# **ArPHA abstracts**

| Response | was | auueu | on | 01/19/ | 2019 | 9:55 | om |
|----------|-----|-------|----|--------|------|------|----|
|          |     |       |    |        |      |      |    |

2019 Annual Meeting & Expo North Little Rock AR | April 29- May 1

The Arkansas Public Health Association (APHA) is now accepting abstracts for the 71st Annual Meeting. The theme for the meeting is "Public Health: Creating Healthier Lives and Stronger Communities." Authors are encouraged to submit abstracts on the theme, as well as, on current and emerging public health issues.

Primary Author: The primary author will serve as the point of contact between APHA and the presenters.

| First Name   | Jordyn   |
|--|--|
| Last Name  | Williams   |
| Credentials  |  |
| E-mail Address                                     | jmwilliams@uaex.edu  |
| Phone Number                                       | (479) 742-9973   |
| Mailing Address:                                   | 829 First Street<br>Lake Village, AR 71653   |
| If you are a student, please select one:           | <ul><li>○ Undergraduate</li><li>⊗ Graduate (Masters type)</li><li>○ Graduate (Doctoral type)</li><li>○ Other</li></ul> |
| Please upload your resume or CV                    | [document]   |
| Additional presenters: Please upload a resume or C | V for any additional presenters.   |

⊗ Yes Do you have additional presenters?  $\bigcirc$  No

Name(s) of Additional Presenters Jennifer Conner, DrPH, MPH, MAP

Please upload a resume or CV for each additional [document]

speaker.

Title of Presentation Linking policy, systems, and environmental changes

with community programming to foster sustainable

community health improvements: Arkansas Healthy

LIFE best practices



01/20/2019 6:58pm

Page 245 of 258

| Abstract   | [document]  |
|--|---|
| Primary Presentation Type  | ⊗ Oral<br>○ Poster  |
| Secondary presentation Type  | <ul><li>○ Oral</li><li>○ Poster</li></ul>   |
| Would you be willing to serve on a panel?  | ⊗ Yes<br>○ No   |
| In which category does your abstract best fit?   | <ul> <li>☑ Theme: Creating Healthier Lives and Stronger Communities</li> <li>☐ Public Health Policy</li> <li>☐ Advocacy</li> <li>☐ Health/Wealth Equity</li> <li>☐ Environmental Health</li> <li>☐ Public Health Nursing</li> <li>☐ Chronic Disease</li> <li>☐ Communicable Disease</li> <li>☐ Immunizations</li> <li>☐ Health Literacy</li> <li>☐ Health Education and Health Promotion</li> <li>☐ Nutrition</li> <li>☐ Health Administration</li> <li>☐ Public Health Preparedness</li> <li>☐ Other (describe below)</li> </ul>   |
| Presentation Description   | <ul><li>○ Research</li><li>⊗ Program/Best Practice</li></ul>  |
| Description of the organization (or community): Describe the organization or community in which your program is based. | Arkansas Healthy LIFE is an initiative led by the University of Arkansas Cooperative Extension Service. The mission of Extension is to provide education and research-based best practices to communities across the state. The 4 specialty areas of Extension are 4-H and Youth Development, Agriculture and Natural Resources, Community and Economic Development, and Family and Consumer Sciences. The Arkansas Healthy LIFE initiative truly encapsulates the mission of Extension by incorporating and infusing all 4 specialty areas into efforts that effect the long-term quality of |

life of the community.

AR Healthy LIFE was implemented in 6 counties: Craighead, Monroe, Woodruff, Chicot, Jefferson, Ouachita. Most of these counties lie in the Delta region and are comprised of mostly small, rural communities. These counties have some of the lowest health outcomes in the state where health disparities are very evident. AR Healthy LIFE was funded through the CDC High Obesity Program and thus focused on obesity prevention in counties with 40% or higher adult obesity.

**REDCap** 

Page 246 of 258

Summary of the primary program: Describe the core elements of the program you offered.

Explanation of the evaluation plan: What outcomes or processes have you (and will you) evaluate and how have you (will you) evaluate them.

Summary of the program impact: Explain in quantitative form the results the program has demonstrated to date.

The Arkansas Healthy LIFE initiative addresses the social determinants of health that contribute to high rates of obesity in low-income, rural communities. Specifically, AR Healthy LIFE worked to build multi-sector community coalitions focused on community health and wellness in order to effect long-term change in access to healthy foods and physical activity through program-PSE efforts.

Arkansas Healthy LIFE used the Community Coalition Action Theory (Butterfoss and Kegler, 2008) to either build new coalitions or enhance existing coalitions in each of the 6 counties. Coalitions were assessed using the Coalition Effectiveness Inventory, a self-assessment tool that measures effectiveness in 10 areas. These assessments were used to inform coalition training and development.

Initiatives to increase access to healthy food and physical activity were tailored to each community. Each coalition performed a needs assessment for their community and identified focus areas through strategic planning. A variety of assessments and evaluation tools were used to measure program-PSE efforts including walkability audits, pounds of food distributed, and organizational wellness policy reviews.

Quantitative results of Arkansas Healthy LIFE efforts can be broken into 3 main categories: programs and outreach, policies implemented, and environmental changes made. Across AR Healthy LIFE communities in the past 4 years, over 500 educational programs and 30 community trainings were held reaching more than 7,000 individuals. The content of the programs and trainings varied by community but all pertained to either nutrition, physical activity, coalition building, or program-PSE work. In these communities 7 different coalitions were either established or trained in PSE development. These coalitions were instrumental in the adoption of 7 different health and wellness ordinances by city councils. In terms of built environment, 16 new healthy food retail or distribution options were created (farmer's markets, community gardens, mobile markets, etc.) and 20 new facilities or enhancements were made to promote physical activity (park trails, smoothie bikes, fitness clusters, etc.).



Learning Objectives: You MUST follow the format shown in the example below. NO COMPOUND OBJECTIVES.

Step 1. Describe the information, skills, behaviors, or perspectives participants in the session will acquire through attendance and participation.

Step 2. Clearly identify the outcomes or actions participants can expect to demonstrate as a result of the educational experiences. See the action words below.

Step 3. Write the learning objectives that relate to these outcomes and that reflect the content of the session.

| Objectives describe the behavior of the learner, and:                              |
|--|
| ☐ are stated clearly   |
| ☐ define or describe an action   |
| $\hfill \square$ are measurable, in terms of time, space, amount, and/or frequency |

Measurable Action Words (examples): Explain, Demonstrate, Analyze, Formulate, Discuss, Compare, Differentiate, etc.

**Examples of Learning Objective** 

Learning Objective I:

By the end of the session, attendees will:

- 1. List five factors that contribute to hypertension.
- 2. Design a community-based breast screening model.

\*Each abstract must have 3 learning objectives.

|                         | understand the concept of program-PSE work and be able to identify areas of potential program-PSE implementation in their own community or organization.  |
|-------------------------|---|
| Learning Objective II:  | By the end of the session, attendees will have a general understanding of the Community Coalition Action Theory and have the resources to assess their own coalitions using the Coalition Effectiveness Inventory.  |
| Learning Objective III: | By the end of the session attendees will have a general understanding of the health disparities in rural communities that contribute to chronic diseases such as obesity and will be able to explain how the model developed by Arkansas Healthy LIFE is a sustainable strategy for improving long-term health outcomes of communities. |



By the end of the session, attendees will

Travel Reimbursement: APHA welcomes abstracts from our public health partners near and far. If you are traveling more than 120 miles to the conference site, travel reimbursement may be available.

| Will you require travel reimbursement? | ○ Yes |  |
|--|-------|--|
| ·                                      | ⊗ No  |  |
|  |       |  |

Thank you for your submission. The call for abstracts closes on 01/18/19. Authors will be notified on 02/15/19. For any questions, email president-elect@arkpublichealth.org

Registration and Membership: You do NOT have to be an APHA member to submit an abstract. However, if your abstract is accepted for presentation, the presenting author MUST register for the Annual Meeting by the pre-registration deadline.

Additional Information may be required from you to complete the continuing education process. If your abstract is accepted, you may be required to submit additional forms such as conflict of interest forms. You will be contacted by email to complete these forms.

Author Disclaimer: Opinions expressed by a speaker represent only the opinions of the speaker and do not necessarily reflect the official policy or position of the Arkansas Public Health Association.

Penalties: Presenters who fail to show up for their scheduled presentations without notifying the program planner of cancellations will not be permitted to present papers or posters at an APHA sponsored meeting for two years following the "no-show."

#### Session Types:

- Oral presentation: A 50 minute spoken presentation, including questions and answers for a total of 60 minutes
- Panel Discussion: Total of 1 hour comprised of 15-20 minute coordinated presentations by up to 3 people, including questions and answers
- •Training Session: up to a 3 hour training session on a current best practice intervention or data training course
- Poster: Authors present their papers using a visual medium with key excerpts from the papers displayed on a 4′ high x 8′ wide/1.2 m high x 2.4 m wide free-standing bulletin board.

#### Hotel Reservation link:

https://www.wyndhamhotels.com/groups/hr/apha-71st-annual-meeting-and-exhibitions1 http://tiny.cc/APHAHotel2019 Hotel Room block - held until April 8, 2019



#### **Arkansas Public Health Association Annual Meeting**

Title: Linking policy, systems, and environmental changes with community programming to foster sustainable community health improvements: Arkansas Healthy LIFE best practices

#### Abstract

Evidence has shown that public health programs that include policy, systems, and environmental (PSE) changes are often more likely to foster sustainable outcomes. Health program planning and delivery evolves as new technology and new teaching methods emerge. Likewise, the need to include PSE strategies in health programming is evolving. Although the need for PSE efforts has been identified, the exact linkages between PSE and program implementation may not be readily understood. Arkansas Healthy LIFE (Lifestyles Involving Food and Exercise) involved 6 counties as a pilot initiative to explore innovative ways in which to connect University of Arkansas Cooperative Extension (UACES) health programs with lasting PSE changes that increase physical activity and improve healthy food access in the community. Specifically, the aim of Arkansas Healthy LIFE was to make healthy lifestyle choices practical and easy for community members by infusing the health outreach programs of UACES with sustainable PSE changes like improving connectivity and the local food system. The conceptual model that evolved from work across all 6 counties demonstrated the ease and necessity of linking research-based health programs with plausible PSE efforts in order to effect long-term change. Foundational to the sustainability of this model was community engagement and capacity and coalition building strategies based on the Community Coalition Action Theory (Butterfoss and Kegler, 2008). After 4 years of coalition building and development, Healthy LIFE has seen several highly successful community health initiatives including a city wellness resolution that has spurred major built environment and connectivity projects and a community health "hub" that is providing a wide variety of services to underserved populations. Over the next 5 years, UACES will be diffusing this model to 4 new counties in the Delta region. This project is supported by the Grant or Cooperative Agreement Number, NU58DP006561-01-00 funded by the Centers for Disease Control and Prevention.

# Curriculum Vitae Jordyn M. Williams

Permanent address: 829 First Street, Lake Village, AR 71653 Phone: (479) 420-9973 Email: jmwilliams@uaex.edu

#### ACADEMIC BACKGROUND

Master of Public Health<br/>Rural and Global Health TrackUniversity of Arkansas for Medical SciencesExpected May 2021Bachelor of Science in Biology<br/>Plant Science TrackTruman State University<br/>Summa cum laudeMay 2016International Student Exchange Program<br/>Russian, Estonian Culture, Nordic LiteratureTartu UniversityFall 2015

#### PROFESSIONAL EXPERIENCE AND RESEARCH

University of Arkansas Cooperative Extension Service – Department of Agriculture

September 2017- Present Program Technician: CDC Obesity Reduction

February 2017-September 2017 Temporary-Work Only When Needed: CDC Obesity Reduction

Cooperative Extension Service (CES) provides non-formal educational programs and research-based information to the people of Arkansas. CES educational programs have immediate and practical applications and help Arkansans improve their economic well-being and quality of life.

- Arkansas Healthy LIFE (CDC Obesity Reduction) A community and economic development effort that comprehensively
  addresses nutrition and physical activity opportunities and barriers in rural communities with low health outcomes. This
  initiative includes multi-sector approaches to worksite wellness, ecotourism, youth leadership/entrepreneurship, creative
  placemaking, and community connectivity/engagement. Strategic plans and activities have been conceptually mapped
  across five main systems (municipality, community/businesses, organizations/networks, families/social groups, and
  individuals) to maximize CES reach and sustainability has been addressed through coalition building, cultural awareness,
  and policy change.
  - Provide technical support to community coalitions in Chicot, Quachita, Jefferson, Phillips, and Lee counties
    - Present evidence-based strategies for increasing access to healthy food and physical activity
    - Train coalitions in developing policy, systems, and environment changes to support coalition initiatives
    - Help communities obtain and leverage funding to accomplish projects
  - Develop multi-sector, public-private partnerships at the local, state, and federal level
  - Evaluate CDC Obesity Reduction projects at the community, county, and regional level

#### **Lakeside School District**

August 2016-February 2017 High School Teacher and Soccer Coach

Lakeside School District, located in Lake Village, AR, is one of two public schools in Chicot County. As a rural school with 100% free and reduced lunch, most students face socio-economic disparities and inequities.

- Social Studies Teacher Developed and implemented World History, Economics, and Psychology curricula for 120 students of diverse needs using a constructivist approach
- Girls and Boys Soccer Coach -- Planned and implemented effective practices for 35 players, analyzed game film, and developed relationships with players and coaches from other teams

# Buckner Janick-Buckner Research Lab, Truman State University January 2013-May 2016 Maize Genetics and Cell Biology Lab Research Assistant

The Buckner Janick-Buckner Research Lab is composed of a multidisciplinary group of researchers from fields such as cell biology, genetics, transcriptomics, bioinformatics, histology, and agronomy with collaborators from the University of Missouri, Iowa State University, Cornell University, and Cold Spring Harbor Laboratory. This group specializes in the cellular mechanisms and genetics of plant development in maize with particular interest in carotenoid biogenesis and the shoot apical meristem.

- Developed and implemented multi-year projects to investigate the phenotypic effects of various mutations to the rb4 gene in leaf development of Arabidopsis
- Evaluated multiple forms of data to assess the role of the rpb4 protein in leaf development
- Mentored 3 underclassmen research assistants during project expansion

# Department of Biology, Truman State University January 2015-May 2015 Student-Initiated Course Instructor

Next-Generation Sequencing Data Analysis is a student-facilitated course in which students learn the workflow of RNA-Sequencing and bioinformatic skills required to analyze massive datasets in order to complete independent research projects involving gene expression.

- Developed and implemented curriculum to teach RNA-Sequencing experimental design, the process of creating analyzing RNA-Sequencing data, and R programming language
- Advised class of 8 students in selecting and pursuing research projects to implement learned skills culminating in research presentations
- Expanded and diversified course to included students of all levels and research in the areas of plants, animals, and humans

# Center for Academic Excellence, Truman State University August 2014-May 2016 Certified Academic Peer Tutor

The Center for Academic Excellence (CAS) is composed of academic advisors and peer tutors and mentors who are dedicated to enhancing the academic and personal lives of Truman students. The goal of the CAS is to encourage and support the self-sufficiency and independence required of students both in the classroom and beyond.

• Biology and Study Skills Peer Tutor – Position focusing on enhancing, clarifying, and reviewing the biology content knowledge of young students with the goal of cultivating the study skills needed to become an independent learner

#### PROFESSIONAL PRESENTATIONS

Williams JM, Buckner B, Janick-Buckner D. (March 2016) Molecular investigations of the rpb4 gene in the arabidopsis crinkle-1 leaf development mutant. Presented that the American Society of Plant Biologists Midwest Meetings.

Williams JM, Buckner B, Janick-Buckner D. (March 2015) Reverse genetic analysis of the rpb4 gene in Arabidopsis. Presented at the American Society of Plant Biologists Midwest Meetings.

Williams JM, Buckner B, Janick-Buckner D. (March 2014) Comparison of the homologous leaf development mutants from arabidopsis and maize. Presented at the Truman State University Student Research Conference.

Williams JM. (February 2015) The European refugee crisis and its effects on America. Presented at the Truman State University Global Issues Colloquium.

Williams JM. (February 2014) Crisis in the Gaza Strip. Presented at the Truman State University Global Issues Colloquium.

# HONORS AND AWRADS

| 2016 | ETS Recognition of Excellence, Biology Content Knowledge PRAXIS II                      |
|------|---|
| 2016 | Outstanding Biology Undergraduate Award, Truman State University                        |
| 2016 | American Society for Plant Biologists Undergraduate Presentation, 1 <sup>st</sup> place |
| 2015 | American Society for Plant Biologists Undergraduate Presentation, 3 <sup>rd</sup> place |
| 2012 | General John J. Pershing Scholarship, Truman State University                           |
| 2012 | American Democracy Project Citizenship Award, University of Arkansas Ft. Smith          |
| 2011 | AP Scholar with Honor Award, College Board  |
| 2010 | Veterans of Foreign Wars Voice of Democracy, 1 <sup>st</sup> place                      |
|      |   |

# PROFESSIONAL DEVELOPMENT

| 2018 | Delta Leadership Institute Executive Academy Fellow (Delta Regional Authority, 2018-2019)                            |
|------|--|
| 2018 | National Extension Association of Family & Consumer Science Annual Session   |
| 2018 | Community Development Institute – Central (Year 2, University of Central Arkansas)                                   |
| 2018 | National Health Outreach Conference  |
| 2018 | Arkansas Rural Health Summit (Winthrop Rockefeller Institute)  |
| 2018 | Breakthrough Solutions Community Development Conference (University of Arkansas Cooperative Extension Service)       |
| 2017 | Jeff Farris Rotary Leadership Academy (Rotary International District 6170, 2017-2018)                                |
| 2017 | Arkansas Community Development Society Conference (University of Central Arkansas)                                   |
| 2017 | Community Development Institute – Central (Yea 1, University of Central Arkansas)                                    |
| 2017 | 4-H Yoga for Kids Instructor Training (University of Arkansas Cooperative Extension Service)                         |
| 2016 | Institutional Planning and Delivery, Literacy Development, Classroom Management and Culture (Delta State University) |
| 2016 | Teaching Strategies to the MAX (Arch Ford Education Service Cooperative)   |
| 2016 | Southeast Literacy Facilitation (Southeast Education Service Cooperative)  |
| 2016 | Pre-AP English and Social Studies Instructional Leadership (College Board)   |
| 2016 | Youth Suicide Prevention Awareness (Arkansas IDEAS)  |
| 2016 | Arkansas History Program of Study (Arkansas IDEAS)   |

# Curriculum Vitae

# Jennifer L. (Shaw) Conner

**OFFICE** University of Arkansas

Cooperative Extension Service

523 Hwy 65 & 82 S., Lake Village, AR 71653

Phone: (870) 265-8055 Fax: (870) 265-8060 E-mail:jconner@uaex.edu **HOME** PO Box 587

**ADDRESS** Lake Village, AR 71653

Phone: (501) 247-8443

Email:connerwellness@yahoo.com

#### ACADEMIC BACKGROUND

ADDRESS

| Doctorate of Public Health Leadership and Policy Track | University of Arkansas for Medical Sciences                     | May 2008 |
|--|---|----------|
| Master of Public Health Biostatistics Track            | University of Arkansas for Medical Sciences<br>With High Honors | May 2004 |
| Master of Applied Psychology Experimental Track        | University of Arkansas at Little Rock<br>With High Honors       | May 2000 |
| Bachelor of Arts in Psychology Minor in Sign Language  | University of Arkansas at Little Rock<br>Magna cum laude        | May 1998 |

#### **ACADEMIC APPOINTMENTS**

# University of Texas School of Public Health

January 2013-PresentAdjunct ProfessorManagement, Policy,September 2010-December 2012Assistant Professorand Community Health

University of Arkansas for Medical Sciences - College of Nursing

January 2003–January 2004 Clinical Instructor Data Management

University of Arkansas at Little Rock – Department of Psychology

January 2003–May 2004 Adjunct Lecturer General Statistics

#### RESEARCH ACTIVITIES AND PROFESSIONAL EXPERIENCE

University of Arkansas Cooperative Extension Service – Department of Agriculture

December 2015–Present Regional Program Associate – Obesity Reduction

August 2014–December 2015 Chicot County Agent — Family and Consumer Sciences / 4-H

Cooperative Extension Service (CES) provides non-formal educational programs and research-based information to the people of Arkansas. CES educational programs have immediate and practical applications and help Arkansans improve their economic well-being and quality of life.

- Arkansas Healthy LIFE A community and economic development effort that comprehensively addresses
  nutrition and physical activity opportunities and barriers and includes multi-sector approaches to worksite
  wellness, ecotourism, youth leadership/entrepreneurship, creative placemaking, and community
  connectivity/engagement. Strategic plans and activities have been conceptually mapped across five main
  systems (municipality, community/businesses, organizations/networks, families/social groups, and
  individuals) to maximize CES reach and sustainability has been addressed through coalition building, cultural
  awareness, and policy change. CES programs include:
  - o **Adults**: Extension Get Fit, ReNew You, SNAP-Ed (Cook Smart, Eat Smart), Walk Across Arkansas, CES Wellness Ambassadors, Fresh at the Farmer's Market, Community Gardens, Heart Health 101

#### RESEARCH ACTIVITIES AND PROFESSIONAL EXPERIENCE (CONTINUED)

Youth: Yoga for Kids, SNAP-Ed (Kids in the Kitchen), Expanded Food and Nutrition Education
 Program, Mayor's Mile Walk, National Kids to Park Program, Mississippi River Marathon Half-Miles
 to a Half-Marathon Program, Rodney Young Bicycle Rodeo, Healthy Lifestyle Choices Program

Arkansas Foundation for Medical Care

August 2014–July 2015 Consultant

November 2012–July 2014 Disparities and Cardiac Health — Project Director / Quality Specialist

Arkansas Foundation for Medical Care (AFMC) is the federally designated healthcare quality improvement organization for the state. AFMC works with Medicare, Arkansas Medicaid, and other clients and partners to promote healthcare excellence through education and evaluation and works to best utilize healthcare resources.

• Special Innovation Project (SIP) – This SIP aims to improve cardiac health in at-risk Arkansas populations. Interventions and activities are organized within four systems (healthcare, faith-based, community-at-large, and municipality). In collaboration with healthcare providers and community partners in Chicot, Desha, Sevier, Hempstead, and Pulaski counties, cardiac health disparity will be addressed by (a) increasing awareness about heart attack and stroke prevention; (b) expanding self-management education opportunities to consumers who live in geographic areas with low access to medical care and/or to consumers that lack access to resources for self-management; (c) creating culturally appropriate heart disease and stroke initiatives for minority leaders and advocates; and (d) understanding health literacy issues.

University of Texas School of Public Health

June 2010–December 2012 Communities Putting Prevent

Communities Putting Prevention to Work: San Antonio Evaluation Principal Investigator

Communities Putting Prevention to Work (CPPW) is a federal program aimed at implementing evidence- and practice-based approaches in policy, systems, and environmental change. CPPW projects are designed to achieve broad reaching, highly impactful, and sustainable change to reduce chronic disease morbidity and mortality associated with obesity and/or tobacco use.

CPPW:San Antonio – Extensive programming and evaluation efforts were conducted in collaboration with
the San Antonio Metropolitan Health District and the San Antonio Mayor's Fitness Council. Specifically,
community partners worked together to expand the number of public facilities available for physical activity
and developed Complete Streets recommendations. Activities to increase the availability of healthy foods in
schools and to designate healthy food items in local restaurants were also included. Both qualitative and
quantitative methods were utilized to document programmatic changes.

University of Texas School of Public Health

September 2010–December 2012 Clinical and Translational Science Award: San Antonio Community Engagement Core Co-Principal Investigator

Clinical and Translational Science Award (CTSA) is a federal program aimed at transforming the local, regional, and national environment to increase the efficiency and speed of clinical and translational research across academic institutions and into the community setting.

• Community Outreach Resource Center (CORC) – The CORC was established to foster a strong community-academic partnership by providing community members and academic researchers with community-based participatory research (CBPR) training. The CORC also provided technical and research support to Translational Advisory Boards, community-based organizations, and investigators interested in CBPR.

#### RESEARCH ACTIVITIES AND PROFESSIONAL EXPERIENCE (CONTINUED)

University of Arkansas for Medical Sciences – Arkansas Children's Hospital

December 2007–July 2010 Injury Prevention Center Co-Investigator / Project Director

Center (IPC) established to reduce injury, disability, and death to Arkansas children through aggressive and proactive service, education, advocacy, and innovative research.

• Arkansas Safe Routes to School (SRTS) Program – SRTS is a national program that encourages children to walk or bike to school every day. Environmental improvements and educational efforts are undertaken to create convenient, fun, and safe opportunities for active commuting. To generate statewide awareness and increase SRTS programming in Arkansas, the IPC assumed the responsibility of building community networks, identifying programmatic benefits and barriers, proposing policies, developing electronic and print resources, and launching social marketing campaigns.

University of Arkansas for Medical Sciences – Arkansas Center for Health Improvement

November 2006–July 2010 Policy Specialist / Research Associate for Health Data and Statistics

February 2004–November 2006 Policy Analyst / Research Associate for Health Data and Statistics

Center (ACHI) established as an independent, nonpartisan organization to produce evidence-based health policy analyses and recommendations and to stimulate new programs to meet the health needs of targeted Arkansas populations.

- Arkansas Body Mass Index Initiative Act 1220 of 2003 created a Child Health Advisory Committee to coordinate statewide efforts in combating childhood obesity. Part of Act 1220 includes BMI assessments for students in public schools and mandates a BMI report to parents. ACHI assumed the responsibility of developing and implementing standardized statewide BMI assessment and parent reporting protocols.
- Arkansas Obesity Initiative As part of this initiative, ACHI works to support, maintain, and enhance the Arkansas BMI Initiative epidemiologic database to enable accurate aggregate reporting and facilitate analyses and research not required in Act 1220. ACHI also piloted a Medicaid data linkage study to determine diagnoses, costs, and use of services by children with underweight, at risk for overweight, and overweight classifications as compared to children with healthy weight classifications.
- Arkansas Health Data Initiative Act 1035 of 2003 was set forth in recognition that data is a critical component of health policy and program development. The purpose of the Data Initiative is to serve as an access point for studies concerning state and federal health information and to make Arkansas-specific data available for use in addressing the state's health policy needs.
- Arkansas Health Insurance Initiative Initiative set forth to examine health insurance issues facing the state. ACHI has completed two empirical assessments and continued systematic evaluation of strategies to address uninsured Arkansans. Statewide data collection from households and employers has been conducted to assess the availability and need of health insurance in Arkansas.
- Arkansas State Employees Health Risk Assessment Initiative Initiative set forth by the Arkansas State and Public School Life and Health Insurance Board in an effort to learn more about the health risks of the state's largest employer-sponsored plan covering approximately 130,000 lives. The plan utilizes a self-report Health Risk Assessment (HRA) as an awareness building tool for membership and as a mechanism to offer premium discounts commensurate with reported health risks. ACHI has assumed the responsibility of analyzing HRA data and reporting the impact and costs associated with obesity, tobacco use, and physical inactivity among membership.

#### RESEARCH ACTIVITIES AND PROFESSIONAL EXPERIENCE (CONTINUED)

# University of Arkansas for Medical Sciences – College of Nursing January 2003–January 2004 Scholarship and Research Center Coordinator

Center (SRC) established to facilitate and support faculty research and educational programs by establishing research networks, assisting with external and intramural grant production, consulting on methodological and statistical issues, maintaining research resource materials, and coordinating evaluations.

- Supervised two full-time and two part-time grant managers and production of 32 new grants totaling \$9,063,108
  - o NIH grants included one Center Grant, two R01s, seven AREA Grants, and one pre-doctoral fellowship.
  - o Department of Health and Human Services—Health Resources and Services Administration included four program grants for undergraduate and graduate nursing education.
  - o Other grants included the National Institute of Justice, the Department of Housing and Urban Development, and the Centers for Disease Control and Prevention. Foundation grants included Robert Wood Johnson, Hemingway, Susan G. Komen, and two Alzheimer's Association grants.
  - o Student grants included two post-doctoral fellowships, one graduate, and one undergraduate grant. Five UAMS intramural grants were also processed.
- Supported 40 existing grants totaling \$6,266,937 in annual direct costs
  - O Grants included three NIH R01s, four Veteran's Administration research grants, eight Department of Health and Human Services—Health Resources and Services Administration program grants, one Department of Housing and Urban Development service grant, nine collaborative grants, and six UAMS intramurals. Other grants included two John A. Hartford Foundation grants, a Little Rock Workforce Investment Board renovation grant, a Gertrude E. Skelly Foundation equipment grant, and an industrysponsored clinical trial (OrthoBio Tech). Student grants included two post-doctoral fellowships and two pre-doctoral fellowships.
- Processed and/or fulfilled 221 Work Requests for the 15 different services available through the SRC, including 39 literature searches, 626 article retrievals, and 24 statistical consultations/data analysis requests.
- Assisted with the College of Nursing PhD 5<sup>th</sup> year program evaluation and generated a Doctoral Assessment Report for the Graduate Council.
- Provided statistical support for dissertation students and assisted other PhD students with statistical coursework.

# University of Arkansas for Medical Sciences – Arkansas Children's Hospital August 1999–December 2002 Center for Applied Research & Evaluation Project Coordinator

Center (CARE) is composed of a multidisciplinary group of researchers including pediatrics, psychiatry, psychology, epidemiology, biostatistics, medical sociology, health economics, health services research, and nutrition. CARE was established to improve the health of children and families through high-quality research focused on children, their families, and their communities.

- Children's Health Services Research Group Group funded by various sources to investigate cost-effective practices and to identify and execute projects that result in improved health outcomes for children.
  (\$699,752)
- Admission of Infants with Bronchiolitis Project funded by Dean's Children University Medical Group grant to document the clinical, behavioral, and social factors associated with hospital admission for bronchiolitis and to generate evidence based guidelines for bronchiolitis hospitalizations. (\$19,850)

#### RESEARCH ACTIVITIES AND PROFESSIONAL EXPERIENCE (CONTINUED)

• Adolescent Treatment Outcomes Module—National Institute of Mental Health R01 grant funded to assess the outcomes and effectiveness of mental health care for adolescents with emotional and behavioral problem using validated self-report instruments. (\$926,241)

• The Impact of a Bronchiolitis Guideline Data Coordinating Center – Group established via contract with the Child Health Corporation of America to provide operational support and consultation for Child Health Accountability Initiative study protocol development and implementation, data management, and data analysis. (\$163,543)

# University of Arkansas for Medical Sciences – Arkansas Children's Hospital April 1997–May 2000 Complex Brain Function Lab Research Assistant

- *Nickel Game* Project designed to study children's decision-making, intellectual ability, and possible impairment due to disorders such as attention deficit hyperactivity disorder, autism, and learning disabilities. (\$18,000)
- Reinforcer Differences Thesis project designed to determine if reinforcer type, M&M candies or nickels, influenced operant performance for three psychological tasks in normal children.

#### RELATED RESEARCH EXPERIENCE

# Oak Ridge Institute of Science and Education - National Center for Toxicological Research

Division of Neurotoxicology Research Internship
Summer 1999

Project designed to examine different aspects of reinforcement on operant behavior in children.

University of Arkansas at Little Rock

Department of Psychology Graduate Assistant
August 1998 – May 1999

Position funded to assist in teaching undergraduate courses and researching aspects of learning and memory

University of Arkansas for Medical Sciences – Arkansas Children's Hospital

Department of Pediatrics Research Assistant
December 1998 (temporary position)

Pediatric Injury Outcomes Project funded to examine outcomes following pediatric trauma.

#### **CERTIFICATIONS**

| 2015 | National Exercise Trainers Association – Certified Group Exercise Instructor          |
|------|---|
| 2011 | Institute of Cultural Affairs – ToP (Technology of Participation) Trained Facilitator |

2008 League of American Bicyclists – Certified Instructor (BikeEd classes for children and adults)

#### SELECTED HONORS AND AWARDS

| 2017 | Arkansas Chronic Disease Council Trendsetter Award   |
|------|--|
| 2016 | National Extension Association of Family and Consumer Sciences Community Partnership Award |
| 2003 | Southern Society for Pediatric Research Travel Trainee Award                               |
| 2001 | Southern Society for Pediatric Research Travel Trainee Award                               |
| 2000 | Arkansas Children's Hospital Quality Star Award  |
| 1998 | Marie Wilson Howells' Outstanding Psychology Student Award                                 |
| 1996 | University of Arkansas at Little Rock Student Ambassador                                   |

1994 University of Arkansas at Little Rock Chancellor's Leadership Scholarship Class

#### PROFESSIONAL ASSOCIATIONS AND SCHOLARLY SOCIETIES

American Public Health Association

Arkansas Coalition for Obesity Prevention

Arkansas Public Health Association

Central Arkansas Chapter of the American Statistical Association

Delta Omega Honorary Society in Public Health – Beta Delta Chapter

National Rural Assembly

Partnership for Health Literacy of Arkansas

Psi Chi National Psychology Honor Society – 1998-99 Vice President

UAMS College of Public Health Student Council – 2003-04 Treasurer, 2004-05 President

#### PROFESSIONAL DEVELOPMENT AND CONTINUING EDUCATION

- 2015 Community Development Institute Central (University of Central Arkansas graduate of 2017)
- 2015 Delta Leadership Institute Executive Academy (Delta Regional Authority)
- 2014 Arkansas Clinical Transformation Learning Collaborative (Arkansas Department of Health/UAMS)
- 2013 Arkansas Health Disparities Conference (University of Arkansas Office of Diversity)
- 2012 National Rural Health Policy Institute (National Rural Health Association)
- 2011 Built Environment Assessment Training Institute (US Department of Agriculture/Harvard Research Center)
- 2011 Healthier School Lunch Workshop (Alliance for a Healthier Generation/Centers for Disease Control)
- 2009 Arkansas Transportation Planning Conference (Arkansas State Highway and Transportation Department)
- 2007 Crisis Communications: Professional Education Course (Center for Toxicology and Environmental Health)
- 2006 Implementing School-Based Environmental and Policy Changes to Reduce Childhood Obesity (UAMS)
- 2005 Assessing 2002 US Economic Census Data Conference (US Census Bureau)
- 2005 Regression Modeling of Survival Data Short Course (David W. Hosmer and UAMS Division of Biometry)
- 2005 Human Participants Protection Education for Research Teams (National Cancer Institute)
- 2004 ESRI Certification Introduction to ArcGIS I (Geographical Information Systems)
- 2004 Community Health Assessment: Current Issues and Future Directions (Centers for Disease Control)
- 2003 Applied Logistic Regression Short Course (David W. Hosmer and UAMS Division of Biometry)
- 2002 Behavioral Sciences Human Research Advisory Committee Seminar (ACH Research Institute)
- 2001 Manuscript Preparation and Peer-Reviewed Publication Seminar (Southern Society for Pediatric Research)
- 2000 IRB Seminar (University of Arkansas for Medical Sciences Office of Research Administration)
- 1999 Monitoring Outcomes in Adolescent Populations Seminar (Mental Health Council of Arkansas)
- 1998 The Neurobiology of Depression and Anxiety Workshop (Mental Health Council of Arkansas)

# PEER-REVIEWED PUBLICATIONS, REPORTS, AND GRANTS

#### **Publications**

- 1. Fowler S, Venuto MM, Ramirez V, Martinez E, Pollard J, Hixon JL, **Shaw JL**, Lesser J. (2013) Power of connection and support in community engagement: Las Mujeres Nobles de Harlandale. *Issues in Mental Health Nursing*, *34*, 294-297.
- 2. Lee JM, Gebremariam A, Card-Higginson P, **Shaw JL**, Thompson JW, Davis MM. (2009) Poor performance of body mass index as a marker for hypercholesterolemia in children and adolescents. *Archives of Pediatrics and Adolescent Medicine*, *163*, 716-723.
- 3. Hill RK, Thompson JW, **Shaw JL**, Pinidiya SD, Card-Higginson P. (2009) Self-reported health risks linked to health plan cost and age group. *American Journal of Preventive Medicine*, *36*, 468-474.
- 4. Ryan KW, Card-Higginson P, **Shaw JL**, Ganahl SA, Thompson JW. (2007) Public health "malpractice" and the obesity epidemic. *Public Health Reports*, *122*, 414-416. Available at <a href="http://www.publichealthreports.org/userfiles/122\_3/17\_PHR122-3\_414-416.pdf">http://www.publichealthreports.org/userfiles/122\_3/17\_PHR122-3\_414-416.pdf</a>

# PEER-REVIEWED PUBLICATIONS, REPORTS, AND GRANTS (CONTINUED)

5. Thompson JW, **Shaw JL**, Card-Higginson P, Kahn RA. (2006) Overweight among students in grades K–12—Arkansas, 2003–04 and 2004–05 school years. *Morbidity and Mortality Weekly Reports*, 55, 5-8. Available at <a href="https://www.cdc.gov/mmwr/preview/mmwrhtml/mm5501a2.htm">www.cdc.gov/mmwr/preview/mmwrhtml/mm5501a2.htm</a>

- 6. Goodwin JA, Coleman EA, **Shaw JL**. (2006) Short Functional Dependence Scale (SFDS): Development and pilot test in older adults with cancer. *Cancer Nursing*, 29, 73-81.
- 7. Baldwin RL, Green JW, **Shaw JL**, Simpson DD, Bird TM, Cleves MA, Robbins JM. (2005) Physician risk attitudes and hospitalization of infants with bronchiolitis. *Academic Emergency Medicine*, *12*, 142-448.
- 8. Robbins JM, Tilford JM, Gillaspy SR, **Shaw JL**, Simpson DD, Jacobs RF, Wheeler JG. (2002) Parental emotional and time costs predict compliance with respiratory syncytial virus prophylaxis. *Ambulatory Pediatrics*, 2, 444-448.
- 9. Chelonis JJ, **Daniels-Shaw JL**, Blake DJ, Paule MG. (2000) Developmental aspects of short-term memory task performance in children. *Neurotoxicology and Teratology*, 22, 683-694.

# **Published Reports**

- 1. San Antonio Metropolitan Health District. (2012) Evaluation and impact of the San Antonio Communities Putting Prevention to Work Initiative. San Antonio, TX: City of San Antonio. [Primary Author and Data Content Lead].
- 2. Frio County Translational Advisory Board. (2012) Frio County Diabetes Prevention and Treatment Initiative: From assessment to intervention development. Pearsall, TX: Frio County Regional Hospital. [Second Author and Data Content Lead].
- 3. San Antonio Sports Foundation. (2011) Evaluation of the Fit Family Challenge Program. San Antonio, TX: Kronkosky Charitable Foundation. Available at <a href="www.fitfamilychallenge.com">www.fitfamilychallenge.com</a> [Primary Author and Data Content Lead].
- 4. Arkansas Center for Health Improvement. (2008) The Arkansas assessment of childhood and adolescent obesity—Year five (5<sup>th</sup> ed.). Little Rock, AR: University of Arkansas for Medical Sciences Creative Services. Available at <a href="https://www.achi.net">www.achi.net</a> [Contributing Author and Data Content Lead].
- 5. Arkansas Center for Health Improvement. (2007) The Arkansas assessment of childhood and adolescent obesity—Year four (4<sup>th</sup> ed.). Little Rock, AR: University of Arkansas for Medical Sciences Creative Services. Available at <a href="https://www.achi.net">www.achi.net</a> [Contributing Author and Data Content Lead].
- 6. Arkansas Center for Health Improvement. (2006) The Arkansas assessment of childhood and adolescent obesity—Tracking progress (3<sup>rd</sup> ed.). Little Rock, AR: University of Arkansas for Medical Sciences Creative Services. Available at <a href="https://www.achi.net">www.achi.net</a> [Contributing Author and Data Content Lead].
- 7. Arkansas Center for Health Improvement. (2005) The Arkansas assessment of childhood and adolescent obesity (2<sup>nd</sup> ed.). Little Rock, AR: University of Arkansas for Medical Sciences Creative Services. Available at <a href="www.achi.net">www.achi.net</a> [Contributing Author and Data Content Lead].
- 8. Arkansas Center for Health Improvement. (2005) Arkansas Fact Book: A profile of the uninsured. Little Rock, AR: University of Arkansas for Medical Sciences Creative Services. Available at <a href="www.achi.net">www.achi.net</a> [Contributing Author and Data Content Lead].
- 9. Arkansas Center for Health Improvement. (2004) The Arkansas assessment of childhood and adolescent obesity (1<sup>st</sup> ed.). Little Rock, AR: University of Arkansas for Medical Sciences Creative Services. Available at <a href="https://www.achi.net">www.achi.net</a> [Contributing Author and Data Content Lead].

# PEER-REVIEWED PUBLICATIONS, REPORTS, AND GRANTS (CONTINUED)

10. Arkansas Department Health. (2002) Injury in Arkansas: A state profile (1st ed.). Little Rock, AR: University of Arkansas Printing Services. [Contributor].

#### Grants

- 1. Bush JA, Conner JL (Grant Writer and Content Expert). (December 2016) City of Lake Village Comprehensive Community Improvement Plan: Phase 1. Grant submitted to Centers for Disease Control and Prevention/University of Arkansas Cooperative Extension Service, funded, \$20,000.
- 2. Anthony LP, Conner JL (Grant Writer and Content Expert). (November 2016) Healing Hearts Worksite Wellness Initiative Round 3. Grant submitted to Arkansas Minority Health Commission, funded, \$1716.
- 3. Bush JA, Adams BL, Conner JL (Grant Writer and Content Expert). (June 2016) City of Lake Village and Lakeside School District Joint Use Agreement: Rodney Angel Memorial Sports Complex Enhancements. Grant submitted to Arkansas Department of Education Office of Coordinated School Health, not funded, \$30,000.
- 4. Bush JA, Conner JL (Grant Writer and Content Expert). (November 2015) Building a Culture of Health Community Prize: City of Lake Village. Submitted to the Robert Wood Johnson Foundation, not funded, \$25,000.
- 5. Anthony LP, Conner JL (Grant Writer and Content Expert). (November 2015) Healing Hearts Worksite Wellness Initiative Round 2. Grant submitted to Arkansas Minority Health Commission, funded, \$1823.
- 6. Bush JA, Conner JL (Grant Writer and Content Expert). (September 2015) City of Lake Village Local Food, Local Places Technical Assistance Program. Grant submitted to US Environmental Protection Agency/Delta Regional Authority, funded, \$25,000.
- 7. Bush JA, Conner JL (Content Expert). (March 2015) City of Lake Village Parks and Recreation Master Plan: Henry A. Johnson Trail Expansion. Grant submitted to Arkansas Trails for Life, funded, \$35,000.
- 8. Anthony LP, Conner JL (Grant Writer and Content Expert). (November 2014) Healing Hearts Worksite Wellness Initiative. Grant submitted to Arkansas Minority Health Commission, funded \$1,995.
- 9. Bush JA, Conner JL (Grant Writer and Content Expert). (July 2014) City of Lake Village Health and Wellness Improvement Plan: Phase 1. Grant submitted to Blue & You Foundation for a Healthier Arkansas, funded, \$149,698.
- 10. Bush JA, Conner JL (Grant Writer and Content Expert). (June 2014) Healing Hearts Lake Village: The Village Farmer's Market and Community Garden (promotion and marketing, infrastructure and environmental improvement, and healthy eating/active living programming) and Worksite Wellness Program. Grant submitted to Arkansas Coalition for Obesity Prevention Growing Healthy Communities, funded, \$2,800.
- 11. Bush JA, Angel SE, Conner JL (Grant Writer and Content Expert). (July 2013) Healing Hearts Lake Village: The Village Farmer's Market (promotion and marketing, infrastructure and environmental improvement, and healthy eating/active living programming). Grant submitted to Arkansas Coalition for Obesity Prevention Growing Healthy Communities, funded, \$6,800.
- 12. McKelvy BR, Ray GE, James T, Conner JL (Content Expert). (July 2013) DeQueen of Hearts: Walkability audit and farmer's market marketing. Grant submitted to Arkansas Coalition for Obesity Prevention Growing Healthy Communities, funded, \$3,340.
- 13. Young-McCaughan SB, McGeary DD, Aune G, **Conner JL** (**Evaluator**). (August 2012) Enhancing motivation as part of an evidence-based exercise program for cancer survivors. Grant submitted to Cancer Prevention and Research Institute of Texas, not funded \$959,818

# PEER-REVIEWED PUBLICATIONS, REPORTS, AND GRANTS (CONTINUED)

14. Calmbach WL, Hayes HG, Littlefield JH, **Shaw JL** (**Co-I**). (November 2011) Refining the clinician and patient-focused research infrastructure in a primary care practice-based research network. Grant submitted to Patient-Centered Outcomes Research Institute, resubmission \$619,156.

- 15. **Shaw JL** (**PI**), Conner JL, Van Pay J. (June 2011) Gateway Fellowship Fitness Initiative: Creating opportunities for healthier congregations and communities. Grant submitted to Baptist Health Foundation of San Antonio, funded \$4,600.
- 16. Young-McCaughan SB, Newsted A, Hughes D, Ravdin P, **Shaw JL** (**Evaluator**). (September 2010) Maximizing cancer survivorship: Implementation of an evidence-based exercise program. Grant submitted to Cancer Prevention and Research Institute of Texas, funded \$671,559.
- 17. Rojas XU, **Shaw JL** (**Co-PI**). (March 2010) Communities Putting Prevention to Work: San Antonio Program Evaluation. Grant submitted to San Antonio Metropolitan Health District/Centers for Disease Control and Prevention, funded \$324,999.
- 18. Aitken ME, **Shaw JL** (**Co-PI**), Miller BK. (October 2009) Mapping the way to success: Statewide curricula and resource planning for the Arkansas's Safe Routes to School Program. Grant submitted to Arkansas State Highway and Transportation Department, funded \$138,242.
- 19. Aitken ME, **Shaw JL** (**Co-PI**), Miller BK. (August 2008) Mapping the way to success: Statewide dissemination and evaluation planning for the Arkansas's Safe Routes to School Program. Grant submitted to Arkansas State Highway and Transportation Department, funded \$155,242.
- 20. Aitken ME, **Shaw JL** (**Co-PI**), Miller BK. (April 2007) Mapping the way to success: Arkansas's Safe Routes to School "Walking and Wheeling Toolkit and Online Resource Guide". Grant submitted to Arkansas State Highway and Transportation Department, funded \$178,905.
- 21. **Daniels JL** (**PI**), Chelonis JJ, Paule MG. (October 1998) The effects of reinforcer type on performance of psychological tasks. Grant submitted to Sigma Xi, not funded.

#### INVITED PRESENTATIONS AND SPEAKING ENGAGEMENTS

- 1. Freaiser L, Washburn L, Morris LN, Conner JL. (November 2017) Collaborations to activate local communities: A partnership between 1305 [state health departments] and 1416 [land grant universities]. Digital presentation for the National Center for Chronic Disease Prevention and Health Promotion [NCCDPHP] Communities of Practice Webinar. Centers for Disease Control and Prevention [CDC] Division of Nutrition, Physical Activity, and Obesity [DNPAO], Atlanta, Georgia.
- 2. **Conner JL**, Conner JLIII, Russell MJ, Norris T. (July 2017) Farm to table and beyond Growing programs and harvesting results. Breakout session presentation at the US Environmental Protection Agency Local Food, Local Places Summit and Peer Exchange, Washington, DC.
- 3. Basting A, Conner JL, Gutierrez M. (June 2017) Integrating community health, arts and culture. Digital Exchange presentation for Art of the Rural, Winona, Minnesota. Available at <a href="https://youtu.be/4S7VsZ2E6TA">https://youtu.be/4S7VsZ2E6TA</a>
- 4. **Conner JL**. (June 2017) One community's story: Starting, stages on the way, and learnings Lake Village, Arkansas. Presented at the Delta Regional Authority Creative Placemaking Workshop, Wilson, Arkansas.
- 5. Rodibaugh R, **Conner JL**. (April 2016) Nutrition standards in government, institutions, and the private sector. Presented at the Arkansas Chronic Disease Forum, Benton, Arkansas.
- 6. Freaiser L, **Conner JL**. (April 2016) A framework for leveraging partnerships and resources to maximize local policy, systems, and environmental change. Presented at the Arkansas Chronic Disease Forum, Benton, Arkansas.

#### INVITED PRESENTATIONS AND SPEAKING ENGAGEMENTS (CONTINUED)

- 7. Mensah LA, Tree P, Otaibi S, Lampkin TE, Conner JL, Fluharty M. (September 2015) Building an inclusive nation: The next generation of rural America. Plenary presentation at the National Rural Assembly, Washington, DC.
- 8. **Conner JL**. (June 2014) Leveraging clinical and community resources to engage consumers: Methods and cardiac health messaging of the Arkansas Million Hearts Initiative. Presented at the Arkansas Medical, Dental and Pharmaceutical Association Annual Scientific Session, Little Rock, Arkansas.
- 9. Bush JA, Elumbaugh OR, Conner JL, Baxter D. (June 2014) Health, wellness and your municipality. Panel presentation at the Arkansas Municipal League Annual Convention, Little Rock, Arkansas.
- 10. O'Kane C, **Conner JL**, Brown P, Compas C. (June 2014) Building communities of patient care: Current and future efforts. Panel presentation at the Arkansas Governor's Quality Awards Healthcare Seminar, Little Rock, Arkansas.
- 11. **Conner JL**, Washburn L. (March 2014) A Million Hearts Program. Presented at the Farm Bureau Statewide Women's Conference, Little Rock, Arkansas.
- 12. **Conner JL**. (November 2013) Health messaging to the minority community. Presented at the University of Arkansas for Medical Sciences Department of Family and Preventive Medicine Healthy Food, Healthy Living Arkansas Conference, Petit Jean Mountain, Arkansas.
- 13. **Conner JL**, Miller K, Walker A, Leslie J, Brownfield S. (October 2013) Applying clinical informatics. Panel presentation at the HITArkansas eHealth Summit, Little Rock, Arkansas.
- 14. Nabholz G, Gaudin J, Nelson H, Conner JL, Frith S, Leslie J, Taylor Z. (October 2013) City Lab: City of Lake Village Showcase. Panel presentation at the Sustainable Communities Leadership Annual Summit, North Little Rock, Arkansas.
- 15. **Conner JL**, Irsik-Good S, Wienbar M, Brooks V. (October 2013) Data and health equity: QIO perspective. Panel presentation at the Data Driven Action Pathways to Health Equity Virtual Conference (Centers for Medicare and Medicaid Services [CMS] Disparities National Coordinating Center in partnership with the University of Maryland School of Public Health Center for Health Equity), Washington, DC.
- 16. **Conner JL**. (September 2013) Populations and disparities in Arkansas: Women and heart health. Presented at the Community Health Centers of Arkansas Women and Cardiovascular Disease Conference, North Little Rock, Arkansas.
- 17. Bridewell M, Burton CY, Thompson J, Howard A, Conner JL. (September 2013) Making a difference in the Delta. Panel presentation at the Tri-State Delta Health Initiatives Program, Lake Village, Arkansas.
- 18. Fuchs JM, Conner JL, Ray N, Walker A. (August 2013) Components for collaborative implementation of the Million Hearts Initiative: The successful Arkansas experience. Panel presentation at the US Department of Health and Human Services Office of the National Coordinator for Health Information Technology (ONC) Regional Extension Centers (REC) Million Hearts Meeting, Washington, DC.
- 19. Massing M, Conner JL, Marabella M. (July 2013) Patient and family engagement. Panel presentation at the Centers for Medicare and Medicaid Services (CMS) Physician Leadership Network Virtual Clinical Discussion Session, Washington, DC.
- 20. **Conner JL**. (May 2013) Million Hearts messaging: A quick look at blood pressure in adults. Presented at the Delta Memorial Hospital and Desha Hometown Health Improvement Project Women's Health Conference, Dumas, Arkansas.
- 21. **Conner JL**, Mantz J. (April 2013) Improving care transitions among Medicare-Medicaid beneficiaries: Why we do this. Presented at the Arkansas Care Transitions Delta Coalition Meeting, Dumas, Arkansas.

# INVITED PRESENTATIONS AND SPEAKING ENGAGEMENTS (CONTINUED)

- 22. **Conner JL**. (October 2012) Putting the pieces together: Understanding policy and program development. Presented at the Comal County Active Living Council Meeting and the Guadalupe County Active Living Council Meeting, New Braunfels, Texas and Seguin, Texas.
- 23. **Shaw JL**. (May 2012) Transformational, transactional, and charismatic leadership in the hospital administrative environment. Presented at the University of Texas Health Science Center at San Antonio Department of Family and Community Medicine Grand Rounds, San Antonio, Texas.
- 24. **Shaw JL**. (February 2012) Frio County community needs assessment and beyond: Using assessment results to guide priority setting and strategic planning. Presented at the Frio County Diabetes Initiative Community Forum, Pearsall, Texas.
- 25. **Shaw JL**, Drummond R, Hixon JL, Bolduc JL. (October 2011) Evaluating policy change for population-based obesity prevention efforts in Latino communities. Panel presentation at the American Public Health Association Annual Meeting, Washington, DC.
- 26. **Shaw JL**. (June 2011) Public health in higher education. Keynote presentation at the University of Texas at San Antonio Public Health Summit, San Antonio, Texas.
- 27. **Shaw JL**. (May 2011) Comprehensive prevention strategies: Systems planning to identify local opportunities for health. Keynote address at the Empowering Communities for a Healthy Mississippi Conference, Jackson, Mississippi.
- 28. Concannon K, Duda B, **ShawJL**, Johnson CC. (December 2010) An ounce of prevention: Building healthier cities and towns. Panel presentation at the National League of Cities Conference, Denver, Colorado.
- 29. **Shaw JL**, Jaster-Hill RK, Justus MB. (November 2009) The necessity of health: Where we live, play, and work. Panel presentation at the Family Economic Security Conference: Healthcare Sector, Little Rock, Arkansas.
- 30. Rockenbach J, **Shaw JL**, Adams B, Ridgeway AL. (October 2009) State showcase presentation: Arkansas Coalition for Obesity Prevention. Roundtable discussion at the Southern Obesity Summit, Austin, Texas.
- 31. **Shaw JL**. (July 2009) Mapping the way to success: The Arkansas Safe Routes to School Program. Presented at the Arkansas School Health Annual Conference, Little Rock, Arkansas.
- 32. Rockenbach J, **Shaw JL**, Jaster RK, Adams B. (November 2008) State showcase presentation: Arkansas Coalition for Obesity Prevention. Roundtable discussion at the Southern Obesity Summit, Birmingham, Alabama.
- 33. Thompson JW, Salmon D, Bowman SM, **Shaw JL**. (June 2007) Threats and challenges to childhood health: Vaccines, injuries & childhood obesity. Panel presentation at the AcademyHealth Annual Research Meeting, Orlando, Florida.
- 34. **Shaw JL**, Frasier CL, Williamson CJ. (April 2007) League of American Bicyclists National Bike Summit summary: Think bike. Presented at the Bicycle Advocacy of Central Arkansas General Membership Meeting, Little Rock, Arkansas.
- 35. **Shaw JL**, Frasier CL. (April 2006) League of American Bicyclists National Bike Summit summary: Building bicycle friendly communities. Presented at the Bicycle Advocacy of Central Arkansas General Membership Meeting, Little Rock, Arkansas.
- 36. Weber JL, **Shaw JL**. (March 2006) School measurements of body mass index in Arkansas and the childhood obesity epidemic. Presented at the Dietetic Educators of Practitioners Regional Meeting (Area III), Little Rock, Arkansas.

#### **CONFERENCE PRESENTATIONS**

1. **Conner JL**, Morris LN, Brown DT, DeRossitte D, Kizer MA, Turner V, Bullington LA, Wilson A, Washburn L. (October 2017) Leveraging Extension resources and using the Community Coalition Action Theory (CCAT) to build and strengthen community health. Presented at the National Extension Association of Family and Consumer Sciences Annual Session, Omaha, Nebraska.

- 2. Berry J, Conner JL, Johnson DZ. (October 2016) Integrating Community Health, Arts, and Culture. Presented at the Next Generation Rural Creative Placemaking Summit. Iowa City, Iowa.
- 3. **Conner JL**, DeRossitte D, Kizer MA, Morris L, Turner V, Washburn L. (September 2016) Linking policy, systems, and environmental changes with Extension programs to foster healthier communities. Presented at the National Extension Association of Family and Consumer Sciences Annual Session, Big Sky, Montana.
- 4. **Conner JL**, DeRossitte D, Turner V, Kizer MA. (April 2016) Creating collaborations that grow healthier communities through Extension. Presented at the National Health Outreach Conference, Roanoke, Virginia.
- 5. **Conner JL**. (March 2015) Multi-sector approach to implementing and promoting Extension programs: The Chicot County HEALING HEARTS experience. Presented at the Galaxy Annual Conference, Petit Jean Mountain, Arkansas.
- 6. **Conner JL**. (April 2014) Leveraging clinical and community resources to engage consumers in cardiac health: The Arkansas Million Hearts Initiative. Presented at the Southern Gerontological Society Annual Meeting, Little Rock, Arkansas.
- 7. **Shaw JL**. (October 2011) Forces of change: The typology of state-level obesity policy coalitions. Presented at the Southern Obesity Summit, New Orleans, Louisiana.
- 8. **Shaw JL**, Justus MB, Ryan KW, Thompson JW. (December 2005) Arkansas's experience with statewide body mass index assessments: Legislative mandates vs. parental rights. Presented at the American Public Health Association Annual Meeting, Philadelphia, Pennsylvania.
- 9. **Shaw JL**, Green JW, Simpson DD, Robbins JM. (February 2003) Respiratory responsiveness of infants with bronchiolitis in the emergency department as predictors of hospital admission and relapse. Presented at the Southern Society for Pediatric Research Conference, New Orleans, Louisiana. **SSPR Travel Trainee Award**. *Journal of Investigative Medicine*, Vol. 51, Number 1, Abstract 38.
- 10. **Daniels-Shaw JL**, Chelonis JJ, Diokno RM, Blake DJ, Paule MG. (May 2002) The effects of reinforcer type on timing ability in children. Presented at the Association for Behavior Analysis International Conference, Toronto, Ontario, Canada.
- 11. **Shaw JL**, Green JW, Simpson DD, Smith LN, Robbins JM. (February 2002) Bronchiolitis: Parental satisfaction with disposition decisions after emergency department care. Presented at the Southern Society for Pediatric Research Conference, New Orleans, Louisiana. *Journal of Investigative Medicine*, Vol. 50, Number 1, Abstract 547.
- 12. **Daniels-Shaw JL**, Blake DJ, Paule MG, Chelonis JJ. (May 2001) The effects of reinforcer type on performance of a delayed matching-to-sample task. Presented at the Association for Behavior Analysis International Conference, New Orleans, Louisiana
- 13. **Shaw JL**, Green JW, Simpson DD, Tilford JM. (March 2001) The diagnosis of condition feared not found: Inappropriate use at an academic pediatric hospital. Presented at the Southern Society for Pediatric Research Conference (SSPR), New Orleans, Louisiana. **SSPR Travel Trainee Award**. *Journal of Investigative Medicine*, Vol. 49, Number 1, Abstract 562.
- 14. **Shaw JL**, Robbins JM, Simpson DD, Wesson JM, Jacobs RF. (February 2000) Baby and parental reactions to palivizumab administration. Presented at the Southern Society for Pediatric Research Conference, New Orleans, Louisiana. *Journal of Investigative Medicine*, Vol. 48, Number 1, Abstract 641.

# **CONFERENCE PRESENTATIONS (CONTINUED)**

- 15. **Daniels JL**, Chelonis JJ, Blake DJ, Paule MG. (May 1999) Some factors that influence timing ability. Presented at the Association for Behavior Analysis International Conference, Chicago, Illinois.
- 16. **Daniels JL**, Chelonis JJ, Blake DJ, Paule MG. (October 1998) Effects of gender and IQ on memory in children. Presented at the Arkansas Chapter of the Society for Neuroscience Conference, Jefferson, Arkansas.
- 17. **Daniels JL**, Chelonis JJ, Blake DJ, Paule MG. (May 1998) Effects of gender and IQ on performance of a delayed matching-to-sample task in children ages 4 to 12 years old. Presented at the Association for Behavior Analysis International Conference, Orlando, Florida.

# COLLABORATIVE CONFERENCE PRESENTATIONS WITH PUBLISHED ABSTRACTS

- 1. Wallace J, **Conner JL**, Goodell J, Allen K. (October 2013) Beyond books: How libraries can become a health hub in the community. Presented at the Arkansas Library Association Annual Conference, Hot Springs, Arkansas. Summary available at <a href="http://youtu.be/E12mRKB2mvg">http://youtu.be/E12mRKB2mvg</a>.
- 2. Pacheco GJ, **Shaw JL**, Gonzalez A, Smith CJ. (May 2012) Engaging stakeholders in community-level obesity prevention programming: Evaluation of the San Antonio Fit Family Challenge. Presented at the International Society for Behavioral Nutrition and Physical Activity Annual Conference [abstract number: 146212].
- 3. Hixon JL, Bolduc JL, **Shaw JL**, Urrutia-Rojas X. (October 2011) Evaluating meso-level municipal barriers to implementing obesity policy change. Presented at the American Public Health Association Annual Meeting, Washington, DC. Available at <a href="http://apha.confex.com/apha/139am/webprogram/Paper251791.html">http://apha.confex.com/apha/139am/webprogram/Paper251791.html</a> [4391.0: Putting Prevention to Work (CCPW) in Latino Communities].
- 4. Bolduc JL, Zawacki L, Hixon JL, Ingram M, Urrutia-Rojas X, **Shaw JL**, Drummond R. (October 2011) Evaluation of policy change efforts: Lessons learned. Presented at the American Public Health Association Annual Meeting, Washington, DC. Available at <a href="http://apha.confex.com/apha/139am/webprogram/Paper251803.html">http://apha.confex.com/apha/139am/webprogram/Paper251803.html</a> [4391.0: Putting Prevention to Work (CCPW) in Latino Communities].
- 5. Winkler PL, Martinez E, **Shaw JL**. (September 2011) A community engagement model for rural health improvement. Presented at the Texas Rural Health Forum, San Antonio, Texas. Available at <a href="http://www.trha.org/conference\_2011/RHF%20Onsite%20Program%20FINAL.pdf">http://www.trha.org/conference\_2011/RHF%20Onsite%20Program%20FINAL.pdf</a> [Page 7].
- 6. Card-Higginson P, Jaster R, **Shaw JL**, Pinidiya SD, Lein S, Thompson JW. (June 2008) Health care plan cost variation by obesity classification and age group. Presented at the AcademyHealth Annual Research Meeting, Washington, DC. **2008 Most Outstanding Abstract Award Obesity Prevention and Treatment Section**. Available at <a href="http://www.academyhealth.org/files/ARM/2008ARMObesityPreventionPaper.pdf">http://www.academyhealth.org/files/ARM/2008ARMObesityPreventionPaper.pdf</a> [Page 5].
- 7. Card-Higginson P, Thompson JW, **Shaw JL**, Lein S. (June 2008) Cost and health impact of childhood obesity among Medicaid/SCHIP enrollees. Presented at the AcademyHealth Annual Research Meeting, Washington, DC. Available at <a href="http://www.academyhealth.org/files/ARM/2008ARMObesityPreventionPaper.pdf">http://www.academyhealth.org/files/ARM/2008ARMObesityPreventionPaper.pdf</a> [Page 5].
- 8. Thompson JW, Card-Higginson P, **Shaw JL**, Lein S. (May 2008) Cost and health impact of childhood obesity in Medicaid/SCHIP enrollees. Presented at the Pediatric Academic Societies' Annual Meeting, Honolulu, Hawaii. **2008 American Academy of Pediatrics Presidential Plenary**.
- 9. Ryan KW, Card-Higginson P, **Shaw JL**, Thompson JW. (June 2007) A new public/private model to expand health insurance coverage in Arkansas. Presented at the AcademyHealth Annual Research Meeting, Orlando, Florida. Available at <a href="http://www.academyhealth.org/arm/2007/posters.pdf">http://www.academyhealth.org/arm/2007/posters.pdf</a> [Page 284].
- 10. Thompson JW, **Shaw JL**, Simpson PM, Card-Higginson P. (May 2007) Progression of childhood and adolescent obesity epidemic halted in Arkansas? Presented at the Pediatric Academic Societies' Annual Meeting, Toronto, Ontario, Canada. **2007 American Academy of Pediatrics Presidential Plenary**.

# COLLABORATIVE CONFERENCE PRESENTATIONS WITH PUBLISHED ABSTRACTS (CONTINUED)

11. Thompson JW, Card-Higginson P, **Shaw JL**. (November 2006) Arkansas's longitudinal data on childhood obesity: Three years of statewide BMI assessments. Presented at the American Public Health Association Annual Meeting, Boston, Massachusetts. Available at <a href="http://apha.confex.com/apha/134am/techprogram/paper\_129131.htm">http://apha.confex.com/apha/134am/techprogram/paper\_129131.htm</a> [3348.0: BMI Reporting in Arkansas].

- 12. Veach D, Card-Higginson P, Ryan KW, **Shaw JL**. (November 2006) Mapping the future of health care through community and public/private partnerships. Presented at the American Public Health Association Annual Meeting, Boston, Massachusetts. Available at <a href="http://apha.confex.com/apha/134am/techprogram/paper\_135362.htm">http://apha.confex.com/apha/134am/techprogram/paper\_135362.htm</a> [4018.0: Insurance, Medical Homes and Improving Health Care for Children].
- 13. Jaster RK, Thompson JW, **Shaw JL**, Pinidiya SD. (November 2006) Financial impact of modifiable health risk factors in a state health plan population. Presented at the American Public Health Association Annual Meeting, Boston, Massachusetts. Available at <a href="http://apha.confex.com/apha/134am/techprogram/paper\_137221.htm">http://apha.confex.com/apha/134am/techprogram/paper\_137221.htm</a> [4137.0: The Economics of Health and Health Services II]
- 14. Thompson JW, Ryan KW, **Shaw JL**, Card-Higginson P, Justus MB, McCarthy SG. (June 2006) Arkansas's response to the obesity epidemic: A framework for translating research into policy and practice. Presented at the AcademyHealth Annual Research Meeting, Seattle, Washington. Available at <a href="http://www.academyhealth.org/2006/abstracts/PartII/TranslatingResearchIntoPolicyPractice.pdf">http://www.academyhealth.org/2006/abstracts/PartII/TranslatingResearchIntoPolicyPractice.pdf</a> [Page 22].
- 15. Thompson JW, Ryan KW, **Shaw JL**, Larsen KK, Gallagher PM, Roman A. (June 2006) Arkansas and Massachusetts: A comparison of health insurance status in two states. Presented at the AcademyHealth Annual Research Meeting, Seattle, Washington. Available at <a href="http://www.academyhealth.org/2006/abstracts/PartII/CoverageAccess.pdf">http://www.academyhealth.org/2006/abstracts/PartII/CoverageAccess.pdf</a> [Page 30].
- 16. Ryan KW, **Shaw JL**, McCarthy SG, Justus MB. (May 2006) Arkansas Act 1220: Employing the law and education to combat childhood obesity in the 21st century. Presented at the Society for Public Health Education 2006 Midyear Scientific Conference, Las Vegas, Nevada.
- 17. McCarthy SG, Shaw JL, Sanders RK. (May 2006) Collaboration between state government and health/education stakeholders provides a systematic approach to address childhood obesity in schools. Presented at the Directors of Health Promotion and Education/Centers for Disease Control and Prevention National Conference on Health Promotion and Health Education, Washington, DC. Available at <a href="http://www.storesonline.com/site/783427/uploaded/program\_book-i.pdf">http://www.storesonline.com/site/783427/uploaded/program\_book-i.pdf</a> [Page 70].
- 18. Justus MB, **Shaw JL**, Sanders RC, Ryan KW, Thompson, JW. (December 2005) Creating a confidential child health report: The Arkansas BMI experience. Presented at the American Public Health Association Annual Meeting, Philadelphia, Pennsylvania. Available at <a href="http://apha.confex.com/apha/133am/techprogram/paper\_104332.htm">http://apha.confex.com/apha/133am/techprogram/paper\_104332.htm</a> [3314.0: Critical Elements in Planning School Prevention Programs].
- 19. Ryan KW, Thompson JW, Bost JE, Shaw JL, Harris MM. (June 2005) Arkansas's Response to Childhood Obesity: Update on Statewide Policy Implementation. Presented at the AcademyHealth Annual Research Meeting, Boston, Massachusetts. 2005 Most Outstanding Abstract Award Public Health Systems Section. Available at <a href="http://www.academyhealth.org/2005/publichealth.pdf">http://www.academyhealth.org/2005/publichealth.pdf</a> [Page 6].
- 20. Thompson JW, Bost JE, **Shaw JL**, Ryan KW. (June 2005) Arkansas's Response to Childhood Obesity: Year Two Assessment. Presented at the AcademyHealth Annual Research Meeting, Boston, Massachusetts. Available at <a href="http://www.academyhealth.org/2005/childhealth.pdf">http://www.academyhealth.org/2005/childhealth.pdf</a> [Page 8].

#### COLLABORATIVE CONFERENCE PRESENTATIONS WITH PUBLISHED ABSTRACTS (CONTINUED)

- 21. Coleman EA, Coon SK, Richards KC, Anaissie EJ, Stewart CB, **Shaw JL**, Kennedy R. (February 2005) A randomized trial of home-based exercise for patients receiving intensive treatment and Epoetin Alfa for multiple myeloma. Presented at the Oncology Nursing Society (ONS) National Conference on Cancer Nursing Research, Ft. Lauderdale, Florida. **ONS First Place Research Award**. *Oncology Nursing Forum*
- 22. Thompson JW, Bost JE, Harris MM, **Shaw JL**, Ryan KW. (November 2004) Statewide assessment of BMI for Arkansas school children: First year results. Presented at the North American Association for the Study of Obesity Annual Scientific Meeting, Las Vegas, Nevada. *Obesity Research*
- 23. Bost JE, Harris MM, Thompson JW, **Shaw JL**, Ryan KW. (November 2004) Choosing a scale and stadiometer for the statewide BMI assessment of Arkansas school children Statistical results from the pilot schools. Presented at the North American Association for the Study of Obesity Annual Scientific Meeting, Las Vegas, Nevada. *Obesity Research*
- 24. Ryan KW, Thompson JW, Bost JE, Harris MM, **Shaw JL**. (November 2004) Comprehensive state policy strategies to impact child and adolescent obesity: Arkansas's first year experience. Presented at the North American Association for the Study of Obesity Annual Scientific Meeting, Las Vegas, Nevada. *Obesity Research*
- 25. Harris MM, Justus MB, Bost JE, **Shaw JL**, Ryan KW, Thompson JW. (November 2004) Development of school-based measurement protocol for statewide BMI assessment. Presented at the North American Association for the Study of Obesity Annual Scientific Meeting, Las Vegas, Nevada. *Obesity Research*
- 26. Coleman EA, Anaissie EJ, Coon SK, Stewart CB, **Shaw JL**, Barlogie B. (June 2004) A randomized trial of home-based exercise for patients receiving intensive treatment and Epoetin Alfa for multiple myeloma: Hemoglobin, transfusion, fatigue, nighttime sleep, and performance as outcomes. Presented at the American Society of Clinical Oncology Annual Meeting, New Orleans, Louisiana. *Journal of Clinical Oncology*
- 27. Baldwin RL, **Shaw JL**, JW Green, Simpson DD, Robbins JM. (February 2003) Does physician risk aversion and discomfort with diagnosis uncertainty influence hospital admission of infants with bronchiolitis. Presented at the Southern Society for Pediatric Research Conference, New Orleans, Louisiana. *Journal of Investigative Medicine*
- 28. Passmore BL, Simpson, DD, **Shaw JL**, Parnell DN, Aitken, ME. (February 2003) Patterns of pediatric ATV injury in a rural state. Presented at the Southern Society for Pediatric Research Conference, New Orleans, Louisiana. *Journal of Investigative Medicine*
- 29. Green JW, Robbins JM, **Shaw JL**, Simpson DD, Child Health Accountability Initiative. (May 2002) Admitting physician judgement: The role of patient social and environmental factors in the hospitalization of infants with bronchiolitis. Presented at the Society for Pediatric Research Conference, Baltimore, Maryland. *Pediatric Research*
- 30. Robbins JM, Green JW, **Shaw JL**, Simpson DD, Frisbee SJ, Amin D, Child Health Accountability Initiative. (May 2002) Need for hospital care among infants with bronchiolitis. Presented at the Society for Pediatric Research Conference, Baltimore, Maryland. *Pediatric Research*
- 31. Green JW, **Shaw JL**, Simpson DD, Smith LN, Robbins JM. (February 2002) Factors associated with need for inpatient care of bronchiolitis. Presented at the Southern Society for Pediatric Research Conference, New Orleans, Louisiana. *Journal of Investigative Medicine*
- 32. Bhutta AT, Gilliam CH, **Shaw JL**, Parker JG, Simpson DD, Schexnayder SM. (May 2001) Comparison of blood stream infections associated with the use of antibiotic coated central venous catheters and heparinbonded catheters in a PICU. Presented at the American Thoracic Society Conference, San Francisco, California. *American Journal of Respiratory and Critical Care Medicine*

# COLLABORATIVE CONFERENCE PRESENTATIONS WITH PUBLISHED ABSTRACTS (CONTINUED)

- 33. Lisenby JM, Anders MJ, **Shaw JL**, Parker JG. (May 2001) Respiratory care students' perceptions of professionalism and AARC membership. Presented at the American Association for Respiratory Care Conference, San Francisco, California. *Respiratory Care*
- 34. Baldwin RL, **Shaw JL**, Simpson DD, Robbins JM. (March 2001) Two-year study of bronchodilator use following implementation of a bronchiolitis evidence-based guideline at a children's hospital. Presented at the Southern Society for Pediatric Research Conference, New Orleans, Louisiana. *Journal of Investigative Medicine*
- 35. Green JW, **Shaw JL**, Simpson DD, Robbins JM. (March 2001) Variation in admission patterns for bronchiolitis. Presented at the Southern Society for Pediatric Research Conference, New Orleans, Louisiana. *Journal of Investigative Medicine*
- 36. Smith LN, Wheeler JG, **Shaw JL**, Simpson DD, Robbins JM. (March 2001) Physician compliance with voluntary and mandatory vancomycin guidelines in a children's hospital. Presented at the Southern Society for Pediatric Research Conference, New Orleans, Louisiana. *Journal of Investigative Medicine*
- 37. Boyle KW, Simpson DD, **Shaw JL**, Baldwin RL, Robbins JM. (October 2000) Bronchodilator use in the first year of a bronchiolitis pathway in a pediatric hospital. Presented at the American Association for Respiratory Care Conference, Cincinnati, Ohio. *Respiratory Care*
- 38. Robbins JM, Tilford JM, Gillaspy SR, Simpson DD, Wheeler JG, **Shaw JL**, Jacobs RF. (May 2000) Emotional and time costs of respiratory syncytial virus prophylaxis: Comparing palivizumab to RSV-IG. Presented at the Society for Pediatric Research Conference, Boston, Massachusetts. *Pediatric Research*

#### PROJECT CONSULTATION AND SCIENTIFIC REVIEW

Health Policy, Quality Measurement, and Data Management

- 1. Madsen KK, **Conner JL** [Focus Group Facilitator, Analyst, and Technical Report Writer]. (September 2016) Public Health Strategic Planning SWOT Analysis. Denton County (Texas) Department of Public Health.
- 2. Bush, JA, Conner JL [Senior Policy Advisor City of Lake Village]. (May 2015) How to grow a healthy economy: The Chicot County HEALING HEARTS experience. Mayors Mentoring Mayors Lunch and Learn Series, Arkansas Coalition for Obesity Prevention.
- 3. **Shaw JL** [Grant Reviewer]. (June 2012) Building the science of public reporting [RFA-HS-12-004, R21]. United States Department of Health and Human Service, Agency for Healthcare Research and Quality.
- 4. **Shaw JL** [Scientific Manuscript Reviewer]. (February 2012) American Journal of Preventive Medicine Supplement: Salud America! Reversing obesity among Latino children. University of Texas Health Science Center at San Antonio, Institute for Health Promotion Research.
- 5. **Shaw JL**, Pacheco GJ, Conner JLIII. [Evaluation Team]. (April 2011-September 2011) Fit Family Challenge Program Evaluation Project. San Antonio Sports Foundation.
- 6. **Shaw JL**, Fryer GE, Justus MB. [Evaluation Team]. (March 2009-July 2010) Arkansas Coordinated School Health Program Evaluation Project. Arkansas Department of Education, Office of Coordinated School Health.
- 7. **Shaw JL**, Fryer GE, Justus MB. [Grant Reviewer and Evaluation Team]. (September 2009-July 2010) Arkansas Child Wellness Intervention Project. Arkansas Tobacco Settlement Commission.
- 8. Phillips MM, **Shaw JL**, Sanchez N, Fields JA [Evaluation Team]. (March 2007-October 2008) Balance It Out Arkansas: Good choices for a healthier you! Pfizer Health Solutions, State Initiatives Division.

# PROJECT CONSULTATION AND SCIENTIFIC REVIEW (CONTINUED)

- 9. Brown SJ, **Shaw JL**. (October 2005-December 2007) Development of a school-based diabetes education and intervention program database: Type 2 We're On To You Eating and Physical Activity Assessment. Baptist Health Systems Strategic Development Division, Office of Community Health
- 10. **Shaw JL**, Bushmiaer M. (October 2005-January 2006) Changes for a healthier school report: Fall 2005 survey results [Based on CDC Making it Happen School Nutrition Success Stories Survey]. Little Rock School District Nutrition and Physical Activity Advisory Committee.
- 11. **Shaw JL** [Grant Reviewer]. (August 2005) Behavioral Risk Factor Surveillance System: Request for 2006 survey contractor proposals. Arkansas Department of Health and Human Services, Health Statistics Branch.
- 12. Green JW, Holland CA, Robbins JM, Lowe BA, Higginbotham PL, Simpson DD, **Shaw JL**. (March-June 2000) Reducing medication errors within a specialty population: Pediatric inpatients. Arkansas Children's Hospital Quality Management and Medical Staff Services.
- 13. Simpson DD, **Shaw JL**, Smith LN, Bushmiaer M. (September-December 2000) Insurance coverage of students in the Little Rock School District: Efforts to assess level of insurance coverage and parental interest in enrollment opportunities. Little Rock School District.
- 14. Fitzgerald, JA, **Shaw JL**, Parker, JG, Simpson DD. (May-August 2000) Development of an adolescent eating disorder database. Arkansas Children's Hospital Adolescent Center.

#### Pediatric Trauma

- 1. Aitken ME, Gillaspy SR, Simpson DD, **Shaw JL**, Flick EL. (August 1999-December 2001) Development of an injury surveillance database by mechanism and manner. Arkansas Children's Hospital Center for Health Promotion and Wellness.
- 2. Aitken ME, Stefans VA, Korehbandi PA, Mullins SH, **Shaw JL**. (September 2001- December 2002) Coordinating discharge care for injured and special needs children. Maternal and Child Health Bureau.
- 3. Robbins JM, Green JW, Tilford JM, Aitken ME, **Shaw JL**, Simpson DD. (September 2001- December 2002) Practice variation in the management of minor pediatric head injury. Child Health Accountability Initiative.
- 4. Tilford JM, Green JW, Killingsworth JB, **Shaw JL**, Simpson DD, Robbins JM. (October 2000-December 2002) Economic evaluation of intensive care services for pediatric traumatic brain injury patients. Emergency Medical Services for Children.

#### Reproduction and Birth Defects

- 1. Robbins JM, Cleves MA, Collins HB, Hobbs CA, Smith LN, Passmore BL, Simpson DD, **Shaw JL**. (August 2001-August 2002) Preventive health behaviors among reproductive-aged women: Assessment of folic acid consumption and a physician advice intervention. March of Dimes Foundation Arkansas Center for Birth Defects Research and Prevention and the Centers for Disease Control and Prevention.
- 2. Tilford JM, Robbins JM, Killingsworth JB, Bonds CF, Passmore BL, Smith LN, **Shaw JL**, Simpson DD. (April 2000-August 2002) Improving estimates of caregiver time costs and family burden associated with birth defects. Arkansas Center for Birth Defects Research and Prevention.
- 3. Robbins JM, Higginbotham PL, **Shaw JL**, Simpson DD. (September 2002-December 2002) Neonatal Intensive Care Units Pain Management Improvement Project. Child Health Accountability Initiative.

# COMMITTEE MEMBERSHIP AND BOARD APPOINTMENTS

| Arkansas Bicycle Club   | Community/Special Events Committee Member   | 2005-2007  |
|---|---|--|
| Arkansas Big Dam Bridge Foundation  | Founding Board Member   | 2007-2010  |
| Arkansas Central Cancer Registry  | Board Member  | 2007-2010  |
| Arkansas Chronic Disease<br>Coordinating Council                              | Member<br>Program Planning Committee  | 2008-2010<br>2014                                  |
| Arkansas Coalition for Obesity Prevention                                     | Built Environment Sub-Committee Co-Chair<br>Board Member  | 2008-2010<br>2016-present                          |
| Arkansas Governor's Office  | Healthy Active Arkansas Priority Lead (Area 2)<br>Governor's Advisory Council on Cycling  | 2016-present<br>2016-present                       |
| Bexar County Health Improvement Plan  | Core Planning Group   | 2011, 2012   |
| Bicycle Advocacy of Central Arkansas  | Board Member<br>Bicycle Safety and Education Committee Chair<br>Bike to Work Day Planning Committee Member<br>Arkansas Delegate: National Bike Summit | 2006-2010<br>2006-2010<br>2006, 2007<br>2006, 2007 |
| Centers for Medicare and Medicaid Services                                    | Community Engagement Affinity Group Leader  | 2014   |
| Central Arkansas Radiation<br>Therapy Institute Foundation                    | Tour de Rock Planning Committee Member<br>Tour de Rock Ride Lead Coordinator  | 2007-2010<br>2007                                  |
| City of Lake Village  | <b>Economic Development Commission</b>  | 2014-present                                       |
| City of North Little Rock   | Comprehensive Community Wellness Committee  | 2010   |
| City of San Antonio Mayor's Fitness<br>Council                                | Member<br>Executive Member/Policy Committee Chair   | 2011<br>2012                                       |
| Guachoya Cultural Art Center  | Board Member  | 2014-2015  |
| Lakeside School District  | School Wellness Committee Member<br>Joint Use Agreement Advisory Board Member   | 2016-present<br>2016-present                       |
| Mississippi River Marathon  | Board Member (non-voting, Kids Program)   | 2014-present                                       |
| Southern Obesity Summit   | Planning Committee Member   | 2009-2012  |
| Southwest Center for Agricultural<br>Health, Injury Prevention, and Education | External Advisory Board Member  | 2015-present                                       |
| Winthrop Rockefeller Institute  | Arkansas Rural Health Committee   | 2017-present                                       |
| ACADEMIC ADMINISTRATION   |   |  |

#### **ACADEMIC ADMINISTRATION**

| Course Instruction |   |                         |
|--------------------|---|-------------------------|
| 1. PSYC 2310       | General Psychological Statistics              | Spring 2003-Spring 2004 |
| 2. PHW 3715        | Introduction to Management and Policy Science | Spring 2011, 2012       |
| 3. PHA 3818        | Texas Health Policy: Emerging Issues          | Spring 2011             |
| 4. PH 3998         | MD/MPH Seminar: Introduction to Public Health | Spring 2012             |

# ACADEMIC ADMINISTRATION (CONTINUED)

| Faculty Advisement  |   |                         |
|---------------------|---|-------------------------|
| 1. DrPH Ind Study   | Margaret Venuto and Sharon Fowler: An educational experience in community engagement: Las Mujeres Nobles de Harlandale                                | Spring 2011             |
| 2. DrPH Practicum   | <b>Jennifer Hixon:</b> Sustainability of the San Antonio Mayor's Fitness Council: Summit planning, strategic development, and evaluation reporting.   | Summer 2011             |
| 3. MPH Practicum    | <b>Gerardo Pacheco</b> : Development of evaluation measures and instruments for the Fit Family Challenge.   | Summer 2011             |
| 4. Thesis Chair     | <b>Gerardo Pacheco</b> : Engaging stakeholders in community-level obesity prevention programming: Evaluation of the Fit Family Challenge.             | Summer 2011-Spring 2012 |
| 5. MPH Practicum    | <b>Jennifer Bolduc</b> : Developing survey instrumentation and online reporting for San Antonio's Fitness in the Park initiative.                     | Summer 2011             |
| 6. Thesis Committee | <b>Jennifer Bolduc</b> : An analysis of San Antonio's first Siclovia, a community-based physical activity intervention.                               | Fall 2011-Spring 2012   |
| 7. Thesis Chair     | <b>Dorothy Long Parma</b> : Risk factors for metabolic syndrome among overweight and obese Hispanic children attending a pediatric clinic.            | Fall 2011-Summer 2012   |
| 8. MPH Practicum    | <b>Jennifer Schwantes</b> : Implementation of the American Academy of Family Physicians' <i>Ready, Set, FIT!</i> program at St. Luke Catholic School. | Fall 2011               |
| 9. MPH Practicum    | Ruth Morris: Process evaluation for the Wounded Warrior Project's Warrior to Work program.  | Fall 2011               |
| 10. MPH Ind Study   | Sarah Stayer: Forces of change: The typology and effectiveness of two Texas mayor's fitness councils—San Antonio and Austin.                          | Spring 2012             |
| 11. MPH Ind Study   | <b>Doug Hartfield:</b> Evaluation of San Antonio's Let's Move Salad Bars to School initiative.  | Spring 2012             |
| 12. DrPH Practicum  | <b>Ray Howard</b> : San Antonio Healthy Start: Planning and evaluation of an infant mortality reduction campaign.                                     | Spring 2012             |
| 13. MPH Practicum   | <b>Eduardo Sesatty</b> : Centro de Salud Familiar La Fe: Developing a policy and education legislative agenda.  | Summer 2012             |
| 14. MPH Practicum   | <b>Andrea Fernandez</b> : Evaluation of San Antonio's Ride 2 Own Bike Program.  | Summer 2012-Fall 2012   |

# Faculty Sponsor

- 1. University of Texas School of Public Health San Antonio Regional Campus Student Association
- 2. South Central Texas Area Health Education Center Summer Public Health Camp (for high school students)

# **COMMUNITY INVOLVEMENT**

Chicot County Humane Shelter Volunteer
Southeast Arkansas Community Foundation Volunteer
Lakeside High School Soccer Team Volunteer
Gateway Fellowship Church – Healthy Congregations Leader
Highland Valley United Methodist Church – Arkansas Delta Mission Project Leadership Team
Infant Crisis Ministry Volunteer
Children's Church/Vacation Bible School Leader