

## BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.  
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Lara B. McKenzie	POSITION TITLE Assistant Professor		
eRA COMMONS USER NAME (credential, e.g., agency login) TRIFILETTIL			
EDUCATION/TRAINING ( <i>Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.</i> )			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
George Washington University, Washington, DC	BA	1991-1995	Psychology
Catholic University, Washington, DC	MA	1996-1998	Psychology
Johns Hopkins Bloomberg School of Public Health, Baltimore, MD	PhD	1998-2003	Social and Behavioral Sciences

### A. PAST POSITIONS

- 1996-1997    **Research Assistant**, Children's National Medical Center, Washington, DC
- 1998-1999    **Pre-doctoral Intramural Research Training Award Fellow**, National Institute of Child Health and Human Development, Division of Epidemiology, Statistics, and Prevention Research, Bethesda, MD
- 1999          **Research Consultant**, Macro International Inc., Calverton, MD
- 1999-2001    **Research Assistant**, The Johns Hopkins University Bloomberg School of Public Health and Health Care Finance Administration, Literature review on falls in the elderly, Baltimore, MD
- 2000-2003    **Academic Research Program Coordinator**, Johns Hopkins Bloomberg School of Public Health, Department of Health Policy and Management, Baltimore, MD
- 2003-2005    **Assistant Scientist**, Johns Hopkins Bloomberg School of Public Health, Department of Health Policy and Management, Baltimore, MD

### PRESENT POSITIONS

- 2005-present    **Assistant Professor**, The Ohio State University, College of Medicine, Department of Pediatrics
- 2005-present    **Research Faculty and Director of External Relations**, The Research Institute at Nationwide Children's Hospital, Center for Injury Research and Policy, Columbus, OH

### B. SELECTED PEER-REVIEWED PUBLICATIONS (in chronological order).

1. Overpeck MD, Brenner RA, Trumble AC, **Trifiletti LB**, Berendes HW (1998). Risk factors for infant homicide in the United States. *New England Journal of Medicine*, 339, 1211-1216.
2. Scheidt PC, Overpeck MD, **Trifiletti LB**, Cheng T (2000). Child and adolescent injury research in 1998: A summary of abstracts submitted to the ambulatory pediatrics association and the American public health association. *Archives of Pediatrics and Adolescent Medicine*, 154(5), 442-445.
3. Bishai D, McCauley J, **Trifiletti LB**, McDonald EM, Reeb B, Ashman R, Gielen AC (2002). The burden of injury in preschool children in an urban Medicaid managed care organization. *Ambulatory Pediatrics*, 2(4), 279-283.
4. McDonald EM, Gielen AC, **Trifiletti LB**, Andrews JS, Serwint JR, Wilson M (2003). Evaluation activities

to strengthen an injury prevention resource center for urban families. *Health Promotion Practice*, 4(2), 129-137.

5. **Trifiletti LB**, Gielen AC, Sleet D, Hopkins K (2005). Behavioral and social sciences theories and models: Are they used in unintentional injury prevention research? *Health Education Research*, 20(3), 298-307. Epub 2005, Jan 4.

6. **Trifiletti LB**, Shields WS, Bishai D, Reynaud F, McDonald EM, Gielen AC (2006). Tipping the Scales: Obesity and Child Safety Seats. *Pediatrics*, 117(4), 1197-1202.

7. **Trifiletti LB**, Shields, WC, McDonald, EM, Walker, AR, Gielen, AC (2006, May). Development of injury prevention materials for people with low literacy skills. *Patient Education and Counseling*. Epub 2006, May 22.

8. D'Souza, AL, Smith, GA, **Trifiletti, LB** (2007). Ladder-related injuries treated in emergency departments in the US, 1990-2005. *American Journal of Preventive Medicine*, 32(5), 413-418.

**\*Name change to McKenzie April 2007**

9. Gielen AC, **McKenzie LB**, McDonald EM, Shields WC, Wang M, Cheng Y, Weaver NL, Walker AR (2007). Using a computer kiosk to promote child safety: Results of a randomized controlled trial in an urban pediatric emergency department. *Pediatrics*, 120(2), 330-9.

10. Gardner R, Chany AM, Fernandez S, Smith GA, **McKenzie LB** (2007). Factors Associated With Hospital Length of Stay and Hospital Charges of Motor Vehicle Crash-Related Hospitalizations Among Children in the United States. *Archives of Pediatric and Adolescent Medicine*, 161(9), 1-8.

11. Manganello JA & **McKenzie LB** (2008). Home and Child Safety on Reality Television. *Health Education Research Advance* published January 23, 2008.

12. Singh S, Smith GA, Fields SK, **McKenzie LB** (2008). Gymnastics-related injuries to children treated in emergency departments in the United States, 1990-2005. *Pediatrics*, 121(4), e954-60.

13. D'Souza A, Smith GA, **McKenzie LB** (in press). Bunk bed-related injuries among children and adolescents treated in emergency departments in the United States, 1990-2005. *Pediatrics*.

14. Bishai D, Trevitt JL, Zhang Y, **McKenzie LB**, Leventhal T, Gielen AC, Guyer B (in press). Risk factors for unintentional injuries in children: Are grandparents protective? *Pediatrics*.

15. Day C, Stolz U, Mehan T, Smith G, **McKenzie LB** (in press). Diving-related injuries in children less than 20 years old treated in emergency departments in the United States, 1990-2006. *Pediatrics*.

16. Watson DS, Mehan, TJ, Smith GA, **McKenzie LB** (in press). Golf cart-related injuries in the US. *American Journal of Preventive Medicine*.

**C. RESEARCH SUPPORT**

**Ongoing Research Support**

National Institute of Child Health and Human Development  
5/1/2008-4/30/2012

Lara McKenzie (PI) R01HD057155

Emergency Department Brief Intervention to Increase Carbon Monoxide Detector Use

The major goal of this research is to determine whether a brief intervention, Project Carbon Monoxide Detector Education (Project CODE), will increase CO detector use.

Role: Principal Investigator

Nationwide Foundation

Lara McKenzie (PI)

5/1/08-4/30/09

Safety Boost Educational Tool

The goals of this project are to reprint and distribute Safety Boost, an educational tool to increase booster seat use among parents of children 4 to 8 years of age in the greater Columbus community. Safety Boost was developed and evaluated with a prior award from Nationwide Foundation.

Role: Principal Investigator

Association of Pediatric Program Directors

Shilpa Sangvai (PI)

07/01/07-06/30/2008

Impact of an interactive Web-Based Module on Resident's Knowledge and Clinical Practice in Primary Care

The major goals of this project are to determine the effect of an interactive WBL module on acquisition of knowledge and adoption of desired clinical practice behaviors in pediatric residents in primary care training.

Role: Co-Investigator

National Institute of Child Health and Human Development

Debra Roter (PI)

7/1/2006-6/30/2010

Amelioration of Literacy Deficits in Prenatal Care

The major goal of this research is to increase our understanding of the health literacy demands faced by women with lower literacy skills who seek prenatal care. Furthermore, an intervention to improve such women's communication with their doctors and their informed decision-making regarding prenatal genetic screening and testing will be developed and evaluated.

Role: Consultant

National Institute of Child Health and Human Development

Andrea Gielen (PI)

7/1/2006-6/30/2007

Health Literacy and Child Injury Prevention

The goal of this research is to use data from a study of a culturally-tailored computer kiosk intervention promoting child safety to examine the role of health literacy in child injury prevention among parents. The goal is to examine prevalence of health literacy and the relationship between health literacy and safety knowledge and behaviors.

Role: Consultant

### **Completed Research Support**

Nationwide Foundation

Gary A. Smith (PI)

9/1/2006-6/30/2007

Boost Our Kids Nationwide®

The goal of this project is to develop and disseminate an innovative educational tool using the Precaution Adoption Process Model, to guide parents toward correct and consistent booster seat use until their children can safely use an adult restraint system.

Role: Co-Principal Investigator

National Institute of Child Health and Human Development

Andrea Gielen (PI) R01HD42777

08/01/2002-07/31/07

Brief Child Safety Interventions in Emergency Departments

The major goals of this project are to evaluate a theoretically driven and innovative brief intervention for child safety delivered in the Pediatric Emergency Department of the Johns Hopkins Hospital. The intervention will address the use of car safety seats, working smoke alarms, and safely stored poisons.

Role: Project Director/Co-Investigator/ PI on subcontract

Maternal and Child Health Bureau

David Bishai (PI)

The Ecology and Epidemiology of Parent Safety Behaviors

This project seeks to develop new insights into individual, household, and community determinants of parental safety behaviors in US parents of children age 0-33 months. Data collected in the National Evaluation of the Health Steps for Young Children Program will be analyzed. We will be testing whether key life events including parental relocation, mental health, alcohol use, and parental work force participation are associated with diminished safety behaviors and increased injuries.

Role: Co-Investigator/ PI on subcontract

Centers for Disease Control and Prevention  
R49CCR322401

Andrea Gielen (PI)

09/01/2002-09/29/2006

Disseminating Child Safety Products in Urban Communities

The major goals of this project are to evaluate the translation of the Children's Safety Center model into a Mobile Safety Center by studying effective dissemination strategies.

Role: Co-Investigator

Centers for Disease Control and Prevention  
09/01/2004-08/31/2007

Andrea Gielen (PI) CE05-022

Evaluating Child Safety Product Dissemination and Education

This project builds on our already funded project, Disseminating Child Safety Products in Urban Communities. This study will compare observed safety behaviors, safety knowledge, and prevention beliefs between a sample of visitors to a mobile safety center and a comparable sample of non-visitors. Using the Precaution Adoption Process Model, a behavior change theory, we will describe families' readiness to adopt safety behaviors and monitor stage changes over time.

Role: Co-Investigator

Centers for Disease Control and Prevention

Andrea Gielen (PI) R49CCR30248

Managed Care and Community Partnerships to Promote Childhood Injury Prevention: A Pilot Study

The major goals of this project were to adapt educational protocols and materials used in the Johns Hopkins Children's Safety Center and Harriet Lane Primary Care Clinic for use by the Johns Hopkins Medical Services Corporation and the Baltimore City Fire Department's Fire Safety Trailer; and to develop an RO1 proposal to implement and evaluate the costs and benefits of delivering child safety programs in managed care settings.

Role: Program Coordinator