

Curriculum Vitae

MARY ELIZABETH AITKEN, M.D. M.P.H.

PERSONAL

Date of Birth April 20, 1961
Place of Birth Ottawa, Ontario, Canada
Citizenship United States of America
Home Address 4 Crystal Mountain Lane
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EDUCATION AND TRAINING

1996	M.P.H.	University of Washington School of Public Health, Seattle, WA; Master's of Public Health in Epidemiology
1994-1996	Fellowship	Division of General Pediatrics, Department of Pediatrics, University of Washington, Seattle, Washington
1989-1991	Residency	Department of Pediatrics, Johns Hopkins Hospital, Baltimore, Maryland
1988-1989	Internship	Department of Pediatrics, Johns Hopkins Hospital, Baltimore, Maryland
1988	M.D.	University of North Carolina School of Medicine, Chapel Hill, North Carolina; Medicine
1983	B.A.	University of North Carolina, Chapel Hill, North Carolina; with Highest Honors in Economics and Chemistry

PROFESSIONAL EXPERIENCE AND ACADEMIC APPOINTMENTS

2008-present	Professor with tenure, Department of Pediatrics, University of Arkansas for Medical Sciences College of Medicine, Little Rock, AR
2008- present	Adjunct Professor, Department of Health Policy and Management, University of Arkansas for Medical Sciences College of Public Health, Little Rock, AR
2007-present	Director, Injury Prevention Center at Arkansas Children's Hospital, Little Rock, AR
2002-2008	Associate Professor with tenure, Department of Pediatrics, University of Arkansas for Medical Sciences College of Medicine, Little Rock, AR Adjunct Associate Professor, Departments of Maternal and Child Health and Health Policy and Management, University of Arkansas for Medical Sciences College of Public Health, Little Rock, AR
2001-2002	Adjunct Assistant Professor, Department of Maternal and Child Health, , University of Arkansas for Medical Sciences College of Public Health, Little Rock, AR
1996- 2002	Assistant Professor, Department of Pediatrics, Arkansas Children's Hospital and College of Medicine, University of Arkansas for Medical Sciences, Little Rock, AR

1994.1996 Acting Instructor, General Pediatrics, University of Washington School of Medicine, Seattle, WA

1994 Visiting Research Fellow, University of Wales College of Medicine, Cardiff, Wales, UK Project Coordinator, SAFE KIDS Childhood Poisoning Information Project, Auckland, New Zealand

1993 Pediatric Staff, King Edward VII Memorial Hospital, Hamilton, Bermuda

1992.1993 Locum Tenens Pediatrician, Kron Medical, Research Triangle Park, NC (various locations)

1991- 1992 Medical Officer of the Special Scale, Pediatric Emergency Services, Auckland Children's Hospital, Auckland, New Zealand

1983.1984 Economist I, Research Triangle Institute Center for Environmental Economics, Research Triangle Park, NC

CERTIFICATION

1992 American Board of Pediatrics #000230867
 Recertified: 2000, 2006

Basic Life Support, Pediatric Advanced Life Support
 Recertified: 2010

MEDICAL LICENSES

1996 Arkansas, #E-0897 (active)

1993 Texas, #J3724 (inactive)
 Washington, #MD00030618 (inactive)

1992 Wisconsin, #33600 (inactive)
 North Carolina, #36304 (inactive)

1991 Maryland, #D41687 (inactive)

HONORS/AWARDS

2012 Drs. Joanna and Robert Siebert Award for teambuilding, Arkansas Children's Hospital

2011 Elected to Alpha Omega Alpha, Arkansas Chapter
 Educational Excellence Award, UAMS College of Medicine

2010 Outstanding Woman Faculty of the Year Award, UAMS Women's Faculty Development Caucus

2009 Gil Buchanan, MD, Excellence in Child Advocacy and Community Service Award, Arkansas Chapter, American Academy of Pediatrics Foundation
 Community Champion Award, Arkansas Mothers Against Drunk Driving
 Paul Harris Fellow Award, Rotary International

2008 Fellow Achievement Award, Arkansas Chapter, American Academy of Pediatrics

2006 Joan Cranmer Mentor of the Year Award, UAMS Department of Pediatrics
 Finalist, Outstanding Woman Faculty of the Year Award, UAMS Women's Faculty Development Caucus

1998 Robert Wood Johnson Generalist Physician Faculty Scholar

1999 Sidney and Elizabeth Licht Award for Excellence in Scientific Writing, American Congress for Rehabilitation Medicine

1987 Merit Scholarship, University of North Carolina School of Medicine

1986 Warwick Fellowship, University of North Carolina School of Medicine

1983 Highest Honors in Economics, University of North Carolina

1982 Phi Beta Kappa, University of North Carolina

PROFESSIONAL SOCIETIES

- 1993 Fellow, American Academy of Pediatrics
Section on Injury, Violence, and Poison Prevention (SOIVPP)
Elected to Executive Committee, SOIVPP, 2005
Abstract Chair, AAP NCE, SOIVPP Section, 2006-2007
Program Chair, AAP NCE, SOIVPP Section, 2008-2010
Injury Prevention Chair, Arkansas Chapter
- 1994 Ambulatory Pediatrics Association
Injury Prevention Special Interest Group, 1995-present
Co-Chair, Injury Prevention SIG, 2008-2011
- 1994 American Public Health Association
Injury Control and Emergency Health Services Section, 1996-present
Epidemiology Section, State Chapter Liaison
- 1994 International Society for Child and Adolescent Injury Prevention
- 2002 Society for Pediatric Research
- 2010 American Pediatric Society
- 2011 Council on Injury, Violence, and Poison Prevention, American Academy of Pediatrics

EDUCATIONAL ACTIVITIES

CLINICAL TEACHING

- 1996-present Continuity Clinic Preceptor, Arkansas Children's Hospital, Little Rock, Arkansas (pediatric residents, weekly clinic session with lecture)
- 1996-present General Pediatric Clinic Teaching Attending, Arkansas Children's Hospital, Little Rock, AR (medical students and residents)
- 1997 Sophomore Physical Diagnosis Course, Pediatric Physical Diagnosis Small Group Tutorial, UAMS School of Medicine, Little Rock, AR (medical students)
- 1994.1996 Continuity Clinic Preceptor, University of Washington Pediatric Clinic, Seattle, Washington (medical students and residents)
- 1994.1995 Small Group Instructor, University of Washington School of Medicine, Introduction to Clinical Medicine Course, Seattle, WA (medical students)
- 1992 Instructor, Auckland Regional Emergency Medicine Training Program, Auckland Hospital, Auckland, New Zealand
- 1992 Instructor, Pediatric Trauma Series, National Ambulance Officers Training School, Auckland, New Zealand. (EMT trainees)

MENTORSHIP ACTIVITIES

Mentor for junior faculty and fellows:

- 2002 Sara Tariq, MD, Department of Internal Medicine; Mentor Program, Women's Faculty Development Caucus
- 2003-present Samiya Razzaq, MD, Department of Pediatrics; Chair, Department of Pediatrics Mentoring Committee
- 2003-2006 Jerril Green, MD, Department of Pediatrics; Chair, Department of Pediatrics Mentoring Committee
- 2004-present Wendy Ward-Begnoche, PhD, Department of Pediatrics, Pediatric Psychology, Chair, Mentoring Committee. **Publication # 26**
- 2004-2007 Maria Seguierra, MD, MPH, Department of Pediatrics, Mentoring Committee
- 2004-present Tamara Perry, MD, Department of Pediatrics, Chair, Mentoring Committee
- 2005-2006 Esther Tompkins, MD, Department of Pediatrics, Mentoring Committee

- 2005-2010 Stephanie Stovall, MD, Department of Pediatrics, Mentoring Committee *ad hoc*
2006-present Tamara Perry, MD: Robert Wood Johnson Faculty Scholars Program. *Asthma in the Delta Region of Arkansas: Morbidity, Clinical Characterization, and Impact of Environmental Factors*, Total costs: \$300,000.
- 2006 Karen Farst, MD: MPH Independent Study
2007-2009 Robert Williams, MD: Emergency Medicine Fellowship Research Project.
Publication #45, Abstract #31
- 2007-present Laura Sisterhen, MD, Department of Pediatrics, Chair, Mentoring Committee
2008-present Karen McNiece Redwine, MD, MPH, Department of Pediatrics, Chair, Mentoring Committee
- 2010 Candice Dye, MD, Department of Pediatrics: Development of AR Child Fatality Review
- 2010-2012 Lauren Anderson Adams, MD: Emergency Medicine Fellowship Research Project.
Abstract # 61.
- Mentor for resident grand rounds or electives:**
- 1997 Cindy Bimle, MD: Nursing Skills: Ten Things Every Doctor Should Know How to Do, but Doesn't. Pediatric Grand Rounds, March 18, 1997
- 1998 Ben Rodgers, MD: How to Get from A to B Safely. Pediatric Grand Rounds, April, 1998
- 1999 Iris Mabry, MD: Every Child Counts: Advocacy for the Pediatrician. Pediatric Grand Rounds, February 24, 1999
- 2000 Kelley Staley, MD: ATV injuries in the Pediatric Population. Pediatric Grand Rounds, May 4, 2000 **Publication # 9**
Heidi Moore, MD: Child Development elective. September, 2000
- 2000 Candi Moak, MD: Child Passenger Safety Update. March 26, 2002
- 2003 Valerie Smith, MD: All Terrain Vehicle Patient Information Materials
- 2004 Misty Nolen, MD: Child Passenger Safety in Continuity Clinic
Stephen Pont, MD: Co-occurring birth defects among infants with autosomal anomalies. **Publication # 27, Abstract #22**
- 2005 David Lam, MD and Chris Monnikendam, MD: The primary care pediatrician and the educational system: children with special needs
Jennifer Collier, MD: Bereavement in childhood, Pediatric Grand Rounds November 2005
Ben Ollson, MD: Injury Curriculum Development for Medical Students.
- 2006 Audra Hardin, MD: GPC Waiting Room Education Project
- 2007 Matthew Saltz, MD: Advocacy elective: Teen Driving; Resident training in child passenger safety
Katie Burns, MD: Advocacy elective: Development of Department of Pediatrics Resident advocacy curriculum; Neonatal CPS Evaluation Project
Robert Williams, MD: Emergency Fellow Research: ATV Hunter Safety Education
Publication #44, Abstract # 31
Chris Schluterman, MD: Advocacy elective: Implementation of Strike Out program
- 2008 Anna Ostrom, MD: Advocacy elective: Teen driving in adolescent clinic
Ashley Weedn, MD: Advocacy elective: Graduated driver licensing advocacy
- 2010 Lauren Anderson, MD: Emergency Fellow Research: Barriers to ATV Helmet Use
Nadia Cheek, MD: Advocacy Elective: Child Maltreatment
Adam Harrell, MD: Advocacy Elective: Elements of an Optimal Law for ATV Use by Children

Mindy Pomtree, MD: Independent Project: Strengthening Arkansas' Booster Seat Law

Mentor for Medical Students:

2002 Rebecca Flowers Brown, Faculty Advisor
2003 Sarah Hopkins, Faculty Advisor
2006 Thomas Miller, Research project advisor: An analysis of all terrain vehicle laws in the United States. **Abstract #24**

Mentor for Graduate Students, UAMS and other institutions:

2002 Jeff B. Killingsworth, MPH Candidate, UAMS COPH, Preceptorship and Integration Project National Patterns of ATV Hospitalization. MPH awarded 2005 **Publication # 17, 18, 19, Abstract #15, 21**

2005-2006 Tamara Baker, RN, MPH Candidate, UAMS COPH, Preceptorship and Integration Project. Community Campaign for ATV Safety: Control Community Development.

2007 Samantha Hope Mullins, MPH Candidate, UAMS COPH, Integration Project. ATV Community Campaign. MPH Awarded 2007 **Publication #17, Abstract # 21, 26, 27, 36, 40**

Jennifer Shaw, DrPH Candidate, UAMS COPH, Practicum and Capstone Project, *Mapping the Way to Success: Arkansas's Safe Routes to School*, Total Costs, \$178,000. December 2007-November 2008. DrPH awarded 2008.

2008-present Yousef Fahoum, DrPH Candidate, UAMS COPH, Practicum, AR Traumatic Brain Injury Task Force, Summer/Fall, 2008. Capstone committee member, 2008-present.

2009 Karen Farst, MD, MPH Candidate, UAMS COPH, Integration project: Implementation of Connected Kids curriculum in Arkansas, Spring, 2009. MPH awarded, 2009.

Reid Parnell, UALR graduate program. Independent study program. Community based ATV safety program through EAST lab, Spring, 2009.

2011 Layne Baxter, MPH candidate, UAMS College of Public Health, Practicum and Integration Project. Capstone sponsor and committee member.

Mentor for Undergraduate and Summer Science Students:

1999 Amy Fallon , UAMS College of Medicine, Class of 2004, **Abstract #56 (Phillips AM)**

2000 Ashley Porter

2001 Crystal Hoke, UAMS College of Medicine, Class of 2008

2002 Emily Porter
Ericka Thomas

2004 Jessica Oldani
Janea Hightower

2005 Milana Kligman, UAMS College of Medicine, class of 2009
LaTonya Steward
Ashley Hicks, UAMS College of Medicine, Class of 2011, **Abstract # 24**
Erica King

2007 Emily Smith, UAMS College of Medicine, Class of 2012
Sara Tanner

2008 Nicole Powell
Mauri Shotts

2009 Colby Baker
Tosha Jeffries

	Olivia Wilson
2010	Laura Griffin
2012	Caroline Arnold

LECTURES GIVEN

- 2011 Legislative Update 2011. Department of Pediatrics Grand Rounds, May 17, 2011. With Rosi Smith and Eduardo Ochoa, MD.
- 2009 Update on Teen Driving. Department of Pediatrics Grand Rounds, January 20, 2009.
- 2007 Recap of the 2007 Legislative Session: Advocacy Does Make a Difference. UAMS Department of Pediatrics Grand Rounds, May 29, 2007. With Joe Thompson, MD, Charlotte Hobbs, MD PhD, James Graham, MD, and Rosi Smith, Arkansas Children's Hospital.
Assessing Behavioral Risk in Clinical Encounters. Introduction to Clinical Medicine (ICM-2) UAMS College of Medicine, August, 2007 (lecture with standardized patient encounters)
- 2006 Responding to the Challenge of Motor Vehicle Injury. UAMS Pediatrics Grand Rounds, March 28, 2006.
Injury Prevention Overview. Annual lecture. Introduction to Clinical Medicine (ICM-1), UAMS College of Medicine, November 29, 2006.
- 2005 Trauma from Four Wheelers. 27th Annual Family Practice Intensive Review. Little Rock, AR, June 5, 2005.
On a Bumpy Ride: ATV Injury in Children. Public Health Grand Rounds, Arkansas Department of Health, May 19, 2005.
Prevention of ATV Injury in Children. Pediatric Grand Rounds, January 11, 2005
Prevention of ATV Injury in Children. Arkansas Children's Hospital Trauma Rounds. January 25, 2005.
- 2004-2010 Developmental Approaches to Pediatric Injury Prevention. Junior Medical Student Workshop, 3 contact hours per session, given every 8 weeks, Arkansas Children's Hospital. (Since 2010, conducted by Dr. James Graham and Injury Prevention Center staff with support from Aitken)
- 2004 Injury Free Coalition for Kids: Community Injury Prevention. UAMS Department of Pediatrics Trauma Rounds, March 23, 2004.
Building Pediatric Injury Prevention in Arkansas: Next Steps. UAMS College of Public Health Research series, April 20, 2004.
Child Passenger Safety Update. UAMS Department of Pediatrics Resident noon lecture series, May 7, 2004.
Community-Oriented Injury Prevention. UAMS Department of Pediatrics Summer Science lecture series, July 20, 2004.
Center for Health Promotion. UAMS Department of Pediatrics Resident noon lecture series, August 26, 2004.
- 2003 Public Health Approach to Injury Prevention. Department of Family and Community Medicine Resident Lecture Series, June 4, 2003.
Medical Coding and External Cause of Injury Codes. Arkansas Children's Hospital Medical Records Staff In-service. June 18, 2003.

- Pediatric Injury Prevention. UAMS Department of Pediatrics Summer Science Program Lecture Series. July 10, 2003.
- Pediatric Injury Prevention. UAMS Department of Pediatrics Resident Lecture Series, UAMS School of Medicine, December 12, 2003.
- 2002 Violence and Violence Prevention. Department of Pediatrics Resident Lecture Series, UAMS School of Medicine, May 31, 2002.
- The Impact of Injury on Women and Children. Department of Maternal Child Health, UAMS College of Public Health, November 16, 2002.
- 2001 Childhood Injury Prevention and Passenger Safety. Arkansas Parenting Education Conference, Little Rock, AR, March 7, 2001.
- Practical Injury Prevention, Block 10 Medical Student course, UAMS, April 12, 2001.
- 2000 General pediatrics: Changing relationships with families. Block 10 Medical Student symposium on End-of-Life Issues in Pediatrics, UAMS School of Medicine and Arkansas Children's Hospital Bioethics Committee Panel Discussion, April 11, 2000.
- Health and Function after Injury. Department of Pediatrics Trauma Rounds, April 25, 2000.
- Health Status of Children Following Injury. Center for Outcomes Research Conference, UAMS, April 26, 2000.
- Defining Your Professional Development Goals: Lessons learned from the AAMC Professional Development Seminar for Junior Women Faculty. Women's Faculty Development Caucus Seminar, UAMS, Little Rock, AR. With Debra Simmons, MD. September 22, 2000.
- Child Passenger Safety: What your patients need to know! UAMS Telemedicine Lecture CME Series, Little Rock, AR September 26, 2000.
- Center for Health Promotion: Opportunities for Collaboration Arkansas Center for Health Improvement Grand Rounds, UAMS, Little Rock, AR, October 17, 2000.
- 1999 Research into practice: Primary prevention through nurse home visiting. UAMS Department of Pediatrics Research Conference, Little Rock, AR, April 1, 1999.
- Nurse Home Visiting. UAMS Department of Family Medicine Resident Conference, Little Rock, AR, April 7, 1999.
- Pediatric Minor Head Injury: Epidemiology and Prevention UAMS Annual Family Practice Intensive Review course, June 5, 1999.
- Pediatric Injury: Epidemiology and Prevention. Pediatric Trauma and Critical Care Symposium, UAMS Department of Pediatrics, October 7, 1999.
- 1998-present Injury Prevention. Pediatric Resident Core Lecture Series, UAMS Department of Pediatrics, rotating series.
- 1998-2001 Injury Prevention and Anticipatory Guidance, Junior Medical Student Pediatric Orientation Series, Given every 8 weeks, Arkansas Children's Hospital, Little Rock, AR.
- 1997 Evidence Based Medicine for Pediatricians. UAMS Department of Pediatrics Grand Rounds Presentation, with Dr. Charlotte Hobbs, July, 1997.
- Minimizing clinical disagreement. UAMS Department of Pediatrics Evidence Based Medicine for Pediatricians Session 2, October 5, 1997, with Dr. Paul Seib.
- Evaluation of clinical research about the course and prognosis of disease. Evidence-based Medicine for Pediatricians Session 3, November 6, 1997, with Dr. Greg Sharp.
- Functional Outcomes after Pediatric Trauma. UAMS Department of Pediatrics Trauma Rounds, May 13, 1997.

Family-Oriented Outcomes and Rehabilitation Assessment after Injury. Center for Outcomes Research Presentation, UAMS, June 25, 1997.

- 1996 Current Topics in Pediatric Injury Prevention. Pediatric Update '96, National Association of Pediatric Nurse Practitioners Conference, Seattle, WA, May 2, 1996.
Sinusitis in Pediatric Primary Care. Grand Rounds presentation, University of Washington School of Medicine, Seattle, WA; May 16, 1996.
- 1995 Evidence-based Management of Sinusitis. Panel Discussion, Pediatric Update Conference,
Virginia Mason Medical Center, Seattle, WA; December 1, 1995.
Research Methods Resident Seminar Series, Auckland Hospital and Middlemore Hospital Emergency Medicine Training Program, Auckland, New Zealand.

CURRICULUM DEVELOPMENT AND IMPLEMENTATION

- 1997 Curriculum Development Committee, Normal Child Development and Behavior Course for pediatric residents in continuity clinic, UAMS Department of Pediatrics.
- 1997-1999 Co-Coordinator, Curriculum in Evidence-based Medicine for Pediatric Residents, with Dr. Charlotte Hobbs, UAMS Department of Pediatrics Research Conference series.
- 1999-2000 Clinical Decision-Making Curriculum Committee, UAMS College of Medicine. Development and implementation of improved undergraduate medical student training in basic epidemiology, biostatistics, and critical appraisal.
- 2002 Advocacy Elective Rotation, UAMS Department of Pediatrics.
- 2006-present Injury Curriculum Subcommittee Chair, *ad hoc*, UAMS Curriculum Committee

OTHER EDUCATIONAL ACTIVITIES

- 1997 UAMS Department of Emergency Medicine, Resident Research Review Panel, June, 1997.
- 2003-2006 Small Group Leader, Medical Student Bioethics course, UAMS Department of Medical Humanities.
- 2005 Center for Applied Research and Evaluation Education Representative, Office of Education and Evaluation, UAMS Department of Pediatrics
- 2006 - -present Advocacy elective, UAMS Department of Pediatrics, Arkansas Children's Hospital. Month-long elective for residents

INVITED LECTURES AND PRESENTATIONS

State/Regional

Primary prevention of violence in children. Governor's Working Group on Youth Violence, Arkansas State Legislature, Little Rock, AR, June 17, 1998.

Primary prevention of violence in children. Criminal Code Committee, Arkansas State Legislature, Little Rock, AR, August 19, 1998.

Nurse Home Visiting. Presentations to the Public Health Committees of Arkansas House of Representatives and Senate, Little Rock, AR; March 1999.

Home Visiting Program and Child Health Policy Issues. Women's Legislative Caucus Retreat, Lake Degray, AR, September 11, 2000.

Child Passenger Safety Legislation: in support of HB 1124. Presentation to the Transportation Committee of Arkansas House of Representatives, Little Rock, AR, February 1, 2001. (Passed)

Practical Injury Prevention. Pediatric Infectious Diseases Intensive Review Course, Big Cedar, MO, March 2, 2002.

Injury in Arkansas: Status and Solutions. Arkansas Society for Public Health Education, Little Rock, AR. March 7, 2003.

Introduction to the Medical Home. Telemedicine Lecture, UAMS Medical Home HRSA grant program, Little Rock, AR. June 17, 2003.

Political Advocacy - Rx for Academic Medicine. Workshop, with Laurie Barber, MD and Glenda Cooper, MA. Women in Medicine Regional Leadership Conference: Successful Strategies for Women in Academic Medicine, Memphis, TN. September 28, 2003.

Defining Your Career Goals: How and Why? Breakfast Roundtable discussion, with Debra Simmons, MD and LJ Perrot, MD JD. Women in Medicine Regional Leadership Conference: Successful Strategies for Women in Academic Medicine, Memphis, TN. September 27, 2003.

Injury in Arkansas: Status and Solutions—An Update. Arkansas Society for Public Health Education, Little Rock, AR. March 3, 2005.

Kids, Cars, and Crashes: What your patients need to know. Arkansas Chapter Annual meeting, American Academy of Pediatrics, Branson, Missouri, September 2005.

ATVs and Kids: Community Approaches to Safety. River Valley Prevention Coalition Quarterly meeting, Russellville, AR, October 13, 2005.

Child Fatality Review, Data on Child Mortality in Arkansas. Presentation to the AR House Public Health Committee, Little Rock, AR. November, 2005.

Your Kids on Wheels: An Update for Parents. River Valley Parent's Institute meeting, Russellville, AR November 19, 2005.

The Challenge of Pediatric All Terrain Vehicle Injury. UAMS Trauma Symposium, Little Rock, AR. June 6, 2006.

Benefits of a Primary Safety Belt Law for Arkansas. Testimony before the Arkansas Senate Transportation Committee in support of SB 227. Little Rock, AR, February 26, 2007. (Do Pass from Committee, passed in Senate)

Graduated Licensing Bill. Testimony before the Arkansas Senate Transportation Committee in support of SB 196. Little Rock, AR, March 5, 2007. (Do Pass from Committee)

Graduated Licensing Bill. Testimony before the Arkansas House Transportation Committee in support of SB 196. Little Rock, AR March 22, 2007. (Do Pass from Committee)

Mapping Your Career: Are you on the right track? Workshop with Debra Simmons, MD. Women in Medicine Regional Meeting, Houston, Texas, April 1, 2007.

Meeting the Challenge of Injury in Arkansas. Arkansas Department of Health County Health Officer's State Meeting, Petit Jean Conference Center, Arkansas, August 28, 2007.

Graduated Licensing Bill. Testimony before the AR Senate Transportation Committee in support of SB 309. Little Rock, AR February 16, 2009. (Do Pass from Committee, passed in Senate 2/17/09)

The Value of Grass Roots Collaboration in Research. 2011 Galaxy Conference, Winthrop Rockefeller Institute on Petit Jean. Petit Jean, AR, March 17, 2011.

National/International

Effect of insurance status on pregnancy management and birth outcome. American Medical Association Scientific Writer's Conference, National Press Club, Washington, DC, October 20, 1997.

Outcomes and Severity Measures Workshop. National Congress on Childhood Emergencies, Baltimore MD, March 28, 2000.

Keynote Speaker, EMSC Care Leadership Conference Program, Pediatric Trauma Outreach: Beyond Survival, St. Louis, MO, September 7, 2001.

Pediatric Trauma Outcomes. Invited Workshop, EMSC National Congress, Dallas, Texas, April 16, 2002.

American Academy of Pediatrics National Injury Conference, Arkansas representative, March 18-19, 2005, Chicago, Illinois.

American Academy of Pediatrics representative at Consumer Product Safety Commission public hearing on ATV safety, Washington, DC, March 22, 2005.

ATV Safety for Rural Children. Vanderbilt University Department of Pediatrics, Nashville, TN. October 28, 2005.

Workshop on ATV Injury. Injury Free Coalition for Kids, 10th Annual meeting. Fort Lauderdale, FL December 4, 2005.

Engaging Communities in Child Passenger Injury Prevention. Vanderbilt University Department of Pediatrics, Nashville, TN. December 15, 2005.

All Terrain Vehicle Safety. American Academy of Pediatrics representative, Testimony before the Transportation Subcommittee of the United States Senate Commerce Committee, Washington, DC, June 6, 2006.

Invited Panelist, Outcomes Measures after Pediatric Trauma, National Study on Cost and Outcomes of Trauma (NSCOT) for Kids Meeting, sponsored by the Emergency Medical Services for Children (EMSC) and Agency for Health Research and Quality (AHRQ), Washington, DC, March 7-9, 2007.

Invited Seminar, University of West Virginia Injury Control Research Center. The Bumpy Ride of Community-Based ATV Injury Prevention. Morgantown, West Virginia, April 17, 2007.

All Terrain Vehicles: Challenges for Injury Control Research. Invited Keynote speaker, Injury Prevention Special Interest Group, Pediatric Academic Societies meeting, Toronto, Ontario, Canada, May 2007.

Off Road and At Risk: Challenges of Kids on All Terrain Vehicles. Connecticut Children's Hospital, Pediatric Grand Rounds, October 15, 2007.

Teens Behind the Wheel: An Update on Safety for Novice Drivers. 6th Annual Rud Polhill Memorial Grand Rounds, Alabama Children's Hospital, Birmingham, Alabama, April 2, 2009.

Children and ATVs. Presentation with Mike Klumpp, University of Arkansas Cooperative Extension Service, 8th Annual Iowa Child and Youth Injury Prevention Conference, Blank Children's Hospital, Des Moines, Iowa, September 15, 2009.

Addressing Disparities: Rural Injury and Violence Prevention. Webinar with Children's Safety Network, June 10, 2010.

The Challenge of Pediatric Advocacy. Invited Grand Rounds and Visiting Professorship, University of Oklahoma, Oklahoma City, OK, January 13, 2011.

Off Road and AT Risk: The Challenge of Preventing ATV Injury. Keynote speaker, Indiana Injury Prevention Conference, University of Indiana and Safe Kids Indiana, Indianapolis, IN, May 3, 2012.

ATV Safety. National Webinar Emergency Medical Services for Children program. May 24, 2012.

ATV Safety. Texas Injury & Violence Prevention Conference. Austin, Texas, June 21, 2012.

MEDIA PRESENTATIONS AND PUBLICATIONS

Cable News Network

MSNBC Cable News

Frequent local television, radio, and newspaper interviews on injury prevention and general pediatrics topics

CLINICAL ACTIVITIES

CLINICAL APPOINTMENTS

1991- 1992 *Medical Officer, Pediatric Emergency Services, Auckland Children's Hospital, Auckland, New Zealand.*

1992.1994 *Locum Tenens Pediatrician, Kron Medical, Research Triangle Park, NC*

Locum Tenens Assignments:

Dr. Laurie Peterson, Marshfield Pediatric Clinic, Chippewa Falls, WI

Kaiser Permanente Clinic, Charlotte, NC

Dr. Pam Boland, Peachtree Pediatric Clinic, Murphy, NC

Dr. Ronald Blair, Calais Pediatric Clinic, Sherman, TX

1993 *Pediatric Staff, King Edward VII Memorial Hospital, Hamilton, Bermuda*

1994-1996 *Staff Physician, University of Washington Medical Center, Seattle, WA*

1996-present *Staff Physician, General Pediatrics, Arkansas Children's Hospital, Little Rock, AR (20-40% FTE General Pediatrics Clinic and General Pediatrics Faculty Clinic, General Ward Attending)*

SERVICE AND ADMINISTRATION

ADMINISTRATIVE APPOINTMENTS

1997-2006 Co-Director, Center for Health Promotion, Department of Pediatrics, College of Medicine, University of Arkansas for Medical Sciences

2006-present Section Chief, Center for Applied Research and Evaluation, Department of Pediatrics, College of Medicine, University of Arkansas for Medical Sciences.

2007- present Director, Injury Prevention Center at Arkansas Children's Hospital

2010-present Director, Child Health Component, UAMS Translational Research Institute

COMMITTEES AND UNIVERSITY SERVICE

School of Medicine/Department of Pediatrics

1997 Arkansas Center for Birth Defects Research and Prevention, Scientific Advisory Committee

1997 Medical Informatics Committee, UAMS Department of Pediatrics

1996-present UAMS Women's Medical Faculty Development Caucus
Secretary-Treasurer, 2003-2004

- Vice President, 2005-2007
- President, 2007-2009
- Salary Equity Committee, Executive Committee, 2000-present.
- 2001 Chancellor's Planning Committee for College of Public Health, UAMS
- 2002 UAMS Faculty Development Committee, Department of Pediatrics Liaison Search Committee, Dean, UAMS College of Pharmacy
- 2004 Search Committee, Associate Dean for Faculty Affairs
College of Public Health, UAMS, Community Based Public Health Committee
- 2006 Search Committee, Chair of Epidemiology, UAMS College of Public Health
- 2007 Biostatistics Planning Committee, UAMS Department of Pediatrics
Arkansas Obesity Research Collaboration
- 2008-2010 Dean's Distinguished Faculty Scholar Selection Committee

Arkansas Children's Hospital

- 1997-1999 Human Services Advisory Committee, Arkansas Children's Hospital
- 1999-present Bioethics Committee, Arkansas Children's Hospital
Co Chair, 2004-2008
- 2000-2003 Tobacco Task Force, Arkansas Children's Hospital
Pal Care Palliative Care Committee, Arkansas Children's Hospital
- 2005-2007 Medical Staff Health Committee, Arkansas Children's Hospital
- 2006-present Natural Wonders Partnership
- 2007-present Trauma Committee, Arkansas Children's Hospital
- 2008-2010 Faculty representative, Arkansas Children's Hospital Board of Directors
- 2011-present Faculty representative, Arkansas Children's Hospital Research Institute Board of Directors

State of Arkansas

- 2001-present Arkansas Injury Coalition, Arkansas Department of Health
Executive Planning Committee, 2001-present
Chair, Executive Committee, 2004-present
Motor Vehicle Injury Planning Committee, 2003-present
- 2003 -present Child Fatality Review Panel, Arkansas Commission for Child Abuse, Rape, and Domestic Violence
- 2007-2008 Arkansas Traumatic Brain Injury Task Force
- 2009-present Governor's Trauma Advisory Council, State of Arkansas

PROFESSIONAL RECOGNITION

- 1999-2001 Governor's Advisory Council on Nurse Home Visiting Program
Chair, 2000-2001
- 2001 Child Health in Rural America Consortium, Center for Child Health Research, American Academy of Pediatrics.
- 2002 Invited Panelist, Outcomes Recommendations for Childhood EMS, Ambulatory Pediatrics Association, July 22, 2002.
- 2004 National Children's Study, Health Services Workgroup, Invited Co-chair, Injury subcommittee, Bethesda, Maryland, February 26-27, 2004
- 2005-present Executive Committee (elected position), American Academy of Pediatrics Section on Injury and Poisoning Prevention. Now AAP Council on Injury, Violence, and Poison Prevention

Ad hoc reviewer for:

Archives of Pediatrics and Adolescent Medicine
Pediatrics
Ambulatory Pediatrics
Archives of Physical Medicine and Rehabilitation

Injury Prevention
American Journal of Preventive Medicine
Pediatric Rehabilitation

RESEARCH ACTIVITIES**CURRENT RESEARCH SUPPORT**

National Institutes of Health, Eunice Kennedy Shriver National Institute of Child Health and Human Development R01HD069221. Evaluating a Web-based Child Passenger Safety Program: Safety in Seconds v2.0. Andrea Gielen, Sc.D, PI (Total costs, \$481,472.) April 1, 2012-January 31, 2013.

Children's University Medical Group. Determining Teen Mothers' Adherence to Safe Sleep Recommendations. Mary Aitken, PI. (Total costs \$39,967). April 1, 2012- March 31, 2013.

Arkansas Center for Clinical and Translational Research. Improving Executive Functioning in Adolescent Smokers Pilot Grant. Mary Aitken, PI (Total costs \$100,000) April 2011-March 2012.

Arkansas Department of Health. Infant/Child Mortality Review Program. Mary Aitken, PI (Total Costs: \$227,436), 3/1/2011-6/30/2011. Renewable contract.

Arkansas State Police Highway Safety Office. Building Consensus for Safer Teen Driving Statewide Program. Mary Aitken, PI. (Total costs: \$105,086). March 2011-December 2012. Renewable contract.

Arkansas Department of Health. Statewide Injury Prevention Program. Mary Aitken, PI (Total costs: \$996,975) October 2010-present. Renewable contract.

Arkansas Center for Clinical and Translational Research. Rainmaker Committee to mentor junior faculty and direct pilot studies. 5-12% salary support. Curtis Lowery, PI (Total costs \$18,951,599) July 2009-March 2014.

Dean's/CUMG Research Development Fund. Efficacy of family-based GDL to reduce motor vehicle injuries in teens. Mary Aitken, PI. (Total Costs \$39,500) January 2009-January 2011.

Center for Translational Neuroscience (UAMS). Injury Prevention Center Home Safety Program Consultancy. (Total Costs: \$10,000.) May 2010-April 2011.

Arkansas Department of Transportation. Mapping the Way to Success: Arkansas's Safe Routes to School: Mary Aitken, PI. December, 2007-present.

Arkansas Department of Transportation. Mapping the Way to Success: Arkansas's Safe Routes to School: Walking and Wheeling Toolkit and Online Resource Guide. Jennifer Shaw, Co-PI. (Total Costs, \$372,390) 10% salary support. December, 2007-November 2011.

Arkansas Children's Hospital Allocation Committee. Pediatric Injury Prevention Center (PIP Center) at Arkansas Children's Hospital. Mary Aitken, PI. (Total costs: \$1,000,000) 20% salary support. July, 2007-June, 2011.

Child Health Services Research Group, Arkansas Children's Hospital. Co-I. James Robbins, PI. 5% salary support. (Total Costs: \$1,655,972, renewable contract) August, 1996– present.

AR Highway Department, Highway Safety Section. Child Passenger Protection Education. Mary Aitken, PI/Medical Director at 1-10% effort in kind (Total costs: \$1,100,000) May, 2000- present (renewable contract).

Allstate Foundation. Arkansas Drive Smart Challenge. Mary Aitken, PI. (Total costs: \$50,000) August 2009-July 2011. (renewed project)

PAST RESEARCH SUPPORT

Baylor College of Medicine subcontract. (NIH-NINDS.) Trauma to developing brain: Model refinement and therapeutic intervention. Linda J. Nobel, PI (Mary Aitken sub-PI). March 2010-June 2011.

National Highway Traffic Safety Administration (NHTSA), Improving Teen Driving through Parental Responsibility. Mary Aitken, PI (Total costs, \$600,000) September 2009-September 2011.

Centers for Disease Control. Strike Out Child Passenger Injury: Community Controlled Trial. Mary Aitken, PI. (Total costs: \$749,963) 20% salary support. February, 2007-February 2011.

Maternal and Child Health Bureau, Health Resources and Services Administration (DHHS). Development and Evaluation of Targeted ATV Safety Educational Strategies for Rural Children. Mary Aitken, PI. (Total costs: \$594,642) 20% salary support. September, 2007-August, 2011.

Dean's/CUMG Research Development Fund. Building Consensus for Safer Teen Driving Mary Aitken, PI. (Total Costs: \$39,500) January 2009-January 2010.

Allstate Foundation. Building Consensus for Safer Teen Driving. (Total costs: \$49,997) 5% salary support. August, 2007-July, 2008.

Centers for Disease Control, via West Virginia University Injury Control Research Center. Measurement of ATV Safety Behavior. Mary Aitken, Principal Investigator. (Total costs: \$24,970) 10% salary support. May, 2006-August, 2007.

Arkansas Biosciences Institute. Center of Excellence in Child Health Services Research. Co-investigator. James Robbins, PhD, PI (Total Costs: \$150,000) 5% salary support. November, 2007-October, 2007.

Dean's/CUMG Research Development Fund (UAMS). All Terrain Vehicle Community Campaign Pilot Study. James Graham, MD, Principal Investigator. Co-Investigator, no salary support. (Total costs: \$39,643) No salary support. July, 2004-June, 2007.

Dean's/CUMG Research Development Fund (UAMS). Community Interventions for Youth Violence Prevention. Mary Aitken, Principal Investigator, no salary support. (Total costs: \$39,491) No salary support. August, 2004-June, 2007.

Robert Wood Johnson Foundation and Allstate Foundation. Injury Free Coalition for Kids Playground Program. King's Green Dream Playground. February, 2007. (Total costs: \$60,000, plus \$10,000 maintenance fund)

Robert Wood Johnson Foundation. Injury Free Coalition for Kids. Mary Aitken, Principal Investigator. (Total Costs: \$213,391) 10% effort in kind. November, 2002-December, 2007.

National Institutes of Health, National Center for Research Resources. Center for Biomedical Research Excellence (COBRE) Center for Translational Neuroscience #RR020146. Edgar Garcia-Rill, PhD, Principal Investigator. Pilot grant: "Arousal and Attention in Pediatric Traumatic Brain Injury" (Total costs: \$36,000.) No salary support. December, 2005-October, 2006.

Maternal Child Health Bureau, Health Resources and Services Administration (DHHS). Emergency Medical Services for Children Partnership Grant, Incorporation of EMS for Children into Arkansas

EMS. Rhonda Dick (1997-2006), and Tonya Thompson (2006-2009), Principal Investigators. Co-Investigator at 3-5 % salary support. (Total costs, \$99,990/year, renewable) October, 1997-February, 2006.

Robert Wood Johnson Foundation. School Partnership for Obesity Research and Prevention (SPORT). Judith Weber, PhD, PI. (Total costs 60,000) Co-investigator at 3% salary support. December, 2005-July, 2007.

Alltel Foundation. Safe from the Start Child Passenger Safety Program. July, 2005, renewed 2006 (Total costs: \$24,500 (2005) and \$20,000 (2006)).

Arkansas Children's Hospital Circle of Friends. Center for Health Promotion Programs for Youth Violence Prevention. Mary Aitken, Principal Investigator. (Total costs: \$200,000) July, 1998-June, 1999.

Maternal Child Health Bureau Emergency Medical Services for Children, Emergency Medical Services for Children Program, Targeted Issues Grant. Outcomes Assessment after Pediatric Trauma. Mary Aitken, Principal Investigator. (Total costs: \$294,217). 20% salary support. September, 1997-August, 2000.

Centers for Disease Control, Arkansas Department of Health Division of Chronic Disease and Disability Prevention. Residential Fire and Smoke Detectors in Arkansas. Epidemiologist, 10% salary support. September, 1997-August, 2000.

Centers for Disease Control and Prevention, Arkansas Department of Health. Arkansas Injury Profile. Principal Investigator. (Total costs: \$27,000) 10% salary support. July, 2001 –September, 2001.

Dean's/CUMG Research Development Fund (UAMS). Barriers to Child Passenger Safety Compliance among Rural Indigent Families. Mary Aitken, Principal Investigator. (Total costs: \$17,887) No salary support. July, 2000-December, 2001.

Dean's/CUMG Research Development Fund (UAMS). Assessing Health Status of Injured Children Using the PEDS QL. Mary Aitken, Principal Investigator. (Total costs: \$18,912) No salary support. July, 2001-December, 2002.

Robert Wood Johnson Foundation, Generalist Physician Faculty Scholars Program. Outcomes of Pediatric Trauma. Mary Aitken, Principal Investigator. (Total costs: \$237,082) 40% salary support, July, 1998-June, 2003.

Dean's/CUMG Research Development Fund (UAMS). Arkansas Pediatric Injury Surveillance System Development Project. Mary Aitken, Principal Investigator. (Total costs: \$18,100) No salary support. July, 2003-December, 2004.

Dean's/CUMG Research Development Fund (UAMS). Post Traumatic Stress Disorder after Pediatric Injury. Rebecca Liggin, MD, Principal Investigator. Co-Investigator. (Total Costs: \$17,000) No salary support. July, 2003-December, 2004.

Centers for Disease Control. Children's Health after Trauma (CHAT). Melissa McCarthy, PhD, Principal Investigator. Consultant. October, 2001-September, 2004.

Maternal and Child Health Bureau, Health Resources and Services Administration (DHHS). Economic Evaluation of Emergency Medical Services for Children. JM Tilford, PhD, Principal Investigator. Co-Investigator, 10% salary support. (Total costs: \$565,675) March, 2001-February, 2005.

Maternal and Child Health Bureau, Health Resources and Services Administration (DHHS). Coordinating Discharge Care for Children with Injury and Special Needs. Mary Aitken, Principal Investigator. (Total costs: \$598,710) 20% salary support. March, 2001-February, 2005.

Arkansas Children's Hospital Research Institute. Family Support and Educational Reintegration for Children with Special Healthcare Needs. Mary Aitken, PI. (Total costs: \$23,116). August, 2004-July, 2005.

Medical Education Foundation for Arkansas (MEFFA Award), James Graham, PI Total Costs: \$2,336, Summer, 2006.

Child Health and Family Life Institute. Center for Health Promotion, UAMS Department of Pediatrics, 9/1997- 6/2006. Co-Director with 20% effort. (Total costs: \$952,019)

Robert Wood Johnson Foundation and Allstate Foundation. Injury Free Coalition for Kids Playground Program. April, 2005. (Total costs: \$60,000, plus \$10,000 maintenance fund)

Blue and You Foundation. Child Passenger Safety programs. November 2004. (Total costs: \$24,051) No salary support.

National Highway Traffic Safety Administration. Building on Findings from the Partners Study Identifying Interventions that Promote Child Restraint Use. Flaura Winston, Principal Investigator. Consultant. July, 2003-September, 2006.

National Association of Children's Hospitals and Related Institutions. Partners in Prevention. April 2002. Conference Team Leader. (Total costs: \$2,000) No salary support.

Centers for Disease Control. Using the HCUP databases to study birth defects. James Robbins, PhD, PI. Co-Investigator, at 5% salary support Total costs: \$381,925. September, 2004-August, 2007.

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2. **Aitken ME**, Carey MJ. Telephone advice about an infant given by after-hours clinics and emergency departments. *New Zealand Medical Journal*. 1995;108:315-7.
3. Carey MJ, **Aitken ME**. Motorbike injuries in Bermuda: a risk to tourists. *Annals of Emergency Medicine*. 1996;28:424-429.
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5. **Aitken ME**, Warden CR, Critchlow C. Effect of HMO vs Commercial insurance status on obstetrical management and outcome. *Archives of Pediatrics and Adolescent Medicine*. 1997;51:1104-1108.
6. **Aitken ME**, Taylor J. Prevalence of clinical sinusitis in young children followed by primary care pediatricians. *Archives of Pediatrics and Adolescent Medicine*. 1998;152:244-248.
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13. **Aitken ME**, Tilford JM, Barrett KW, Parker JG, Simpson PM, Landgraf J, Robbins JM. Health status of children after admission for injury. *Pediatrics*. 2002;110:337-342.
14. **Aitken ME**, Mele NC, Barrett KW. Recovery of injured children: parent perspectives on family needs. *Arch Phys Med Rehabil*. 2004;85:567-73.
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16. **Aitken ME**, Korehbandi P, Parnell D, Parker JG, Stefans V, Tompkins E, Schulz EG. Experiences from the development of a comprehensive family support program for pediatric trauma and rehabilitation patients. *Archives of Physical Medicine and Rehabilitation*. 2005;86:175-179.
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27. **Aitken ME**, Mullins HM, Nixon J, Parnell DM, Dick R, Graham J. Impact of a Rural Community-Based ATV Safety Campaign. Platform presentation at Southern Society for Pediatric Research meetings, New Orleans, LA, February 10, 2007 and platform presentation at the Pediatric Academic Societies meeting, Toronto, Canada, May 5, 2007. Published in *Journal of investigative medicine*. 2007; 55(Suppl.):S295-6.
28. Thompson T, **Aitken ME**, Parnell D, Latch B, Mullins SH, Graham J. Foot injuries associated with all-terrain vehicle use in children. Poster presentation. Southern Society for Pediatric Research Southern Regional Meeting. February 8-10, 2007. New Orleans, LA. Published in *Journal of investigative medicine*. 2007; 55(Suppl.): S261.
29. Graham J, Mullins SH, Miller BM, **Aitken ME**. Medical student injury prevention behaviors. Presented at COMSEP meeting, San Antonio, TX, March 11, 2007.
30. Graham J, Mullins SH, Miller B, Lancaster V, **Aitken ME**. Evaluation of an Injury Prevention Workshop in a Pediatrics Clerkship. Poster presentation at the Pediatric Academic Societies meeting, Toronto, Canada, May 8, 2007.
31. Williams R, Graham J, **Aitken ME**, others. Evaluation of a Hunter Safety ATV project. Poster presentation at American Academy of Pediatrics National Conference and Exhibition, San Francisco, October 29, 2007.
32. Shirm S, **Aitken ME**, Graham J. Correlation of admission rate with measures of overcrowding in a pediatric emergency department. Accepted for presentation at the 4th Mediterranean Emergency Medicine Congress, Sorrento, Italy, September 15-19, 2007.
33. **Aitken ME** McCarthy ML, Ding R, Slomine BS, MacKenzie EJ, Durbin DR, et al. Family burden after traumatic brain injury in children. Accepted for poster presentation at 9th World Conference on Injury Prevention and Safety Promotion, Merida, Mexico, March 2008.
34. Graham J, Gaddy D, Newton B, Tariq S, Miller B, **Aitken ME**. Longitudinal injury curriculum development: one medical school's experience. Accepted for presentation at 9th World Conference on Injury Prevention and Safety Promotion, Merida, Mexico, March 2008.
35. Miller B, **Aitken ME**, Mullins H, Porter M, Anderson B, Lancaster V. Increasing booster seat use in rural communities. Accepted for presentation at 9th World Conference on Injury Prevention and Safety Promotion, Merida, Mexico, March 2008.
36. Mullins H, **Aitken ME**, Nixon J, Parnell D, Dick R, Graham J. ATV safety behaviors among children in rural communities. Poster presentation at 9th World Conference on Injury Prevention and Safety Promotion, Merida, Mexico, March 2008.

37. Bowman SB, Aitken ME, Tilford JM. Pediatric TBI Incidence. Accepted for presentation at 9th World Conference on Injury Prevention and Safety Promotion, Merida, Mexico, March 2008.
38. Shirm SW, **Aitken ME**, Graham J. Pediatric Emergency Department Length of Stay Correlates with Number and Rate of Admissions. Accepted to the Southern Society for Pediatric Research meetings, New Orleans, LA, February 2008 and for poster presentation at the Pediatric Academic Societies meetings, Honolulu, HI, May 2008.
39. Graham J, Latch B, Miller B, Mullins SH, **Aitken ME**. Increased Injury Prevention Knowledge and Self Efficacy Using a Planned Curriculum in a Pediatric Clerkship. Platform presentation at the Southern Society for Pediatric Research meetings, New Orleans, LA, February 2008 and poster presentation at the Pediatric Academic Societies meeting, Honolulu, HI, May 2008.
40. **Aitken ME**, Graham J, Mullins SH, Bird TM, Helmkamp J. All-Terrain Vehicle Hospitalizations for Children Continue To Rise. Platform presentation at the Pediatric Academic Societies meetings, Honolulu, HI, May 2008.
41. Stroud MH, Prophan P, Garcia X, **Aitken ME**, Bhutta A. Presence of Peripheral Nucleated Red Blood Cells Is Associated with Adverse Outcomes in Severe Pediatric Trauma. Poster presentation at the Pediatric Academic Societies meetings, Honolulu, HI, May 2008.
42. Bowman SB, **Aitken ME**, Graham J, Helmkamp J. Impact of helmets on injuries to riders of all terrain vehicles. Poster presentation at APHA meeting, San Diego, CA, October 2008.
43. **Aitken ME**, Miller BK, Anderson BA, Monroe K, Hafner J, O'Neil J. Effectiveness of a community sports intervention for booster seat use. Platform presentation, SAVIR meeting, Atlanta GA, March, 2009.
44. **Aitken ME**, Williamson HJ, Miller BK, Gordon SR. Arkansas Injury Prevention Center: Building Capacity to Reduce Injury Disparities in Rural, Low-Income Populations. Poster presentation at the Future of Pediatrics Conference, Anaheim, CA, February 2009.
45. Bowman SM, Maham SA, **Aitken ME**, Sharar SR. Trends in hospitalizations associated with pediatric burns. Poster presentation, Pediatric Academic Societies meeting, Baltimore Maryland, May 2, 2009.
46. Bowman SM, Reading-Meyer JA, Robbins JM, **Aitken ME**. Trends in hospitalizations associate with pediatric drowning. Poster presentation, Pediatric Academic Societies meeting, Baltimore Maryland, May 4, 2009.
47. Farst KJ, Tilford JM, Reading-Meyer JA, Bird TM, **Aitken ME**, Robbins JM. Trends in child maltreatment hospitalizations in young children from 1997-2006. Poster presentation, Pediatric Academic Societies meeting, Baltimore Maryland, May 5, 2009.
48. Miller BK, Mullins SM, **Aitken ME**. Use of toolkits to improve ATV safety. National Association of Children's Hospitals and Related Institutions national meeting, San Diego, CA, March, 2010.
49. Miller BK, Mullins, SM, **Aitken ME**, et al. New research in booster seat effectiveness. Panel presentation at Lifesaver's Meeting, Philadelphia, PA, April 11, 2010.
50. Weintraub R, Dowd DM, Raab S, **Aitken ME**. ATVs and children under 16. Panel presentation at Lifesaver's Meeting, Philadelphia, PA, April 12, 2010.
51. **Aitken ME**, Miller BK, Anderson BL, Jo CH, Monroe KW, Daniels D et al. Community sports intervention increases booster seat use in rural communities. Platform presentation, Pediatric Academic Societies meeting, Vancouver, BC, Canada, May 3, 2010.

52. Bowman SM, **Aitken ME**. Still Unsafe, Still in Use: The Ongoing Epidemic of All-Terrain Vehicle Injury Hospitalizations among Children. Platform presentation, Pediatric Academic Societies meeting, Vancouver, BC, Canada, May 3, 2010.
53. Kuo DZ, Sisterhen LL, Sigrest TD, Biazo JM, **Aitken ME**, Smith CE. An Index for Assessing the Quality of Family-Centered Rounds. Platform presentation, Pediatric Academic Societies meeting, Vancouver, BC, Canada, May 3, 2010.
54. Eoff SN, Thorbole CK, Miller BK, Graham CJ, **Aitken ME**. Developing a digital simulation of an ATV crash. Platform Presentation, Injury Free Coalition for Kids Annual Conference, Chicago, IL, November 12-13, 2010.
55. Thorbole CK, **Aitken ME**, Graham JC, Miller BK, Eoff SN, Kulkarni SS. Development of a Detailed Multi-body Computational Model of an ATV to Address and Prevent Children Injuries. ASME International Mechanical Engineering Congress and Exposition, Denver, CO, November, 2010.
56. Phillips AM, Rose BA, Mullins SM, Williamson HJ, **Aitken ME**. Reducing infant mortality in rural communities through safety baby shower community partnerships. Platform presentation at American Academy of Pediatrics National Conference and Exhibition, Boston MA, October 17, 2011.
57. Bowman SM, Smith KC, Helmkamp J, **Aitken ME**. Newspaper reporting of off-road vehicle crashes. Platform presentation at American Public Health Association meeting, Washington DC October 31, 2011.
58. Gossett C, **Aitken M**, Miller BK, Swearingen C. Contrast statements for binary responses: comparing and contrasting with PROC GLIMMIX. Poster presentation at SAS Global Forum, Las Vegas, NV, 2011.
59. Choate JH, Miller BK, Mullins SH, Porter ME, **Aitken ME**. Identifying strategies to increase parental responsibility in enforcing principles of GDL: a community demonstration project. Platform presentation at Injury Free Coalition for Kids Annual Meeting, Cincinnati, Ohio; November 12, 2011.
60. Rose BA, **Aitken ME**, Miller BK, Mullins SH, Williamson H, Phillips A. Expansion of Safety Baby Showers via Technology, Training, and Technical Assistance. Platform presentation at Injury Free Coalition for Kids Annual Meeting, Cincinnati, Ohio; November 11, 2011.
61. Anderson L, Mullins SM, Eoff SN, **Aitken ME**: Barriers to helmet use for ATVs. Platform presentation at Injury Free Coalition for Kids Annual Meeting, Cincinnati, Ohio; November 12, 2011.
62. Hafner JW, Kok S, Wang H, Wren D, **Aitken ME**, Anderson BL, Miller BK, Monroe KW. Child Passenger Restraint Misuses in Rural vs. Urban Children: A Multisite Case-Control Study. Submitted to Society for Academic Emergency Medicine meeting, Chicago, Illinois, May 2012 and to ICEP Spring Forum.
63. **Aitken ME**, Adams L, Graham J, Mullins SM, Vance L, Winslow M. Barriers to helmet use by drivers of all-terrain vehicles. Poster at 11th World Conference on Injury Prevention and Safety Promotion, Wellington, NZ, October 2012.
64. Thorbole C, **Aitken ME**, Mullins SM, Miller BK, Graham J. Children on all-terrain vehicles: Development of simulated crash scenarios for educational intervention. Poster at 11th World Conference on Injury Prevention and Safety Promotion, Wellington, NZ, October 2012.

65. Helmkamp J, Bonauto D, Spann C, **Aitken ME**. Occupational ATV-related injuries in Washington States's agriculture industry, 2004-2008. Poster at 11th World Conference on Injury Prevention and Safety Promotion, Wellington, NZ, October 2012.
66. Helmkamp J, Biddle E, Marsh S, **Aitken ME**, Campbell C. The economic burden of all-terrain vehicle related adult deaths in the US workplace, 2003-2006. Platform presentation at 11th World Conference on Injury Prevention and Safety Promotion, Wellington, NZ, October 2012.
67. **Aitken ME**, Miller BK, Mullins SM, Swearingen C, Rose BA. Grandmothers' influence on safe sleep practices: An opportunity for intervention? Submitted to Injury Free Coalition for Kids conference, Cincinnati, November, 2012.