June 30, 2014

CURRICULUM VITAE

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EDUCATION

SCHOOL OF PUBLIC HEALTH The University of North Carolina at Chapel Hill Chapel Hill, NC	8/04-8/10	M.P.H (2006) Ph.D (2010)
COLLEGE OF LETTERS AND SCIENCE University of Wisconsin-Madison	8/97-5/01	B.A (2001)

PROFESSIONAL EXPERIENCE

RESEARCH ASSISTANT PROFESSOR Department of Maternal and Child Health UNC Gillings School of Global Public Health The University of North Carolina	5/01/2012-present
RESEARCH SCIENTIST Injury Prevention Research Center The University of North Carolina	1/01/2012-present

OTHER PROFESSIONAL EXPERIENCE AND ACTIVITIES

CHAIRMAN Data Subcommittee North Carolina Institute of Medicine Task for on Essentials for Childhood	March 2014-present
CO-CHAIRMAN Incredible Years Teacher Regional Working Group	November 2013-present
CORE FACULTY Injury Prevention Research Center The University of North Carolina	October 2013-present

Post-Graduate Training

INJURY PREVENTION RESEARCH CENTER The University of North Carolina at Chapel Hill	POSTDOCTORAL RESEARCH ASSOCIATE 9/1/10-12/31/11

MEMBERSHIPS IN SCHOLARLY AND PROFESSIONAL ORGANIZATIONS

Associate Editor

Journal of Primary Prevention

Occasional Reviewer

Child Abuse and Neglect
Health, Education, and Behavior
Journal of Primary Prevention
Pediatrics

Professional Training

Building Careers for Research in Child Maltreatment and Intimate Partner Violence: Early Career Scholar Interdisciplinary Training Program	Jan-Sep, 2012
The National Data Archives on Child on Child Abuse and Neglect: Summer Research Institute	June, 2009

PUBLICATIONS

Book Chapters

1. Zolotor AJ, **Shanahan M**. Epidemiology of Physical Abuse. In: Jenny editor, Child Abuse and Neglect: Diagnosis, Treatment, and Evidence. Saunders: St Louis Missouri, 2011.
2. Hogan V, **Shanahan M**, Rowley D. Current approaches to reducing premature births and implications for disparity elimination. In: Handler, Kennelly, Peacock, editors. Racial/ethnic disparities in reproductive and perinatal outcomes: The evidence from population-based interventions. Springer: New York, NY, 2011.

Refereed Journal Articles

1. Berlin LJ, **Shanahan M**, Carmody KA. Promoting supportive parenting in new mothers with substance-use problems: A pilot randomized trial of residential treatment plus an attachment-based parenting program. Inf Ment Health J 2014;35(1):81-85.
2. **Shanahan ME,** Zolotor AJ, Parrish JW, Barr RG, Runyan DK. National, regional, and state abusive head trauma (AHT): Application of the CDC coding algorithm. Pediatrics 2013;132:e1546-e1553.
3. Dudley T, Creppage K, **Shanahan M**, Proescholdbell S. Using GIS to evaluate a fire safety program in North Carolina. J Commun Health 2013;38(5):951-957.
4. **Shanahan ME**, Nocera M, Zolotor AJ, Sellers CJ, and Runyan DK. Abusive head trauma education in North Carolina hospitals. Child Abuse Review 2011;20(4):290-297.
5. **Shanahan M,** Roberts J, Hatton D, Reznick J, Goldsmith H. Early temperament and negative reactivity in boys with Fragile X Syndrome. J Intellect Disabil Res 2008;52(10):842-854.

PUBLICATIONS (CONT'D.)

Submitted for Review

1. **Shanahan ME,** Fleming P, Nocera M, Sullivan K, Murphy R, Zolotor A. The process evaluation of a statewide abusive head trauma program. Submitted to *Evaluation and Program Planning*.
2. Nocera M, **Shanahan ME,** Murphy R, Sullivan K, Barr M, Price J, Zolotor AJ. A statewide nurse training program for a hospital based infant abusive head trauma prevention program. Submitted to *Nurse Education in Practice*.
3. Ringwalt C, Schiro S, **Shanahan ME,** Meder H, Sachdeva N. The development of algorithms to identify providers of controlled substances with unusual prescribing practices using state prescription monitoring programs. *Submitted to the Journal of Primary Prevention.*
4. Ringwalt C, **Shanahan ME,** Wodarski S, Jones J, Schaffer D, Fusaro A, Paulozzi L, Garretson M, Ford M. Randomized control trial of an emergency department care coordination program for patients with chronic non-cancer pain. *Submitted to Annals of Emergency Medicine.*

Papers in Preparation

1. Fusaro A, Proesholdbell S, **Shanahan ME**, Ringwalt C. Effectiveness of a Care Coordination Plan as measured through the North Carolina Controlled Substance Monitoring System.
2. **Shanahan ME**, Runyan DK, Martin SL, Kotch JB. The within poverty differences in the occurrence of physical neglect.
3. Jones J, **Shanahan ME**, Ringwalt C. What predicts return emergency department visits among frequent emergency department users with non-cancerous chronic pain?
4. Parrish JW, **Shanahan ME**, Arvidson J. History of intimate partner violence and subsequent reports of child harm: A prospective cohort study.

Presentations

1. Innovations in child maltreatment surveillance. Using data to move towards prevention (co-presenter). North Carolina Institute of Medicine Essentials for Childhood Task Force. February 21st, 2014.
2. Process evaluation of a statewide abusive head trauma prevention program. With M Nocera (presenter), P Fleming, A Zolotor, D Runyan. 2012 ISPCAN International Congress on Child Abuse and Neglect.
3. Hospital staff evaluation of a shaken baby syndrome prevention training program. With M Nocera and K Sullivan. Poster presented at 2012 International Conference on Shaken Baby Syndrome/Abusive Head Trauma.
4. Trends in abusive head trauma (AHT) among infants from 2000 to 2009. With A Zolotor, EM Foster, and D Runyan. Poster presented at the 2012 Pediatric Academic Societies Annual Meeting.
5. Impact of a newborn-period crying education program on afterhours calls for infant crying (presenter). With K Sullivan, A Zolotor, R Barr, and D Runyan. Platform Presentation at the 2011 Pediatric Academic Societies & Asian Society for Pediatric Research Joint Meeting.
6. Promoting supportive parenting in new mothers with substance abuse problems: A pilot randomized trial. With L Berlin (presenter) and KA Carmody. Platform Presentation at the Biannual 2011 Society for Research in Child Development Meeting.
7. Early parenting and social competence: The mediating roles of representation and self-regulation in a maltreated preschool sample. With KA Carmody (presenter), ME Haskett, AL Hawkins, and K Sullivan. Platform Presentation at the Biannual 2011 Society for Research in Child Development Meeting.

PUBLICATIONS (CONT'D.)

Presentations (Cont'd.)

8. Process evaluation: A statewide hospital based intervention. With P Fleming (presenter), M Nocera, and T DeMartino. Platform Presentation at the 2010 International Conference on Shaken Baby Syndrome/Abusive Head Trauma.
9. Distress to Limitations: The Frustration Response of Children with Fragile X Syndrome. With JL Nagelson, HH Goldsmith, DD Hatton, JE Roberts, JS Reznick. Poster Presented at the Biannual 2005 Society for Research inChild Development Meeting.
10. The Impact of Family Emotional Environment on Individual Differences in Context-Inappropriate Affect. With Reisgies K, Locke RL, Goldsmith HH. Poster Presented at the 2001 Annual Meeting of the Midwest Psychological Association.

Research Reports

1. Zolotor AJ, Shanahan M, Nocera M, Murphy R, Sullivan K, Runyan DK, Barr M, Barr RG. The Period of PURPLE Crying: Keeping babies safe in North Carolina. Submitted to the Centers for Disease Control and Prevention. March 31st, 2014.

TEACHING ACTIVITIES

Courses Taught

EPID/HB/MCH 625	Injury as a Public Health Problem	Fall 2014

Lectures Given

MCH 702	Newborn Screening presented in Foundations of MCH	Spring 2014 Spring 2013

Student Advisees

Name	Title or Topic	Graduation Date
Jennifer Schroeder		TBD
Lauren Wall		TBD

Doctoral Committees

Jared Parrish	Epidemiology (PhD) *(Member)*

CONTRACTS AND GRANTS

IMPLEMENTATION OF THE ESSENTIALS FOR CHILDHOOD: SAFE, STABLE, NURTURING RELATIONSHIPS Subcontract (PI) NCDHHS/DPH/CDC Raleigh, NC/Atlanta, GA	108,425	01/01/14-12/31/19

SURVEILLANCE OF CHILD MALTREATMENT IN WAKE COUNTY Subcontract Co-Investigator NCPHF Raleigh, NC	45,792	01/01/12-12/31/14