rock Independent School District School Health Advisory Committee. January 20, 2011.

**Springer AE.** Central Texas Coordinated School Health Collaborative Meeting (Region XIII). Presented on: "Promoting children's physical activity through the school setting." Sept 7, 2010.

**Springer AE.** Robert Wood Johnson Foundation- Center for Childhood Obesity National Webinar Series: "Revisiting recess: strategies for implementing activity breaks during the school day." Role: June 10, 2010. <u>http://www.reversechildhoodobesity.org/content/june-10-webinar</u>

**Springer AE.** Texas Department of State Health Services: Building Bridges: Improving Health through Program Integration Chronic Disease Prevention Conference. Presented on "Promoting children's physical activity via a socio-ecological framework". Austin, Texas, June 16, 2010.

**Springer AE.** Universidad Javeriana Cali. Intervention Mapping: a process for designing health promotion programs based in theory and evidence. Cali, Colombia, September 24 & 25, 2009.

**Springer AE.** Universidad de El Salvador, Conference on Health Promotion Planning sponsored by MUNDO/University of Maastricht ("CAPACITACION A LA MEDIDA: MAPEO DE INTERVENCIONES EN EDUCACIÓN PARA LA SALUD"), San Salvador, El Salvador, June 20, 2008. "Fomentando los refuerzos sociales para la salud infantil: Intervention Mapping y El Entorno." [Fomenting social reinforcements for child health: Intervention Mapping and the Environment.]

**Springer AE.** Universidad Autónoma de Tamaulipas, Facultad de Medicina, Tamaulipas, Mexico, October 11, 2006. "Factores sociales relacionados con conductas de riesgo en adolescentes Salvadoreños" [Social factors related to risk behaviors in Salvadoran adolescents.]

**Springer AE.** Universidad Autónoma de Tamaulipas Facultad de Medicina and Instituto Mexicano del Seguro Social in Tampico, Tamaulipas, Mexico, February 8 - 9, 2006. "Factores ecológicos relacionados con la obesidad en niños Estadounidenses." [Ecological factors related to obesity in U.S. children.]

# TEACHING

#### **Faculty Mentoring**

Chair, Health Promotion/Behavioral Sciences Department Peer Mentoring Committee for Dr. Paula Cuccaro (2020 to present).

Mentor for Dale Mantey, NCI Postdoctoral Fellowship, UTHealth School of Public Health-Austin. (2020 to present)

Department Representative for Health Promotion and Behavioral Sciences Department for Dr. Kim Sterling's tenure and promotion, UTHealth School of Public Health (2020).

#### **Student Advisees**

# Doctoral Students for whom I serve(d) as <u>primary dissertation supervisor</u>, advisor or committee member

Name Degree Year Graduated Dissertation Topic	
Ghadir Helal- DrPH In progress Virtually-Delivered Nutrition Ed	lucation Classes
Salsa and Behavior Change Support a	among Underserved
Texas Communities: Strategies	and Best Practices
from Front-Line Implementers	
Eric IkonneDrPHIn progressBarriers and facilitating factors	for adolescent
engagement in afterschool prog	gramming and
physical activity	
Elena LunaDrPH2022Physical activity among older La	atino adults
Kevin RixPhD2021E-scooter use and injury prever	ntion
Alejandra Aguilar DrPH 2021 School SES and physical activity	and diet
Kim GetersDrPH2020Repeat Teen Pregnancy in U.S.	young people
Swapna Reddy DrPH 2020 Physician burnout and fulfillmen	nt
Leigh Ann Ganzar DrPH 2019 Social cohesion and physical act	tivity
Ashleigh Johnson DrPH 2019 Social support, employment & y	outh physical
activity	
Kerri-Anne Parks DrPH 2018 Understanding cancer patients'	' needs, values, and
preferences: utilizing thematic s	synthesis and
exploratory factor analysis to in	nform patient-
centered cancer care	
Sarah Seidel DrPH 2016 Street Children in Semi-Rural Ke	enya
Charles Shumate DrPH 2016 Improving screening criteria for	<sup>-</sup> Chlamydia
trachomatis (CT) infections amo	
sex with men (MSM)	
Felicia Carey PhD 2017 Cyberbulling and social location	n: Do intersections
of identity relate to cyberbulling	g involvement?

Vanessa Errisuriz*	PhD	2016	An ecological-based approach to examining barriers and facilitators of a physical activity intervention
Blanche Greene- Kramer	DrPH	2015	Parental Influences on Children's Health Behaviors in India
Kelly Frindell	PhD	2015	Project SAFE: A brief water safety and drowning prevention program for preschool children
Adeniyi Adeboye	DrPH	2015	HIV risk behavior in African men.
lan Turpin	DrPH	2015	Examining Overweight, Obesity, Physical Activity, Body Image and Social Support Among Texas Adolescents
Emily Neusel	PhD	2015	Examining the longitudinal relation between physical activity and cigarette smoking using data from the National Longitudinal Study of Adolescent Health & Examining the effects of a structured afterschool program on physical activity and cigarette smoking: a pilot study among adolescents in Montevideo, Uruguay.
Hildi Nicksic*	PhD	2015	Barriers and facilitating factors for implementing classroom physical activity among elementary school teachers.(Health Education: UT at Austin).
Lara Latimer*	PhD	2013	Direct observations of in-school food and beverage promotion: advances in measures and prevalence differences at the school level. (Health Education: UT at Austin).
Katie Skala	DrPH	2013	The role of sports in public health. Policy, permissiveness, and personal circumstance:
Matthew Turner**	PhD	2013	an anthropological understanding of domestic violence in Quito, Ecuador. (Anthropology: Southern Methodist University).

\*UT At Austin students; \*\*SMU

### MPH Students for whom I serve(d) as primary advisor or thesis advisor

Student	Year	Торіс
Carissa Urrea	2022	Thesis: Digital Access as a Social Determinant of Health
Clarissa Ronquillo	2022	Capstone
Yisel Lopez	2022	Capstone
Lauren Hinkel	2021	ILE: Evaluation Austin VA Clinic's HUD-VASH program
Maria Elena Garcia	2021	targeting Veteran Homelessness Capstone
Rachel Clear	2021	<i>Thesis:</i> The Vikela Ekhaya Project: Maternal child health interventions in children under 5 with a household TB exposure in Eswatini

Brittany Gabel	2020	ILE: Food waste and healthy eating behaviors
Felisa Ruiz	2020	Capstone
Czesia Eid	2019	Theoretical considerations and practical implications of politeness theory for sexual health
Dylan Do	2018	Capstone
, Heidi McPherson	2017	Leadership and Health Promotion in Adults: A Literature Review
		Capstone
Kelsey Herron Amanda Cernovich	2017 2017	Identifying barriers and facilitating factors for secondary school for girls in Sub-Saharan African: an exploratory descriptive review
Amanua Cernovicii	2017	The association of healthy eating and physical activity
Melissa Tun	2015	social support on obesity among adolescents in central Texas middle
Gabriela Portillo	2015	Capstone
Sarah Pruitt	2015	A qualitative review of HISPANIC food choice: Exploring factors for healthy and unhealthy eating in U.S. Hispanic children and adolescents.
Dara Schmitt	2016	Capstone
Elizabeth Frost	2016	Refugee health education: evaluating a community-based approach to empowering refugee women in Houston, Texas
Bryn Hannon	2017	<i>The creation of a tool to document and describe tobacco power walls</i>
Kenzie Gray	2017	Increasing physical ACTIVITY and Decreasing sedentary behavior in the workplace: A systematic review
Yeonhee Kang	2014	Capstone course
Kelly Klaas	2014	The use of health communication technology for the promotion of healthy weight in adolescents: a systematic review
Sloan Skinner	2014	Factors associated with perceptions of parental support and enjoyment for physical activity in U.S. adolescent girls
Dean Pham	2014	Agita São Paulo: Utilizing sport to promote physical activity

Nicole Suarez	2013	Outdoor play & extracurricular activities among lower income, Latino children
Asha James	2012	Capstone course
Noah Strohacker	2012	Capstone course
Grace Trevarthen	2012	Capstone course
Kristina Yuan	2012	Capstone course
Jill Bunting	2011	Are school nurses effective in the fight against childhood obesity?
Kristin McDuffie	2011	A woman's right to know: Policy review of abortion legislation in Texas
Hope Roobol	2011	Capstone course
Katie Skala	2010	The association between classroom characteristics and student physical activity in physical education classrooms
Leslie Reed	2009	Marketing Physical Activity and Healthy Eating: A Literature Review of Recent Social Marketing Campaigns and Recommendations for the CATCH Program

## MPH/MS Students for whom I served as <u>committee member</u>

	Year	Thesis/Culminating Experience
Kat Sisler	2020	Climate effects on food nutrient quality
Anna Koons	2018	Power and possibility in Bill & Melinda Gates Foundation
Peteria Chan*	2015	Funding for Global Maternal and Child Health
		Barriers and facilitators for adult Indian American women in central Texas (*Served as thesis chair for this student)
Alma Ochoa	2015	Content attributes of vaccine promotion websites as compared to claims made by anti-vaccine groups
Irene Parobii*	2015	Facilitating factors and barriers to physical activity in secondary school students in Montevideo, Uruguay: a qualitative study (*Served as thesis chair)
ljeoma s. Ihenacho	2014	Female Genital Mutilation in Immigrant Populations: Systematic Review
Kristen Nussa	2014	Evaluation of a community program to increase physical activity and increase fruit and vegetable consumption in majority African American and Hispanic women
Katherine Powell	2014	A follow-up evaluation of Urban Roots' farm intern participants
Audrie Chavez	2013	Teaching safety at a summer camp: Evaluation of a children's fire safety curriculum in an urban community setting

Jessica Hammer	2012	Teacher support and encouragement in the classroom and impact on childhood obesity
Vanessa Martucci*	2012	Exploring the association of children's engagement in nature and outdoor activity with physical activity: a systematic review (*Served as thesis chair)
Jeannie Ricketts	2012	The cost of insuring the uninsured in the U.S.
Samantha Weiss	2012	Assessing how middle school students' nutrient intake varies based on the availability of a la carte offerings at lunch
Valerie Clark	2011	Physical activity programming preferences in a municipal recreation center program
Matthew Turner*	2011	The effects of ethnicity and ethnic composition of schools on physical activity and nutrition behaviors of 8 <sup>th</sup> and 11 <sup>th</sup> graders in Texas (*Served as thesis chair).
Maudie Roberts	2011	A comparison of healthcare access, healthcare utilization and asthma self-management for Hispanic children in border and non-border regions of Texas
Francis Meissner	2010	Physical activity prevalence and access to fitness facilities in metropolitan statistical areas
Elizabeth Zapata	2010	Texas Health and Safety Code , Section 165.002: Right to Breastfeed in Texas
Jessica Schleifer	2010	Charity care and community benefits by hospital type in Texas
Paige Binder	2010	Role of Parents in Physical Activity Habits of Children (Undergrad student: UT at Austin)

### Students for whom I serve(d) as a <u>Preceptor</u>

Kelsi Peterson	2022	Undergraduate student, St. Edward's University. Dell Undergraduate School Program.
Yolanda Guzman	2019	Undergraduate student, St. Edward's University. Dell Undergraduate Scholar Program
Jessica Marquez	2017	Undergraduate student, St. Edward's University, Dell Undergraduate Scholar.
Vanesa Lerma	2016	Undergraduate student, St. Edward's University, Dell Undergraduate Scholar
Tim Cooley	2015	Undergraduate student in Kinesiology, Huston Tillotson. Dell Undergraduate Scholar Program.
Rachel Donnelly	2013	Undergraduate student in Sociology: University of Texas at Austin Public Health Internship Program (Dr. Leanne Field, Director). <i>Parental Social</i>

		Support, Ethnicity, and Energy Balance-Related Behaviors in Low Income, Urban Elementary School Children in Central Texas.
Kajal Mehta	2011	Undergraduate student in Psychology: University of Texas at Austin Public Health Internship Program (Dr. Leanne Field, Director). <i>Socioeconomic status,</i> ethnicity and obesity in middle school students.
Annie Compton	2010	Undergraduate student; University of Texas at Austin: Public Health Internship Program (Dr. Leanne Field, Director). Data analysis and paper topic: <i>The association between family meals and obesity in middle school students</i>
Marialicia Jaen	2010	Undergraduate Student, St. Edwards University, Austin, TX Independent Study in Systematic Review of Physical Activity Interventions for Latina Adolescent Girls
Gladys Michieka	2010	Undergraduate Student MCH, University of Texas at Austin, Public Health Internship Program (Dr. Leanne Field, Director). Data analysis and paper topic: Moderate-to-vigorous physical activity in elementary school students in Texas.
Rebekka Bryant	2010	Undergraduate Student, College of Communications, IE Pre-Graduate Student Internship Program at University of Texas at Austin. <i>Systematic review of</i> social marketing.
Paige Binder	2010	Undergraduate student -University of Texas at Austin, Public Health internship Program (Dr. Leanne Field, Director)- <i>Influence of parents on physical activity</i> <i>levels of elementary school children.</i>
Katie Skala	2008	MPH Student, Practicum: A secondary analysis of CATCH Elementary School Project Physical Activity Data (SOFIT).

#### Additional student mentoring and advising

- Undergraduate student mentoring: Primary mentor the following undergraduate students who have participated/are participating in the Michael & Susan Dell Center for Healthy Living Dell Undergrad Health Scholar program:
  - Jackie Ortuño, St Edward's University (2016-17)
  - Tim Cooley, Huston Tillotson (2015-16)
  - Vanesa Lerma, St. Edward's University (2015-16)
- *External student advising/committee member*: I served as a thesis adviser and dissertation committee member for the following students (2015-2016):
  - Hildi Nicsic, PhD student, UT at Austin Health Education. Served on dissertation committee for her dissertation entitled: Classroom physical activity: Assessing strategies to facilitate diffusion. Date of graduation: Spring 2015.
  - Vanessa Errisuriz, PhD student, UT at Austin Health Education. Served on dissertation committee for her dissertation entitled: An ecological-based approach to examining barriers and facilitators of a physical activity intervention. Date of Graduation: Spring 2016
  - Martina Florines, BS student, Instituto Universitario Asociacion Cristiana de Jovenes, Montevideo, Uruguay. Serving as her thesis supervisor on: "Activity breaks in elementary school students." Proposed date of graduation: Spring 2017

### Graduate Level Courses Taught

Courses taught at UT School of Public Health	
PH1433: Health Promotion and Behavioral Sciences Seminar	Fall 2018- current
PHD1123: Health Promotion Theory & Methods II – Doctoral Level ("Community Health Promotion Theory & Practice")	Summer 2018- current
PH1116: Advanced Methods for Planning and Implementing Health Promotion Programs	January 2016- current
PH 1433/1434: Health Promotion and Behavioral Sciences Seminar	Fall 2015
PH1116: Advanced Methods for Planning and Implementing Health Promotion Programs	January 2015
PH1113: Advanced Methods for Planning and Implementing Health Promotion Programs.	Spring 2015
PH 1498: Child & Adolescent Health Promotion Practice and Research Seminar	Spring 2015
PH 1433/1434: Health Promotion and Behavioral Sciences Seminar	Fall 2014
PH1116: Advanced Methods for Planning and Implementing Health Promotion Programs	Fall 2014
PH1113: Advanced Methods for Planning and Implementing Health Promotion Programs.	Spring 2014
PH 1498: Child & Adolescent Health Promotion Practice and Research Seminar	Spring 2014
PH 1433/1434: Health Promotion and Behavioral Sciences Seminar	Fall 2013
PH1116: Advanced Methods for Planning and Implementing Health Promotion Programs	Spring 2013
PH 1498: Child & Adolescent Health Promotion Practice and Research Seminar	Spring 2013
PH 1113: Advanced Methods for Planning and Implementing Health Promotion Programs	Spring 2013
PH 1113: Advanced Methods for Planning and Implementing Health Promotion Programs	Fall 2012
PH 1113: Advanced Methods for Planning and Implementing Health Promotion Programs	Spring 2012
PH 1433/1434: Health Promotion and Behavioral Sciences Seminar	Fall 2011
PH 1113: Advanced Methods for Planning and Implementing Health Promotion Programs	Spring 2011
PH 1237: Current Topics Seminar in Obesity, Nutrition & Physical Activity	Fall 2010
PH 1237: Current Topics Seminar in Obesity, Nutrition & Physical Activity	Fall 2009

PH 1237: Current Topics Seminar in Obesity, Nutrition & Physical Activity	Fall 2008
PH 1237: Current Topics Seminar in Obesity, Nutrition & Physical Activity	Fall 2007
Guest Lecturer	
PH1433 Health Promotion & Behavioral Sciences Seminar: Innovative approaches for community health assessment: Environmental Asset Mapping & the Youth-led Community Health Learning Initiative	Spring 2021
PH1496 Capstone Course – Health Promotion/Behavioral Sciences Department: Community engagement in community health planning, action and research [Instructors: Dr. Deanna Hoelscher and Dr. Leah Whigham]	Spring 2021
Public Health Nutrition: Community engagement in community health planning, action and research [Instructor: Dr. Deanna Hoelscher].	Fall 2020
Global Health Course, University of Texas at Austin. Guest Lecturer: "¡Activate Ya! <i>Tobacco prevention &amp; physical activity promotion with Uruguayan secondary school students."</i> [Instructor: Dr. Rachelle Chiang]. UT at Austin School of Human Ecology- College of Natural Sciences, Austin, Texas. November 6, 2019.	Fall 2019
Integrated Learning Experience Capstone Course/ Health Promotion and Behavioral Sciences Department. Guest Lecturer: "Community engagement in community health planning, action and research: An Overview".	Fall 2019
PH5610: Global Health Overview Course, UTSPH. Guest Lecturer: "¡Activate Ya! Tobacco prevention & physical activity promotion with Uruguayan secondary school students." [Instructors: Dr. Lu-Yu Hwang and Dr. Bebe Selwyn].	Fall 2019
PH1433/34: Health Promotion & Behavioral Sciences Seminar: "Interweaving health promotion into environments and settings: Practice- and evidence-based examples for the health promotion practitioner." [Instructor: Dr. Sally Vernon]	Spring 2019
PH5610: Global Health Overview Course, UTSPH. Guest Lecturer: "¡Activate Ya! Tobacco prevention & physical activity promotion with Uruguayan secondary school students." [Instructors: Dr. Lu-Yu Hwang and Dr. Bebe Selwyn].	Fall 2018
PH1110 Health Promotion and Behavioral Sciences in Public Health: Developed the introductory online lecture on: Introduction to Health Promotion. [Instructor: Shegog et al.]	
PH 5301: Maternal and Child Health Core Training Seminar, UTSPH. Guest Lecturer: "Interweaving health promotion into environments and settings: Practice- and	Fall 2018
evidence-based examples for the health promotion practitioner." [Instructor: Dr. Courtney Byrd-Williams].	Spring 2018& Spring 2019

PH1433/34: Health Promotion & Behavioral Sciences Seminar: Assessing environmental assets for health promotion program planning." [Lead instructor: Dr. Sally Vernon.]	
	Spring 2018
PH1113: Advanced Methods for Planning and Implementing Health Promotion Programs	Currie - 2017
PH1433/34: Health Promotion & Behavioral Sciences Seminar: Assessing environmental assets for health promotion program planning." [Lead instructor: Dr. Sally Vernon.]	Spring 2017
PHM 1111 Health Promotion Theory and Methods I. Guest Lecturer: "Theoretical Perspectives on Health Disparities: An Overview." [Lead Instructor: Dr. Deanna Hoelscher].	Fall 2016
PH 1112: Health Promotion Theory II. University of Texas School of Public Health. Guest Lecturer: "Ecological Models of Health Promotion: An Overview". [Lead Instructor: Dr. Sandra Evans]	Summer 2016
	Spring 2016
PH1433/34: Health Promotion & Behavioral Sciences Seminar. "Assessing environmental assets for health promotion program planning." [Lead instructors: Drs. Sally Vernon and Courtney Byrd-Williams]	
	Spring 2016
PHM 1111 Health Promotion Theory and Methods I. Guest Lecturer: "Theoretical Perspectives on Health Disparities: An Overview." [Lead Instructor: Dr. Courtney Byrd-Williams].	
	Spring 2016
PH 5301: Maternal and Child Health Core Training Seminar, UTSPH. Guest Lecturer: "Creating healthy environment for the promotion of physical activity and healthy eating in children." [Instructor: Dr. Margaret Caughy].	
	Fall 2015
PHM 1111 Health Promotion Theory and Methods I. Guest Lecturer: "Theoretical Perspectives on Health Disparities: An Overview." [Lead Instructor: Dr. Deanna Hoelscher].	
	Spring 2015
PH 5301: Maternal and Child Health Core Training Seminar, UTSPH. Guest Lecturer: "Creating healthy environment for the promotion of physical activity and healthy eating in children." [Instructor: Dr. Margaret Caughy].	
PH5612: Global Health Seminar, UTSPH. Guest Lecturer: School social cohesion and bullying in secondary school students in Cali, Colombia." [Instructor: Dr. Bebe Selwyn].	Spring 2015 Fall 2014
PHM Principles and Practice of Public Health. Guest Lecturer: "Health Disparities: An Overview." [Lead Instructor: Dr. Cathy Troisi].	Fall 2014
PHM 1111 Health Promotion Theory and Methods I. Guest Lecturer: "Theoretical Perspectives on Health Disparities: An Overview." [Lead Instructor: Dr. Deanna Hoelscher].	Fall 2014

PH 1112: Health Promotion Theory II. University of Texas School of Public Health. Guest Lecturer: "Ecological Models of Health Promotion: An Overview". [Lead Instructor: Dr. Sandra Evans]	Summer 2014
PH 5612: Global Health Seminar, UTSPH. Guest Lecturer: "School social cohesion and bullying in secondary school students in Cali, Colombia." [Instructor: Hasanat Alamgir].	Spring 2014
PH 5301: Maternal and Child Health Core Training Seminar, UTSPH. Guest Lecturer: "Creating healthy environment for the promotion of physical activity and healthy eating in children." [Instructor: Margaret Caughy].	Spring 2014
PHM 1111: Health Promotion Theory and Methods I, UTSPH. Guest Lecturer: "Health Disparities: An Overview." [Instructor: Deanna Hoelscher].	Fall 2013
PH 5301: Maternal and Child Health Core Training Seminar. University of Texas School of Public Health. Guest Lecturer: "Strategies for Childhood Obesity: An Ecological Approach."	Spring 2013
PHM 1111: Health Promotion Theory and Methods I. Guest Lecturer: "Health Disparities: An Overview."	Fall 2012
PH 5102 Health Disparities Seminar, Guest Speaker. [Instructor: Dennis Andrulis]	Fall 2012
PH 1112: Health Promotion Theory II. University of Texas School of Public Health. Guest Lecturer: "Ecological Models of Health Promotion: An Overview".	Fall 2012
PH 5301: Maternal and Child Health Core Training Seminar. University of Texas School of Public Health. Guest Lecturer: "Prevention of Childhood Obesity: An Ecological Approach."	Spring 2012
PHM 1111 Health Promotion Theory and Methods I. Guest Lecturer: "Health Disparities: An Overview."	Fall 2011
PH 1433/1434. Health Promotion and Behavioral Sciences Seminar. Guest Lecturer: "Promoting children's physical activity via a socio-ecological framework."	Fall 2011
PH 5301: Maternal and Child Health Core Training Seminar. University of Texas School of Public Health. Guest Lecturer: "Strategies for the Prevention of Childhood Obesity: An Overview."	Spring 2011
Border Health Seminar, University of Texas School of Public Health-Brownsville Regional Campus. Guest Lecturer: "Ecological perspectives in promoting children's physical activity through the school setting."	Spring 2010
PH 1433: Research Seminar in Health Promotion and Behavioral Sciences, University of Texas School of Public Health. Guest Lecturer: "Harnessing the school environment for the promotion of children's physical."	Spring 2010

PH 3818: Texas Health Policy, University of Texas School of Public Health-Austin. Guest Lecturer, "Health policy and School-Based Childhood Obesity Prevention."	Spring 2009
PH1433: Research Seminar in Health Promotion and Behavioral Sciences, University of Texas School of Public Health. Guest Lecturer: "Promoting physical activity through the school setting."	Fall 2008
PH5612: Global Health Seminar, University of Texas School of Public Health. Guest Lecturer: "Youth risk behavior in El Salvador."	Spring 2008
Social Work 395K: UT/UTMB/UTSPH Graduate Seminar on Community Participatory Research on Health Disparities, University of Texas at Austin. Guest Lecturer: "Participatory learning & action: Overview and methods."	Spring 2008
PH1433: Research Seminar in Health Promotion and Behavioral Sciences, University of Texas School of Public Health. Guest Lecturer: "Physical activity participation by parental language use in 4th, 8th, and 11th grade students in Texas."	Fall 2007
PH 1235: Social and Behavioral Aspects of Physical activity and Public Health, University of Texas School of Public Health-Houston. Guest Lecturer: "Descriptive Epidemiology of Physical Activity in the United States."	Spring 2005-07
Fundamentals of Epidemiology, University of Houston. Guest Lecturer: "A Coordinated Approach to Child Health" and "Descriptive Epidemiology of Physical Activity in the United States."	Spring 2006
<b>Other Teaching Experience</b> Adjunt faculty, Universidad Cooperativa de Popayan, Colombia, Graduate	2020 to
Certificate in Psychosocial Health Promotion.	present
Adjunct faculty, Pontificia Universidad Javeriana in Cali, Colombia Master of Health Psychology Program (2015- present). Since 2015, I have been teaching: "Diseño y Evaluación de Proyectos y Programas de Intervención Psicosocial en Salud" (Design & Evaluation of Projects and Programs for Psychosocial Intervention in Health), a 4- day course for Master of Health Psychology students (15-20 students each year) based in the Intervention Mapping framework (1-2 times a year).	2015-present
"Intervention Mapping: A framework for health promotion planning." This 3-day intensive course on health promotion planning was taught to 30 first year Master of Public Health at the Pontificia Universidad Javeriana Cali, Cali, Colombia. (Instructor)	2014
"Intervention Mapping: A framework for health promotion planning." This 3-day intensive course on health promotion planning was taught to 20 psychology students and professors at the Pontificia Universidad Javeriana Cali, Cali, Colombia. (Instructor)	2009

"Health Promotion Program Planning using Intervention Mapping". A five-day course implemented at the Instituto de Salud Pública, Cuernavaca, Mexico. (Instructor).	2009
"Intervention Mapping in El Salvador." A collaborative project to incorporate health promotion planning into university curricula in El Salvador carried out by the University of El Salvador Department of Health Education, University of Maastricht/MUNDO, and UT School of Public Health-Houston. (Instructor).	2007
"Participatory Learning & Action for Community Health" Amigos de las Americas (nonprofit organization that promotes youth-led health and development projects in Latin America). Presented on (January 2007).	2007
"Inequality, the built environment, obesity and physical activity." Current Topics Seminar in Obesity, Nutrition and Physical Activity (Instructor: Dr. Deanna Hoelscher and Dr. Jennifer Fisher) (Discussant)	2006
<ul> <li>Graduate Teaching Assistant, University of Texas School of Public Health at Houston, Houston, Texas:</li> <li>Social Epidemiology (PH2298), Summer 2005.</li> <li>International and Family Health Seminar Series (PH5612), 1995 – 1998.</li> <li>Field Research Methods in Epidemiology (PH2615), Spring 1997.</li> <li>Introduction to Program Evaluation (PH1120) Fall 1996.</li> </ul>	

• Introduction to Program Evaluation (PH1120), Fall 1996.

### SERVICE

#### **UNIVERSITY SERVICE**

Member, Ad Hoc Health Promotion and Behavioral Sciences Student Scholarship Committee, May 2023.

Member, Faculty Council, UTHealth School of Public Health (Summer 2022- present).

Chair, Faculty Awards Committee, UTHealth School of Public Health (September 1, 2021- present).

Member, *Faculty Search Committee*, Health Promotion and Behavioral Sciences Department- UTHealth School of Public Health (spring 2020 to summer 2021).

Faculty Co-Leader, *Doctoral Student Representatives*, Health Promotion and Behavioral Sciences Department- UTHealth School of Public Health (Fall 2019-present).

Member, Faculty Awards Committee, UTHealth School of Public Health (Summer 2019 - present)

Member, *Curriculum Committee* Health Promotion & Behavioral Sciences (June 2016 - present).

Co-Chair, *Practice Council*, UTHealth School of Public Health (Summer 2019 – Summer 2021).

Member, Practice Council, University of Texas School of Public Health. (Spring 2010- 2021).

Member, *DrPH Curriculum Committee* (Health Promotion/Behavioral Sciences & Community Health Practice) (2017 - 2020).

Faculty Leader, *Student Society for Global Health*-UTHealth School of Public Health, Austin Regional Campus (Spring 2010 - present).

• Hold monthly seminars/presentations around global health topics and student internships abroad. Advise and support students conducting public health research and practicum abroad.

Member, *CEPH "Framing the Future" Steering Committee*, UTHealth School of Public Health. (Fall 2016-summer 2018)

Reviewer, *Preliminary Exam for DrPH Students*, Health Promotion & Behavioral Sciences Division, UTHealth School of Public Health, 2014 to present.

Reviewer, Front of the Envelope Grant Review, UTSPH (Fall 2013).

Member, *Faculty Search Committee*, UTHealth School of Public Health El Paso Regional Campus Faculty Search. 2013 to 2014.

Reviewer, *Preliminary Exam for DrPH Students*, Health Promotion & Behavioral Sciences Division, UT School of Public Health, 2012- present.

Member, 2010-2011 Council of Education for Public Health (CEPH) Accreditation Steering Committee, University of Texas School of Public Health. Spring 2009 to 2012

#### **COMMUNITY SERVICE & BOARD LEADERSHIP**

- 1. Member, Advisory Committee, Ascension/Seton Community Health Needs Assessment. (May 2021-present).
- 2. Board Member, *Children's Optimal Health Board of Directors* (2021 2022)
- Chair, Michael & Susan Dell Community Collaborative for Child Health, Michael & Susan Dell Center for Healthy Living, University of Texas School of Public Health-Austin.
   (2011- spring 2022)
  - Co-lead a group of ~30 community leaders from central Texas on health promotion initiatives that include promotion of school-based health promotion best practices via a mini-grant process and annual wellness summits, with themes that have included: *School Wellness Team Best Practice (2013), Art and Health (2014), Physically Active Learning (2015); Nourish U (2016); Nature U (2017); Caring Communities Create Capable Children (2018); Unplug & Connect (2019); Youth Creating Change: Healthy Living through Civic Engagement (2020-21).*
  - Springer A, Cummings A. Community Collaborative for Child Health: Promoting Child Health in Central Texas via School and Community Partnerships. Grant request to St. David's Foundation to support community health promotion mini-grants and child health summit (Submitted: Summer 2019)
  - Springer A. Central Texas Active Learning Summit: Exploring and Growing Activity-Based Learning Opportunities for Children's Health and Academic Achievement. Grant request to St.

David's Foundation to support 2015 Community Collaborative for Child Health *Physically Active Learning Summit* and mini-grant process (\$10,000). (Awarded).

- Member, Steering Committee and Chronic Disease Work Group, Austin/Travis (2013-present) County Community Health Improvement Plan (Sponsor organization: Austin/Travis County Health and Human Services of the City of Austin).
  - Serve as a member on both the Steering Committee and the Chronic Disease Work Group (focus: obesity), with roles that include developing and implementing a Community Health Improvement Plan for City of Austin/Travis County residents.
- 5. Member, Wellness Steering Committee, The Arc of the Capital Area. (2017-2020).
  - Over the past two years, I have participated with a newly formed community wellness steering committee with the Arc of the Capital Area, a social service agency that serves individuals with intellectual and physical disabilities, to explore ways to incorporate more health and wellness promotion for their clients. I directly contributed to developing a funding proposal for this work, which we received from St. David's Foundation. As part of the funding, we incorporated paid stipends for UTHealth School of Public Health MPH students to conduct their practicum experience with the Arc. To date, five MPH students from the Austin campus have collaborated with the initiative, which has included participation in health needs assessment and creation of a wellness plan of action
- 6. Smith M, **Springer A**, Rusnak M, Lambdin D, Smith C, et al. *Austin ISD School Health Advisory Recess Subcommittee and Austin ISD Recess Design and Innovation Committee*, spring & summer 2016.
  - Developed and presented recess policy recommendation of 30 minutes of daily recess for elementary school students in Austin ISD. Recess policy approved by AISD August 2016.
- 7. Member, *Community Interview Panel to select Assistant Director of Austin/Travis County Health and Human Services*, Austin, Texas. July 2016.
  - One of four community leaders selected to interview five finalists for Assistant director position.
- 8. Board Member, *Learn All The Time network,* a nonprofit organization (Nov. 2015 to 2017) representing over 70 out-of-school-time (OST) organizations. LATT was formed to promote quality standards, capacity building, and research and outcomes for OST programs in central Texas (formally Central Texas Afterschool Network).
- 9. Founding Board Member, Central Texas Afterschool Network (CTAN) Healthy Children (2013-2016) Subcommittee.
  - Beginning in January 2013, I helped organize a health subcommittee of CTAN, a Coalition of 34 member organizations that provide afterschool programming to ~13,000 children in central Texas. Through our efforts, we secured funding from St. David's Foundation to develop and implement a 'policy and practice' approach To promote physical activity, healthy eating, and social/emotional learning with CTAN member organizations. (Grant period: January-December, 2015).
- 10. Advisory Board Member, Marathon Kids (nonprofit organization aimed<br/>at promoting physical activity and healthy eating with children and families).(2013- 2017)

	<ul> <li>Health Assessment (Sponsor organization: Austin/Travis County Health and Human Services of the City of Austin).</li> <li>Served as a lead task force member on a community-wide health assessment with the City of Austin/Travis County Health and Human Services and other community organizations in the Austin area.</li> </ul>	
12.	Advisory Board Member, <i>Children in Nature Collaborative of Austin,</i> Austin, Texas.	(2011-2015)
	• Stevens M. Brooks H. <b>Springer AE</b> (evaluation subcontract). <i>Children in Nature Partnership for Childhood Wellness Initiative</i> . Submitted to Blue Cross Blue Shie to present): Funded.	
13.	<ul> <li>Advisory Board Member, Amigos de las Americas Austin Chapter</li> <li>As part of my leadership role with the Austin Chapter, I have co-facilitated with since 2008 a Saturday morning leadership, service and physical activity program school students led by high school students. School partners to date have include Elementary, Metz Elementary, and Sanchez Elementary, all based in Austin, Texture</li> </ul>	n for elementary ded Wooldridge
14.	<ul> <li>Co-Chair, Austin Independent School District School Health Advisory Committee: Physical Activity Subcommittee.</li> <li>Springer AE (Co-Chair), Smith M (Co-Chair), Garcia S, Lambdin D, Lunoff T, Rusn Werner P. Policy Recommendation on 20 Minutes of Daily Recess Time for Eler Students in Austin Independent School District (AISD). Recommendation appro School Health Advisory Council, April 6, 2011.</li> </ul>	mentary School
15.	<ul> <li>President, Amigos de las Americas Austin Chapter, Austin, Texas</li> <li>Oversaw recruiting, training and fundraising for high school and college Students from Austin area to lead public health &amp; service projects in Latin A</li> </ul>	(2008-2012) America.
16.	Member, Amigos de las Americas Program Committee International Board	(2006 – 2013)

11. Co-Leader of Chronic Disease Work Group, Austin/Travis County Community

#### SERVICE TO THE PROFESSION

of Directors of Amigos de las Americas, Houston, Texas.

Invited Commentary: Springer AE, Kelder SH. Review of: E-cigarette school policy and staff training: Knowledge and school policy experiences with e-cigarette products among a national sample of US middle and high school staff (Patel et al., PLos One 2022). *Qeios*. April 14, 2022. <u>https://doi.org/10.32388/M2WIK3</u>

Abstract Reviewer, IUHPE 2022 conference "Promoting policies for health, well-being and equity". (Fall 2021).

(2012 - 2013)

**Springer A.** Provision of resource witness testimony for Senate Bill 364 (requirement for school districts to provide recess policy) on the benefits of recess and current disparities in recess for elementary school children in Texas and the U.S. *Texas Senate Education Committee, Texas Capitol Building, Austin, Texas, March 19, 2019. (86<sup>th</sup> Legislative Session).* 

• Recess policy approved by congress; vetoed by governor.

*Invited Grant Reviewer,* Netherlands Organisation for Health Research and Development (ZonMw), to review school-based research funding proposal. Review conducted September 2015.

*External Research/Academic Advisor,* Salud y Calidad de Vida (Research Group), Pontificia Universidad Javeriana Cali, Cali, Colombia. 2011-present.

 In 2011, I was appointed as an external research/academic advisor for the Salud y Calidad de Vida research group based at the Department of Public Health at the Pontificia Universidad Javeriana Cali. Activities to date have include: facilitated practicum experiences for 4 UTSPH MPH students with faculty at the Javeriana Universidad; ongoing teaching of health promotion planning mini-course to Javeriana students (MPH and MS in Health Psychology students, with most recent course taught in August 2015); collaborated with faculty on publications & grants; facilitated drafting of MOU between Javeriana Universidad and UTSPH.

Member, 2012 International Society for Behavioral Nutrition and Physical Activity Annual Meeting Planning Committee. Fall 2010 to Spring 2012.

Invited Reviewer for Symposium Abstracts. International Society for Behavioral Nutrition and Physical Activity 2014 Annual Meeting (December 2013).

Invited Reviewer of Conference Abstracts, *International Society for Behavioral Nutrition and Physical Activity 2013 Annual Meeting*. (February 2013).

Invited Reviewer of Conference Abstracts, *International Society for Behavioral Nutrition and Physical Activity 2011 Annual Meeting*. (February 2011).

Invited Reviewer of Conference Abstracts, *International Society for Behavioral Nutrition and Physical Activity 2010 Annual Meeting*. (February 2010).

Invited Reviewer of Conference Abstracts, *International Society for Behavioral Nutrition and Physical Activity 2009 Annual Meeting*. (February 2009).

*International Society for Behavioral Nutrition and Physical Activity 2008 Annual Meeting.* Reviewed conference abstracts. (February 2008).

*Prevention Research Center, University of Texas School of Public Health-Houston.* Served as a primary and secondary reviewer of proposals for Collaborative Research Project Review. (June 2005).

Acknowledged reviewer for: Competitive Foods and Beverages among Latino Students". Salud America Research Review 2015. (First review completed; awaiting author response).

*Acknowledged reviewer* for: Increasing Out-of-School and Out-of-Class Physical Activity among Latino Children. Salud America Research Review 2015. (First review completed; awaiting author response).

Acknowledged reviewer for: Competitive Foods and Beverages among Latino Students". Salud America Research Review 2013. <u>https://salud-</u>

america.org/sites/saludamerica/files/Healthier%20School%20Snacks%20-%20Research%20Review.pdf

Acknowledged reviewer for: Increasing Out-of-School and Out-of-Class Physical Activity among Latino Children. Salud America Research Review 2013. <u>https://salud-america.org/sites/salud-america/files/Active-Play-Research-Review.pdf</u>

*Content Facilitator,* City of Austin Health and Human Services Community Health Assessment. August – November 2012, Austin, Texas.

 Served as content facilitator for Chronic Disease-Obesity Prevention work group, a group comprised of approximately twenty community health leaders and stakeholders. Overarching tasks included: defining goals, objectives, strategies and activities for City of Austin HHS Community Health Impact Assessment plan of action. Final report presented to Community Health Assessment Advisory Team, November 16, 2012

*Expert Consultant,* Centers for Disease Control and Prevention School Health Branch Consultation meeting, June 11-12, 2012, Atlanta, Georgia.

• One of 15 national participants convened to provide input on current and future directions of the CDC School Health Branch.

*Grant Reviewer,* Puerto Rico Clinical and Translational Research Consortium, Medical Sciences Campus-University of Puerto Rico. Review of "A multi-level intervention for chronic disease self-management in the community". June 2012.

*Invited Reviewer* for Policy Brief on "School Policies on Physical Education and Physical Activity" by Dr. Dianne Ward. *Active Living Research- Robert Wood Johnson Foundation*. March 2011.

#### EDITORIAL BOARD MEMBERSHIP

#### **Reviewer – Manuscripts**

- 1. American Journal of Preventive Medicine (2007, June 2009, July 2009, September 2009; January 2010; July 2011; August 2011; February 2012; August 2012; August 2014; June 2015). \*Recognized by AJPM as a top reviewer based on quality review rankings for 2015.
- 2. Annals of Behavioral Medicine (July 2011; April 2012; June 2012 –invited reviewer for special edition; September 2012; May 2014)
- 3. Annals of Epidemiology (June 2013).
- 4. Appetite (November 2012; February 2013)
- 5. Archives of Pediatrics & Adolescent Medicine (February 2011)
- 6. BMC Research Notes (February 2017)
- 7. BMC Public Health (2007, 2009, February 2010; October 2012; December 2012; February 2015; May 2015; May 2016; September 2018; November 2020)
- 8. BMC Health Services (September 2014; November 2014)
- 9. Child and Adolescent Psychiatry and Mental Health (2007)
- 10. Child Psychiatry and Human Development (June 2012)
- 11. Childhood Obesity (July 2013; October 2013)

- 12. Comprehensive Psychiatry (February 2012; June 2012)
- 13. Economics and Human Biology (September 2013)
- 14. Educational Research & Reviews (May 2009)
- 15. Ethnicity & Disease (August 2011)
- 16. Health Education and Behavior (September 2010; July 2011; February 2012; May 2012).
- 17. Health Education Journal (August 2014)
- 18. Health Education Research (November 2007 to March 2008; August 2008; March 2010; Dec. 2010)
- 19. Health Services Research & Policy (August 2010)
- 20. International Journal for Equity and Health (June 2009; October 2009)
- 21. International Journal of Behavioral Nutrition and Physical Activity (2007, October 2009; July2010; January 2012; January 2013; February 2013; April 2013; March 2014; May 2015; August 2021)
- 22. Journal of Adolescence (October 2010).
- 23. Journal of Adolescent Health (June 2008; November 2008; February 2009; July 2011; June 2012)
- 24. Journal of Immigrant and Minority Health (December 2013; July 2014).
- 25. Journal of Physical Activity and Health (2006; 2007; 2008; August 2009; July 2010; January 2011 June 2014; September 2014)
- 26. Journal of Primary Prevention (April 2011; July 2011)
- 27. Pediatrics (April 2011; September 2011; May 2012)
- 28. Preventing Chronic Disease (February 2008; October 2011; February 2013; May 2018)
- 29. Preventive Medicine (2006, February 2009, Oct. 2009; March 2010; April 2010; Jan. 2011; March 2011; August 2011; November 2012; January 2012; January 2013; July 2013; October 2013; September 2016)
- 30. Prevention Science (2004; December 2014; March 2015; February 2023; July 2023)
- 31. Progress in Community Health Partnerships (March 2012)
- 32. Public Health Nutrition (May 2011)
- 33. Social Science & Medicine (2006, 2008)
- 34. Sports Medicine (November 2014; August 2017)
- 35. TheScientificWorld (2006)
- 36. Global Health Promotion (April 2016; December 2016; November 2018; February 2019)
- 37. Preventive Medicine Reports (April 2016; June 2016; June 2018; July 2020)
- 38. Health Promotion Perspectives (July 2016; June 2018)
- 39. Sustainability (February 2018)
- 40. BMJ Open (February 2018; March 2018)
- 41. Obesity: Open Access (March 2018)
- 42. Healthy Equity (February 2018; April 2018)
- 43. Children & Youth Services Review (April 2018; November 2020; January 2021)
- 44. Journal of Family and Child Studies (August 2018)
- 45. American Journal of Health Promotion (January 2019; May 2021; July 2021; September 2021; July 2022; October 2022; March 2023)
- 46. Health Promotion Practice (January 2019; March 2019)
- 47. JAMA Pediatrics (January 2019)
- 48. International Journal of Qualitative Studies in Health & Well-being (March 2020; June 2020)
- 49. Health Promotion Journal of Australia (July 2020; August 2020)
- *50. International Journal of Environmental Research and Public Health* (September 2020; December 2021).
- 51. Texas Public Health Journal (September 2021)
- 52. International Journal of Health Policy and Management (October 2021; March 2022; June 2022)
- 53. Journal of School Health (November 2021)

54. Journal of American College Health (March 2022; April 2022 (a); April 2022 (b) )

#### **OTHER VOLUNTEER SERVICE**

Member, Spanish Committee, Lee Elementary, Austin, Texas	2009 - 2014
<ul> <li>Friends of Gus Garcia Park, Austin, Texas.</li> <li>Collaborated on a proposal with a civic association to develop a park in a low income neighborhood of Austin.</li> </ul>	2007 -2008
Houston Independent School District & Annenberg Challenge, School Reform Initiative, Houston, Texas	2003
Child and Adolescent Health Network, San Salvador, El Salvador Habitat for Humanity, San Martin, El Salvador	1999 1999
Association for the Advancement of Mexican Americans Adelante School	1997
United Nations Development Program "PRODERE", El Quiche, Guatemala	1993
Amigos de las Americas, Peru	1984
Amigos de las Americas, Costa Rica	1985
Amigos de las Americas, Belize	1987

#### **PROFESSIONAL MEMBERSHIPS**

American Evaluation Association, 2015-2017

International Society of Behavioral Nutrition and Physical Activity, 2008-2017.

National Society of Physical Activity Practitioners in Public Health, 2010-2012.

Texas Society for Public Health Education, 2019- present

### **OTHER**

Languages: Fluent in written and spoken Spanish; introductory level Portuguese.

#### Media

**Springer A** (*on behalf of COVID-19 Communications Group*). KRGV News report (Rio Grande Valley- ABC news affiliate) on *Youth-led Creative Expression Initiative*, a Texas statewide initiative aimed at generating artistic expression from young people to promote COVID-19 prevention behaviors. August 13, 2020. <u>https://www.krgv.com/news/uthealth-school-of-public-health-hosts-children-s-art-contest-to-help-prevent-the-spread-of-coronavirus</u>

The Arc of the Capital Area. <u>Promoting Wellness in partnership with the IDD Community</u>. Video sharing wellness promotion efforts, with collaboration from UTSPH. April 2020.

Anoll CH. "Mobilizing Youth: engaging young people in making community change". Spotlight of the Youth-led Community Health Learning Initiative in the National Neighborhood Indicators Project (Urban Institute). Sept. 2019. <u>https://www.neighborhoodindicators.org/sites/default/files/publications/Mobilizing%20Youth%20Brief.pdf</u>.

Stronger Austin = Stronger Communities: Promoting equity through healthy living. *EAST* magazine. Article on the Stronger Austin initiative and partnership between IT's TIME TEXAS, Austin Parks and Recreation, Austin Public Health, My Brother's Keeper, and UTHealth School of Public Health (**Springer:** PI of evaluation). November 27, 2017 <u>http://www.eastsideatx.com/stronger-austin/</u> **Springer A,** Gonzalez A, Lardizabal R. "Aprendizaje social & emocional: Iniciativa de Michael & Susan Dell Community Collaborative for Child Health". [Social & Emotional Learning: Initiative of the Michael & Susan Dell Community Collaborative for Child Health]. MUNDO Radio Show, Austin, Texas, November 30, 2017.

"CEDEI impulsa Proyecto de alimentación nutritiva en escuelas." *El Tiempo*- September 9, 2015. Diario de Cuenca, Ecuador. Edición No. 15.637. Article about school-based health promotion initiative led by CEDEI (Educational institution), Ministerio de Educación de Ecuador, and CATCH Global Foundation (my role: researcher/consultant on CATCH).

"Programa Nutrición para Siete Escuelas." *El Mercurio*, Cuenca, Ecuador. September 8, 2015. Article about the CATCH coordinated school health pilot program that is being launched in 7 schools in the Azuay, Ecuador province.

"El Programa CATCH en Cuenca Ecuador." Segment featuring CATCH/CEDEI partnership and pilot child health program in Cuenca, Ecuador on morning talk show "En Familia", September 8, 2015 (role: featured guest): <u>https://www.youtube.com/watch?v=y8vJRHjh3XI&feature=youtu.be</u>

Austin YNN & Austin Independent School District Blog: Report on the dissemination of Fuel Up to Play 60 and playground markings across all 81 Austin ISD elementary schools that resulted in part from Dr. Springer's Active Play Project. September 14, 2012: "Texas State Rep. Mark Strama, Austin Mayor Lee Leffingwell, former NFL players Dan Neil and Austin High School athletics director Mike Rosenthal, USDA undersecretary Kevin Concannon, and UT professor Andrew Springer, whose public health research found the supporting evidence that made this implementation possible." <u>http://powerofusinaustinisd.blogspot.com/2012/09/dairy-max-fuels-up-district.html</u>

http://aisdinnovation.blogspot.com/2012/02/austin-isd-elementary-schools-receive.html http://austin.ynn.com/content/top\_stories/288331/aisd-kicks-off-new-initiative-to-battle-childhood-obesity

Austin Statesman brief on St. David's Foundation donation to support Active Play Project, June 11, 2012. <u>http://www.statesman.com/business/philanthropy-charity-golf-event-raises-73-000-united-2396900.html</u> KXAN (NBC) news story on the Active Play Project: "Playful learning keeps kids", based on a grant with St. David's Foundation (PI: Andrew Springer). May 18, 2012: http://www.kxan.com/dpp/news/local/austin/playful-learning-keeps-kids-fit

"Active Play Project Gets Kids Up, Moving." The Bastrop Advertiser, May 18, 2012. Newspaper coverage on Active Play Project. <u>http://bastropadvertiser.com/2012/05/18/active-play-project-gets-kids-up-moving/</u>

*"Making moves to get active toward improved learning.:"* The Pueblo West View, *Pueblo, Colorado. Newspaper article about Colorado Active Learning Project. October 13, 2011.* 

Interviewed about Marathon Kids: "Austin-grown Marathon Kids inspires healthy habits." Austin Statesman, Saturday, February 26, 2011. <u>http://www.statesman.com/news/local/austin-grown-marathon-kids-inspires-healthy-habits-1282558.html</u>

Fox news interview regarding physical activity in schools in Round Rock, Texas. *Fox 7*, February 8, 2011. <u>http://www.myfoxaustin.com/dpp/top\_stories/Schools-Find-New-Ways-to-Get-Kids-Active-20110208-ktbcw?CMP=201102\_emailshare</u>

Interviewed about children's physical activity during school and impact on academic achievement, Fall 2010 radio interview on *KUT- local affiliate of NPR* in Austin. <u>http://kut.org/items/show/22537</u> Spotlight of Active Play Project to enhance playgrounds for physical activity. "Promoting Physical Activity." *Austin Statesman*, Saturday, September 18, 2010. <u>http://galleries.statesman.com/gallery/promoting-physical-activity-091910/</u>

"Austin-grown Marathon Kids inspires healthy habits" by Pam LeBlanc. Article cites Dr. Springer's evaluation findings on the Marathon Kids program. *Austin Statesman*, Friday, February 25, 2011. <u>http://www.statesman.com/news/local/austin-grown-marathon-kids-inspires-healthy-habits-1282558.html</u>