CURRICULUM VITAE FOR

MARIZEN R. RAMIREZ

Academic Rank

Professor, Division of Environmental Health Sciences, School of Public Health, University of Minnesota (Secondary Appointments: Division of Epidemiology and Community Health, and Human Factors and Ergonomics)

Education

Degree	Institution	Date Degree Granted
B.A.	University of California at Berkeley Molecular Cell Biology, Emphasis in Neurobiology Minor in Music	1995
M.P.H.	University of California at Los Angeles Epidemiology	1998
Ph.D.	University of California at Los Angeles Epidemiology [Committee for Ph.D.: Chair - Jess Kraus, PhD; Lin Sander Greenland, PhD; Zuo-Feng Zhang, PhD]	2002 da Bourque, PhD;

Positions/Employment

University of Minnesota, Twin Cities	
School of Public Health	
Professor	2020-present
Associate Professor	2016-2020
Primary Appointment: Environmental Health Sciences	
Secondary Appointment: Epidemiology and Community Health	
University of Minnesota, Twin Cities	
Midwest Center for Occupational Health and Safety	
Center Director	2019-present
Director of Occupational Injury Prevention Research Training Program	2019-present
Co-Director of Occupational Injury Prevention Research Training Program	2016-2019
University of Iowa	
College of Public Health	
Associate Professor	2013-2016
Assistant Professor	2007-2012

Assistant Professor

Primary Appointment: Occupational and Environmental Health Secondary Appointment: Epidemiology

University of Iowa College of Public Health Injury Prevention Research Center	
Associate Director of Research	2011-2016
University of Iowa, College of Public Health Heartland Center for Occupational Health and Safety Program Director, Occupational Injury Prevention Training Program Program Co-Director, Occupational Injury Prevention Training Program	2011-2014 2008-2011
University of Southern California Keck School of Medicine, Department of Pediatrics Assistant Professor of Research	2004-2007
Children's Hospital Los Angeles Saban Research Institute, Division of Research on Children, Youth and Families Senior Research Associate	2003-2004
University of California at Los Angeles, School of Public Health, Epidemiology Southern California Injury Prevention Research Center Assistant Researcher Staff Research Assistant	2002-2004 1996-2002
Los Angeles County Department of Health Injury and Violence Prevention Program Student Worker	1996
University of California at Los Angeles UCLA Drug Abuse Research Center Student Intern	1996

Current and Past Membership in Professional Organizations/Societies

American Public Health Association, Injury Control and Emergency Health Services Section Society for the Advancement of Violence and Injury Research Society for Epidemiologic Research American School Health Association International Society for Agricultural Health

HONORS AND AWARDS RECEIVED FOR RESEARCH/CREATIVE WORK, TEACHING EFFECTIVENESS, PUBLIC ENGAGEMENT, AND SERVICE

External Sources: Federal/National/Statewide		
California Alumni Scholar, University of California at Berkeley	1991	
Public Health Traineeship, University of California at Los Angeles	1997-2002	
University Fellowship, Epidemiology, University of California at Los Angeles	1998-2002	
Delta Omega Honorary Society, University of California at Los Angeles	1998	

Distinguished Teaching Assistant of the Year, Department of Epidemiology, University of California at Los Angeles	1999
Research Highlight: The Saban Research Institute of Children's Hospital Los Angeles	2006
Faculty Teaching Award, University of Iowa College of Public Health	2012
Abstract of the Year, American Public Health Association, Public Health Law Section	2014
Research Paper Award, International Society for Agricultural Safety and Health	2017
1 st Place Clinical Research Award, College of Surgeons Committee on Trauma, Resident Paper Competition Villiard HM, Palaez CA, Davis JA, Spilman SK, Wetjen K, Pitcher G, Randall KA, Oret Kenardy J, Ramirez MR., Who hurts more? A multicenter prospective study of in-hospi opioid use in pediatric trauma patients in the Midwest.	0
Visiting Professorships	
University of Iowa College of Public Health, Occupational and Environmental Health Visiting Associate Professor 201	6-2019

Lutheran Hospital, University of Iowa College of Medicine Visiting Professor Program Visiting Professor 2008-2016

RESEARCH, SCHOLARSHIP, AND CREATIVE WORK

Grants and Contracts

Received at the University of Minnesota

Grants Currently Funded External Sources: Federal/National/Statewide

1.	Role:	Principal Investigator, Center Director
		Program Director, Occupational Injury Prevention and Research (OIP)
	Source:	CDC-NIOSH
	Type:	T42
	Title:	Midwest Center for Occupational Health and Safety Training Grant
	Date(s):	07/01/2020 - 06/30/2025
	Direct Costs:	\$1,712,881 per year
2.	Role:	Multiple Principal Investigator
	Multi PIs:	Marizen Ramirez & Briana Woods-Jaeger, Emory University
	Source:	NIH-NIMHD
	Type:	R01
	Title:	Evaluation of Link for Equity: a program to reduce racial/ethnic school violence disparities
	Date(s):	04/12/2019 - 12/31/2023
	Direct Costs:	\$1,035,282

3. Role: Principal Investigator

Source:	Univ of Iowa (CDC-NIOSH)
Type:	U54
Title:	Surveillance of injuries and risk factors using Workers' Compensation data
Date(s):	09/30/2016 - 09/29/2021
Direct Costs:	\$23,958
Role:	Multiple Principal Investigator
Multiple PIs:	Marizen Ramirez & Mark Hatzenbuehler, Columbia University
Source:	CDC-NCIPC
Type:	R01
Title:	Anti-bullying laws and youth violence in the United States: a
	longitudinal evaluation of efficacy and implementation
Date(s):	09/01/2017 - 08/31/2021
Direct Costs:	\$294,333
Role:	Multiple Principal Investigator
N L' 1 DI	

5. Role: Multiple Principal Investigator Multiple PIs: Marizen Ramirez & Karen Heimer, University of Iowa Source: National Institute of Justice Type: R01 Title: Link for Schools: a system to prevent violence and its adverse impacts Date(s): 07/01/2017 – 12/31/2021 Direct Costs: \$3,267,244 (total UI, UMN and School subcontracts)

Grants Currently Funded Internal Source: University of Minnesota

4.

1.	Role: Multiple PIs: Source: Type: Title: Date(s): Direct Costs:	Multiple Principal Investigator Marizen Ramirez & Marla Eisenberg, University of Minnesota University of Minnesota-Clinical Translational Science Institute n/a Policies and practices to prevent bias-based bullying in schools: a multi-method pilot study 01/01/2019 – 12/31/2021 \$107,091
2.	Role: Multiple PIs: Source: Type: Title:	Multiple Principal Investigator Gillian Tarr & Marizen Ramirez, University of Minnesota COVID-19 Rapid Response Research Program n/a How much social distance is enough? Family preparedness and responses to non-pharmacologic interventions during the COVID-19 pandemic
	Dates: Direct Costs:	3/20/2020-3/19/2021 \$10,000
3.	Role: Multiple PIs: Source: Type:	Multiple Principal Investigator Lynette Renner & Marizen Ramirez, University of Minnesota Office of Academic Clinical Affairs, University of Minnesota Faculty Research Development Grant Program

Title:	School-to-prison pipeline to firearm violence: risk factors and systems
	involvement in the Minnesota youth
Direct Costs:	\$160,575

Received at Another Institution Grants Previously Funded and Concluded External Sources: Federal/National/Statewide

1.	Role: Name of PI: Source: Type: Title: Date(s): Direct Costs:	Co-Investigator Katy B. Kozhimannil, University of Minnesota Health Resources and Services Administration n/a University of Minnesota Rural Health Research Center 09/01/2016 – 08/31/2020 \$534,019
2.	Role: Source: Type: Title:	Principal Investigator Patient-Centered Outcomes Research Institute R01 Evaluation of parent-based interventions to support children after traumatic injury
	Date(s): Direct Costs:	01/01/2014 – 01/31/2019 \$1,350,398
3.	Role: Source: Type: Title:	Principal Investigator Healthier Workforce Center for Excellence (CDC-NIOSH) U19 A comparative effectiveness study of Response, Resiliency & Resources (RRR) and Critical Incident Stress Debriefing: two programs designed to reduce occupational stress among hospital clinic workers.
	Date(s): Direct Costs:	07/01/2016 – 06/30/2018 \$30,000
4.	Role: Multiple PIs: Source: Type:	Multiple Principal Investigator Marizen Ramirez & Anthony Paik, University of Massachusetts, Amherst US Dept of Justice, NIJ R01
	Title: Date(s): Direct Costs:	Contents and contexts of cyberbullying: an epidemiologic study using electronic detection and social network analysis 01/01/2014 – 03/31/2018 \$393,269
5.	Role: Center PI: Source: Type: Date(s): Direct Costs:	Principal Investigator (Project A); Co-Investigator (Surveillance Project) Gerr, University of Iowa Great Plains Center for Agricultural Health (CDC-NIOSH) U54 09/30/2011 – 09/29/2016 Project A: \$652,011

6.	Role: Source: Type: Title: Date(s): Direct Costs:	Principal Investigator National Institute of Food and Agriculture/USDA & National Science Foundation R01 Evaluation of PrepKids 09/01/2011 – 08/31/2016 \$259,190
7.	Role: Name of PI: Source: Type: Title: Date(s): Direct Costs:	Center Associate Director for Research Research Project Principal Investigator Peek-Asa Center Centers for Disease Control and Prevention – National Center for Injury Control and Prevention R49 The University of Iowa Injury Prevention Research Center; Research Project - Implementation and Outcome Evaluation of Iowa's Anti- Bullying Law 08/1/12-7/30/16 \$573,080 per year
8.	Role: Source: Type: Date(s): Direct Costs:	Principal Investigator National Institutes of Health Pediatric Research Loan Repayment Program n/a 07/01/2010 – 06/30/2016 \$66,114
9.	Role: Name of PI: Source: Type: Title: Date(s): Direct Costs:	Program Faculty (2014-2016), Program Director (2011-2014), Program Co-Director (2008-2011), Occupational Injury Prevention Program Patrick O'Shaughnessy, University of Iowa CDC-National Institute of Occupational Safety and Health T42 The Heartland Center for Occupational Health and Safety Research Center (ERC) Occupational Injury Prevention (OIP) Training Program 07/01/2008 – 06/30/2016 \$1,635,775 per year
10.	Role: Name of PI: Source: Type: Title: Date(s): Direct Costs:	Co-Investigator (Evaluation Lead) Sam Cochran, University of Iowa Substance Abuse Mental Health Service Administration Garrett Lee Smith Campus Suicide Prevention Grant Leveraging campus-community collaborations to enhance suicide prevention at the University of Iowa 08/01/12 – 7/31/15 \$276,760
11.	Role: Multiple PIs:	Multiple Principal Investigator Marizen Ramirez & Mark Hatzenbuehler, Columbia University

	Source:	Columbia University Center for Injury Epidemiology & Prevention (CDC-NCIPC) R49
	Type: Title:	
		Evaluation of anti-bullying Laws across the country $01/01/14 - 12/31/14$
	Date(s): Direct Costs:	\$7,500
	Direct Costs.	\$7,500
12.	Role:	Co-Investigator
	Name of PI:	Sato Ashida, University of Iowa
	Source:	University of Iowa Injury Prevention Research Center (CDC-NCIPC)
	Type:	R49
	Title:	Translational Research – Development of PrepWise, a new tool to assist community-dwelling older adults prepare for disasters
	Date(s):	7/1/13 - 6/30/14
	Direct Costs:	\$20,000
	Direct Costs.	920,000
13.	Role:	Principal Investigator
	Source:	Robert Wood Johnson Foundation
	Type:	n/a
	Title:	Evaluation of Iowa's anti-bullying legislation: compliance and impact
	Date(s):	11/15/12 - 05/14/14
	Direct Costs:	\$150,000
14.	Role:	Co-Investigator
	Center PI:	Barbara Lee, Marshfield Hospitals and Clinics
	Source:	National Children's Center for Rural and Agricultural Health and
		Safety (CDC-NIOSH)
	Type:	U54
	Title:	Safe play areas on farms
	Date(s):	09/01/08 - 9/30/13
	Direct Costs:	\$50,298
15.	Role:	Principal Investigator
	Source:	CDC-NIOSH
	Type:	n/a
	Title:	Fatal Assessment and Control Evaluation (FACE)
	Date(s):	07/01/10 - 06/30/12
	Direct Costs:	\$116,435
16.	Role:	Co-Investigator
	Name of PI:	Corinne Peek-Asa, University of Iowa
	Source:	CDC-NIOSH
	Type:	R21
	Title:	Evaluation of policies and procedures to prevent worker-on-worker
	\mathbf{D} ()	violence
	Date(s):	08/01/09 - 07/31/11
	Direct Costs:	\$133,321
17.	Role:	Faculty
	Center PI:	Corinne Peek-Asa, University of Iowa
	Source:	CDC-NCIPC

	Type: Title: Date(s): Direct Costs:	R49 The University of Iowa Injury Prevention Research Center 08/01/07-07/31/12 \$633,376 per year
18.	Role: Type: Source: Title: Date(s):	Principal Investigator R49 University of Iowa Injury Prevention Research Center (CDC-NCIPC) Stage 2 Effectiveness of Psychological First Aid: Listen Protect Connect 07/01/09 – 06/30/10
	Direct Costs:	\$15,000
19.	Role: Type: Source: Title: Date(s): Direct Costs:	Principal Investigator R49 University of Iowa Injury Prevention Research Center (CDC-NCIPC) Effectiveness of Psychological First Aid: Listen Protect Connect 07/01/08 – 06/30/09 \$15,000
20.	Role: Source: Type: Title: Date(s): Direct Costs:	Principal Investigator (Evaluation Lead) Los Angeles Unified School District (US Department of Education) n/a Readiness and Emergency Management 10/01/06 – 12/31/09 \$40,000
21.	Role: Source: Type: Title: Date(s): Direct Costs:	Principal Investigator CDC-NCIPC K01 School-based Emergency Preparedness 09/01/04 – 09/30/2008 \$540,000
22.	Role: Source: Type: Title: Date(s):	Principal Investigator (Evaluation Lead) Los Angeles County Office of Education (US Department of Education) n/a Emergency Response and Crisis Management Program – Phases I, II & III 10/01/03 – 03/31/08
	Direct Costs:	\$70,000
23.	Role: Name of PI: Source: Type: Title: Date(s): Direct Costs:	Minority Investigator Michele Kipke, University of Southern California NIH/NIDA Minority Supplement Drug use, sexual risk and health promoting behaviors among at-risk youth 04/01/04 – 09/30/04 \$108,107

24.	Role: Project PI: Source: Title: Date(s): Direct Costs:	Co-Investigator Linda Bourque, University of California at Los Angeles Southern California Injury Prevention Research Center (CDC-NCIPC) Emergency response by institutions: an exploratory case study of the educational sector 08/01/02 - 07/31/04 \$8,468
25.	Role: Source: Type: Title: Date(s): Direct Costs:	Principal Investigator CDC-NCIPC New Investigator Award Risk factors for injury during sports among high school athletes with disabilities 08/01/02 – 07/31/04 \$100,000
26.	Role: Center PI: Source: Type: Title: Date(s): Direct Costs:	Co-Investigator Jess Kraus, University of California at Los Angeles Southern California Injury Prevention Research Center (CDC-NCIPC) R49 California high school athletic injury surveillance 08/01/02 – 07/31/04 \$107,001
27.	Role: Center PI: Source: Type: Title: Date(s): Direct Costs:	Principal Investigator Jess Kraus, University of California at Los Angeles Southern California Injury Prevention Research Center (CDC-NCIPC) R49 Disabled students school injury surveillance project 08/01/99 – 07/31/02 \$16,483

Grants Previously Funded and Concluded Internal Sources: University of Minnesota

1.	Role:	Principal Investigator
	Source:	IDEA Multicultural Research Awards-University of Minnesota
	Type:	n/a
	Title:	Biomarkers for Adverse Child Experiences
	Date(s):	07/01/2018 - 06/30/2019
	Direct Costs:	\$7,000

Grants Submitted and Under Review (Decision pending) External Sources: Federal/National/MN Statewide

Grants Submitted and Not Funded External Sources: Federal/National/Statewide

1. Role: Co-Investigator

	Name of PI: Source: Type: Title:	Christopher Tignanelli, University of Minnesota Patient-Centered Outcomes Research Institute n/a Comparative effectiveness evaluation of two patient-centered inpatient telehealth strategies in covid-19:TELE-COVID trial
	Direct Costs:	\$774,091
1.	Role: Mulitple PIs: Source: Type: Title: Direct Costs:	Multiple Principal Investigator Lynette Renner & Marizen Ramirez, University of Minnesota CDC-NCIPC R01 School-to-Prison pipeline to firearm violence: risk factors and systems involvement in the Minnesota youth \$235,438
2.	Role: Name of PI: Source: Type: Title: Direct Costs:	Co-Investigator Briana Woods-Jaeger, Emory University NIH-NIMHD (Prime), Emory University R61 Developing a culturally-relevant, multilevel firearm injury prevention program: addressing pathways to recurrence \$22,372
3.	Role: Name of PI: Source: Type: Title: Date(s):03/01/ Direct Costs:	Primary Mentor Susan Arnold, University of Minnesota CDC-NIOSH K01 Precarious employment and chemicals of concern among beauty salon professionals: a mixed-methods approach 2019 – 02/28/2022 \$300,000
4.	Role: Name of PI: Source: Type: Title:	Co-Investigator Alexander Tatum, University of Minnesota NIH/NIMHD R21 Examining the impact of the workplace on sexual minority employee Health
5.	Role: Name of PI: Source: Type: Title: Date(s): Direct Costs:	Co-Investigator Jesse Berman, University of Minnesota Guggenheim Foundation n/a Are air pollutants linked to violence? A spatial exploration of environment, community-factors, and trauma-related hospitalizations. 01/01/2019 – 12/31/2020 \$72,453
6.	Role: Name of PI: Source:	Co-Investigator Rhonda Jones-Webb, University of Minnesota NIH/NIAAA

	Type:	R01
	Title:	A new and innovative implementation model to guide alcohol policy research
	Date(s):	07/01/19-6/30/24
	Direct Costs:	\$2,313,033
7.	Role:	Principal Investigator
	Source:	Robert Wood Johnson Foundation
	Type:	n/a
	Title:	Translation of school interventions to promote Whole Child Well- Being: A Systems-Based Analysis
	Date(s):	07/01/2017 - 06/30/2018
	Direct Costs:	\$983,922
8.	Role:	Principal Investigator
	Source:	Robert Wood Johnson Foundation
	Type:	n/a
		Preventing violence and increasing resilience among Somali youth in rural Minnesota
	Date(s):09/01/2	2017 - 08/31/2020
	Direct Costs:	\$306,101
9.	Role:	Co-Investigator
	PI:	Briana Woods-Jaeger, Mercy Children's Hospital
	Source:	National Institutes of Health
	Type:	R21
	Title:	Developing a parent-based intervention to build resilience among violently injured youth
	Date(s):09/01/2	2017 - 08/31/2019
	Direct Costs:	\$20,695
-	1.0	

Internal Sources: University of Minnesota

1.	Role:	Co-Principal Investigator
	Multiple PIs:	Alecia Zagel, Children's Hospital Minnesota & Marizen Ramirez, U
	-	Minn
	Source:	Clinical and Translational Science Institute
	Type:	n/a
	Title:	Pathways to trauma: adverse child experiences, toxic stress and
		traumatic injury
	Date(s):2/15/19	9-1/31/21
	Direct Costs:	\$196,584
2.	Role:	Principal Investigator
	Source:	Academic Health Sciences Faculty Research Development Grant
		Program
	Type:	n/a
	Title:	Biomarkers for Adverse Child Experiences
	Date(s):9/1/17-8/31/19	
	Direct Costs:	\$113,284

Publications

*Refereed/Peer Reviewed Journal Articles (*Students = underlined, Postdoctoral Trainees = underlined and asterisk)

- Shen S, Ramirez MR, Hamann C, Morris N, Peek-Asa C, Zhu M. Associations of older driver licensure laws with older adults' mobility and daily driving and riding behaviors, United States, 2003-2017. *International Journal of Environmental Research in Public Health* (accepted).
 - Role: Interpreted findings, and contributed to the revision of the paper.
- Casteel C, Peek-Asa C, Espinosa RO, Rugala EA, Ramirez M. Tabletop scenario exercises as a training tool for improving response to workplace violence. Security Journal (accepted, in-press). *Role: Co-I, helped design study, analyze and interpret findings, contributed to the writing and revisions.*
- Ramirez MR, Flores JE, Cheng G, Peek-Asa C, Cavanaugh JE (2021). An Approach to Analysing Correlated Contextual Factors: An Application for Studies on Violence. *Injury Prevention* Published Online First: 04 January 2021. doi: 10.1136/injuryprev-2020-043967.
 Role: PI of study, designed study and developed research question, led writing and revision of manuscript.
- 4. Rexing CJ, Hohl BC, Johnson RM, **Ramirez MR**, Carlson KF, Garrettson M, Cruz TH (2020). We must do better science: addressing racism to improve health and safety for all people. *Injury Prevention*, 26:502-503. *Role: Member of professional organization (Society for the Advancement of Violence and Injury Research), part of working group that wrote this commentary.*
- <u>Smith K</u>, Casteel C, McGehee D, Rohlman D, Ramirez M, Peek-Asa C (2020). Examination of realism in a high-fidelity tractor driving simulator. *Journal of Agricultural Safety and Health*, 26(4): 123-127. *Role: Member of PhD committee, participated in the interpretation of findings, and contributed to the writing and revisions.*
- 6. <u>Rosebush CE</u>, Zaidman B, Schofield KE, Erickson DJ, Tschida B, **Ramirez M**, McGovern PM (2021). An evaluation of the Minnesota Safe Patient Handling Act: trends in workers' compensation indemnity claims in nursing home workers before and after enactment of the law. *Occupational and Environmental Medicine*, 78:22-28. *Role: Member of PhD committee, interpreted findings and participated in the research design, and contributed to the writing and revisions.*
- Bolenbaugh M, Foley-Nicpon M, Young R, Tully M, Grunewald N, Ramirez M (2020). Parental perceptions of gender differences in child technology use and cyberbullying. *Psychology in Schools*, 57:1657-1679. *Role: Co-I of study, collected data, analyzed and interpreted findings, and contributed to the writing and revisions.*

- 8. <u>Rosebush CE</u>, Zaidman B, Schofield KE, Erickson DJ, **Ramirez M**, Tschida B, McGovern PM (2020). Occupational differences in workers' compensation indemnity claims among direct care workers in Minnesota nursing homes, 2005 2016. *American Journal of Industrial Medicine*, 3(6):517-26.
- 9. Henning-Smith CE, <u>Hernandez AM</u>, Hardeman RR, **Ramirez MR**, Kozhimannil KB (2019). Rural lives lost: counties with majority Black or Indigenous populations suffer highest rates of premature death. *Health Affairs*, 38(12):2019-2026. *Role: Co-I of study, participated in the interpretation of findings, and contributed to the writing and revisions*.
- <u>Toussaint M</u>, Ramirez MR, Peek-Asa C, Saftlas A, Casteel C (2019). Workplace violence victimization in young workers: an analysis of the US National Crime Victimization Survey, 2008-12. *American Journal of Industrial Medicine*, 62(8):691-700. *Role: Advisor to PhD student and senior author, supervised design and analysis, interpreted findings, contributed to writing.*
- Paleaz CA, <u>Davis JA</u>*, Spilman S, Guzzo HM, Wetjen KM, Randell KA, Ortega HW, Pitcher GJ, Kenardy J, **Ramirez MR**. (2019). Who hurts more? A multicenter prospective study of in-hospital opioid use in pediatric trauma patients in the Midwest. *Journal of the American College of Surgeons*, 229(4):404-414. *Role: Senior author, PI of PCORI-funded study, designed study and analysis, interpreted findings, and contributed to writing*.
- 12. <u>Missikpode C</u>, Peek-Asa, Wright B, **Ramirez M**. (2019). Characteristics of agricultural injuries by payer source. *American Journal of Industrial Medicine*, 62(11):969-977. *Role: Co-I of agricultural surveillance team funded by NIOSH, contributed to development, interpretation and writing of manuscript.*
- Woods-Jaeger B, Sexton CC, Branch C, Bolenbaugh M, Roth L, Stelson EA, Braatan N, Ramirez MR. (2019). Engaging parent-child dyad and health care provider stakeholders in a patient-centered comparative effectiveness study. *Journal of Comparative Effectiveness Research*, 8(9), 721-732. *Role: Senior author, PI of PCORI-funded study, designed study and analysis, interpreted findings, and contributed to writing.*
- <u>Ranapurwala SI</u>*, Cavanaugh JE, Young T, Wu H, Peek-Asa C, Ramirez MR. (2019). Public health application of predictive modeling: an example from farm vehicle crashes. Injury *Epidemiology*, 6(1), 31. *Role: Senior author, PI of study, designed study, collected data, interpreted findings, and contributed to writing.*
- 15. Immerfall S, Ramirez MR (2019). Link for Schools: A System to Prevent Trauma and Its Adverse Impacts. NASN School Nurse, 34(1), 21-24.
 Role: Senior author, PI of study, mentored school nurse to write this manuscript which is a review of our intervention work in schools.
- 16. <u>Coxe K</u>, Hamilton K, Harvey HH, Xiang J, **Ramirez MR**, Yang J. (2018). Consistency and Variation in School-Level Youth Sports Traumatic Brain Injury Policy Content. *Journal of Adolescent Health*, 62(3), 255-264.

Page | 13

Role: consultant to this RWJF-funded study, provided input to the design, interpreted findings, and contributed to writing.

- Harland KK, <u>Bedford R, Wu H</u>, **Ramirez MR**. (2017). Prevalence of alcohol impairment and odds of driver injury or fatality in on-road farm equipment crashes. *Traffic Injury Prevention*, 19(3), 230-234.
 Role: Senior author, PI of NIOSH funded study, designed study, collected data, supervised analysis and interpretation, and contributed to writing.
- <u>Ringgenberg W</u>, Peek-Asa C, Donham K, **Ramirez MR**. (2017). Trends and Characteristics of Occupational Suicide and Homicide in Farmers and Agriculture Workers, 1992-2010. *Journal of Rural Health*, 34(3), 246-253. *Role: Senior author, Advisor to student; oversaw design, analysis and interpretation of findings; contributed to writing.*
- Bruening R, <u>Orengo-Aguayo RE</u>, Onwuachi-Willig A, **Ramirez MR**. (2017). Implementation of Anti-Bullying Legislation in Iowa Schools: A Qualitative Examination of School Administrators' Perceived Barriers and Facilitators. *Journal of School Violence*, 17(3), 284-297. *Role: Senior author, PI of CDC-funded project, designed study, oversee analysis and data collection, contributed to interpretation of findings and writing of manuscript.*
- 20. Ashida S, <u>Robinson EL</u>, Gay J, Slagel LE, **Ramirez MR**. (2017). Personal Disaster and Emergency Support Networks of Older Adults in a Rural Community: Changes After Participation in a Preparedness Program. *Disaster Med Public Health Prep*, 11(1), 110-119. *Role: Co-I of funded study, provided input to design, interpreted findings, and contributed to writing.*
- Hatzenbuehler ML, <u>Flores JE</u>, Cavanaugh JE, Onwuachi-Willig A, **Ramirez MR**. (2017). Anti-bullying policies and disparities in bullying: a state-level analysis. *American Journal of Preventive Medicine*, 53(2), 184-191.
 Role: Senior author, Multiple PI of CDC-funded study, co-designed the study and analysis, and co-wrote the manuscript.
- 22. Young R, Tully M, **Ramirez M**. (2017). School administrator perceptions of cyberbullying facilitators and barriers to preventive action: a qualitative study. *Health Education & Behavior*, 44(3), 476-484. *Role: Senior author, PI of funded study, designed study and oversaw data collection, interpreted findings and contributed to the manuscript.*
- 23. <u>Greenan M, Toussaint M</u>, Peek-Asa C, Rohlman D, **Ramirez MR**. (2016). The effects of roadway characteristics on farm equipment crashes: a geographic information systems approach. *Injury Epidemiology*, 3(1), 31. *Role: Senior author, advisor of student, PI of funded study that provided data to student, designed study and oversaw analysis, contributed to writing.*
- 24. <u>Schwab-Reese LM</u>, **Ramirez M**, Ashida S, Peek-Asa C. (2016). Psychosocial employment characteristics and postpartum maternal mental health symptoms. *American Journal of Industrial Medicine*, 2016 60(1), 109-120. *Role: Member of PhD committee of student, Co-I of funded study, contributed to the interpretation and writing of the manuscript*.

- Ashida S, <u>Robinson EL</u>, Gay J, **Ramirez MR**. (2016). Motivating rural older residents to prepare for disasters: moving beyond personal benefits. *Ageing and Society*, 2016, 36, 10:2117-2140.
 Role: Co-I of funded study, interpreted findings, provided input to design, and contributed to writing.
- <u>Capuano AW</u>, Dawson JD, **Ramirez MR**, Wilson RS, Barles LL, Field RW. (2016). Modeling Likert scale outcomes with trend-proportional odds with and without cluster data. *Methodology*, 2016, 12, 33-43. *Role: Member of PhD student committee, provided data to student, provided input to the conceptual framework and writing.*
- Ramirez M, <u>Bedford R</u>, Wu H, Harland K, Cavanaugh JE, Peek-Asa C. (2016) Lighting and marking policies are associated with reduced farm equipment-related crash rates: a policy analysis of nine Midwestern US states. *Occupational and Environmental Medicine*, 73(9), 621-626.
 Role: PI of NIOSH-funded study, designed and collected data, led writing and oversaw analysis.
- 28. **Ramirez M**, <u>Ten Eyck P</u>, Peek-Asa C, Onwuachi-Willig A, Cavanaugh JE. (2016) Evaluation of Iowa's Anti-bullying Law. *Injury Epidemiology*, 3(1), 15. *Role: PI of RWJF-funded study, designed study and analysis, interpreted findings, and led writing.*
- <u>Ranapurwala S</u>*, <u>Mello E</u>, **Ramirez M**. (2016) A GIS-based matched case-control study of road characteristics in farm vehicle crashes from nine Midwestern US states. *Epidemiology*, 27(6), 827-834. *Role: Senior author, PI of NIOSH-funded study, oversaw post-doctoral trainee and student co-authors, designed study, accessed data sources, provided feedback to design, analysis and writing.*
- Hamann CJ, <u>Mello E</u>, Wu H, Yang J, Waldron D, **Ramirez M**. (2016) Disaster preparedness in rural families of children with special health care needs. Disaster Medicine and Public Health Preparedness, 10(2):225-32.
 Role: Senior author, PI of USDA/NSF funded study, designed study, oversaw data collection and analysis, interpreted results, and contributed to writing.
- 31. <u>Toussaint M</u>, Faust K, Peek-Asa C, **Ramirez M**. (2015) Characteristics of farm equipment-related crashes associated with injury in children and adolescents on farm equipment. *Journal of Rural Health*, 33(2), 127-134. *Role: Senior author, PI of NIOSH-funded study, designed study, supervised PhD student's analysis and writing, interpreted findings, and contributed to writing.*
- 32. Oral R, Ramirez M, Coohey C, Nakada S, Walz A, Kuntz A, Benoit J, Peek-Asa C. (2015) Adverse childhood experiences and trauma informed care: the future of health care. Pediatric Research, 79(1-2), 227.
 Role: Worked closely with 1st author to develop review article, outline sections, write portions of the manuscript, and revise.

- Hatzenbueher ML, <u>Schwab-Reese L</u>, <u>Ranapurwala SI</u>*, Hertz MF, **Ramirez MR**. Associations between antibullying policies and bullying in 25 states. (2015) *JAMA Pediatrics*, 169(10), e152411-e152411. *Role: Senior author, Multiple PI of the study, co-designed the study, co-supervised the students, interpreted findings, and contributed to writing and revisions.*
- Ashida S, <u>Robinson EL</u>, Gay J, **Ramirez M**. (2015) Motivating rural older residents to prepare for disasters: moving beyond personal benefits. *Ageing & Society*, 36(10), 2117-2140.
 Role: Co-I of funded study, interpreted findings, and contributed to writing and revisions.
- 35. Renner LM, <u>Schwab-Reese LM</u>, Peek-Asa C, **Ramirez M**. (2015) Reporting patterns of unidirectional and bidirectional verbal aggression and physical violence among rural couples. *Journal of Family Violence*, 30(8), 1069-1078. *Role: Senior author. This paper is a product from my course that involved analysis of secondary data which I accessed and provided to students. I was involved in interpretation of findings and writing/revision.*
- 36. <u>Gross N</u>, Young T, **Ramirez M**, Leinenkugal K, Peek-Asa C. Characteristics of work and non-work related farm injuries (2015) *Journal of Rural Health*, 31(4), 401-409. *Role: Co-I of surveillance project that involved analysis of the Iowa Trauma Registry, interpreted findings, and contributed to writing and revisions.*
- 37. **Ramirez M**, <u>Toussaint M</u>, Woods-Jaeger B, Harland K, Wetjen K, Wilgenbusch T, Pitcher G, Jennissen C. (2015) Link for injured kids a patient-centered program of psychological first aid after trauma. *Pediatric Emergency Care*, 33(8), 532. *Role: PI of funded study, designed study, oversaw data collection and analysis, wrote and revised the manuscript.*
- Sahker E, Toussaint MN, Ramirez M, Ali SR, Arndt S. (2015) Evaluating racial disparity in referral source and successful completion of substance abuse treatment. *Addictive Behaviors*, 48:25-9. *Role: Worked with students to oversee analysis and writing, provided feedback to drafts, and contributed to revisions.*
- 39. <u>Schwab-Reese LM</u>, Harland K, <u>Smithart K</u>, **Ramirez M**. (2015) Perpetration and victimization of intimate partner aggression among rural mothers. (2015). Violence and Gender, 2(1):35-40.
 Role: Senior author. I was instructor for a course that involved analysis of secondary data which I accessed and provided to students. This paper is a product of the course. I instructed students in the analysis, interpretation of findings, and writing/revision.
- 40. Peek-Asa C, Cavanaugh JE, Yang J, Chande V, Young T, **Ramirez M**. (2014) Steering teens safe: a randomized trial of a parent-based intervention to improve safe teen driving. *BMC Public Health*, 14(1), 777. *Role: Led analysis of the study, provided input to the writing and revisions of the paper.*
- 41. <u>O'Neal E</u>, Young T, Hamann C, **Ramirez M**, Peek-Asa C. (2014) School Bus Crash Rates on Routine and Non-Routine Routes. *Journal of School Health*, 84(9), 575-80. *Role: As a member of this writing group, interpreted findings, provided input to the direction of analysis, and contributed to writing and revision of the paper.*

- Wang C, Dong X, Yang J, Ramirez M, Chi G, Peek-Asa C, Wang S. (2014) Sexual violence experienced by male and female Chinese college students in Guangzhou. *Injury Prevention*, 21(e1), e99-e104. *Role: As a member of this writing group, provided input to the interpretation of the findings, and writing and revision of the paper*.
- Harland KK, <u>Greenan M</u>, **Ramirez M**. Not just a rural occurrence: differences in agricultural equipment crash characteristics by rural-urban crash site and proximity to town. (2014) Accident Analysis & Prevention, 70, 8-13. Role: Senior author, PI of funded study, designed study, accessed data, oversaw analysis, and writing and revision of manuscript.
- Hamann CJ, Ramirez M, Yang J, Chande V, Peek-Asa C. (2014) Parent and teen agreement on driving expectations prior to teen licensure. *American Journal of Health Behavior*, 38(1), 13-21.
 Role: Provided input to the analysis, interpretation of findings and writing/revision of the paper.
- 45. <u>Hamann CJ</u>, Peek-Asa C, Lynch CF, **Ramirez M**, Torner JC. (2014) Burden of hospitalizations for bicycling injuries by motor vehicle involvement: United States, 2002 to 2009. *Journal of Trauma and Acute Care Surgery*, 75(5), 870-876. *Role: Member of this student's PhD committee, provided input to the analysis, interpretation of the findings, and writing/revision of the manuscript.*
- 46. Peek-Asa C, Casteel C, Rugala E, Romano S, **Ramirez M**. (2013) Workplace violence investigations and activation of the threat management teams in a multinational corporation. *Journal of Occupational and Environmental Medicine*, 55(11), 1305-1311. *Role: Co-I of this CDC-funded study, worked closely with the team to develop a comprehensive model for addressing threats in the workplace, provided feedback to the manuscript, and contributed to writing and revision.*
- 47. **Ramirez M**, <u>Bedford R</u>, Sullivan R, Anthony T, Kraemer J, Faine B, Peek-Asa C. (2013) Toxicology testing in fatally injured workers: a review of five years of Iowa FACE cases. *International Journal of Environmental Research and Public Health*, 10(11), 6154-68. *Role: PI of this funded program, designed the study, oversaw and conducted analysis, wrote and revised the paper.*
- 48. Ramirez M, Roth L, Young T, Peek-Asa C. (2013) Rural roadway safety perceptions among rural teen drivers living in and outside of towns. *Journal of Rural Health*, 29(1), 46-54.
 Pole: Concentualized the ideal developed and supervised the analysis, interpreted

Role: Conceptualized the idea, developed and supervised the analysis, interpreted findings, and wrote/revised the paper.

49. Acion CL, **Ramirez M**, Jorge R, Arndt S. (2013) Increased alcohol and drug use among Iowan children from deployed military families. *Addiction*, 108(8), 1418-25. *Role: Worked with team to develop concept, interpreted analysis and contributed to writing and revisions.*

- 50. Ramirez M, Harland K, Frederick M, Shepherd R, Wong M, Cavanaugh JE. (2013) Listen protect connect for traumatized schoolchildren: a pilot study of psychological first aid. BMC Psychology, 1(1), 26. Role: PI of funded study, designed study, oversaw data collection, oversaw analysis, led writing and revision.
- 51. <u>Britton C</u>, Lynch C, **Ramirez M**, Torner J, Peek-Asa C. (2013) Epidemiology of injuries to wildland firefighters. *American Journal of Emergency Medicine*, 31(2), 339-345. *Role: Member of PhD committee, contributed to analysis, interpreted findings, and contributed to writing and revision.*
- 52. <u>Cao Y</u>, Yang J, **Ramirez M**, Peek-Asa C. (2013) Characteristics of cases requiring response from a university threat assessment team. *Journal of Occupational and Environmental Medicine*, 55(1), 45-51. Role: Member of MS committee, provided input to analytic approach, interpreted findings, and contributed to writing and revision.
- 53. **Ramirez M**, <u>Wu Y</u>, Kataoka S, Wong M, Yang G, Peek-Asa C, Stein B. (2012) Youth violence across multiple dimensions: a study of violence, absenteeism and suspensions among middle school children. *Journal of Pediatrics*, 161(3), 542-546. *Role: Accessed data, designed research question and analysis, oversaw analysis, interpreted results and led writing and revision of manuscript.*
- 54. Ramirez M, Park A, Heimer K, Sanchagrin K. (2012) Violent peers, network centrality, and intimate partner violence perpetration among young men. *Journal of Adolescent Health*, 51(5), 503-9.
 Role: Co-I of funded project, worked with team to analyze and interpret findings, and contributed to writing and revision of paper.
- 55. Ramirez M, Yang J, Young T, Roth L, Garinger A, Snetselaar L, Peek-Asa C. (2012) Implementation of steering teens safe, an evaluation of a parent-based teen driving intervention. *Health Education and Behavior*, 40(4), 426-434. *Role: Led the analytic design and interpretation of findings, led writing of the manuscript and revisions.*
- 56. Yang JZ, <u>Cheng G</u>, Zhang N, **Ramirez M**, Marshall SW, Albright J. (2012) Hospitalizations and hospital charges for sports-related fractures among children in the United States. *Asia Journal of Exercise Sciences and Sports*, 9(1), 1-12. *Role: Contributed to the interpretation of findings and revision of manuscript*.
- 57. Yang J, Campo S, Ramirez M, Cheng G, Peek-Asa C. (2012) Family communication patterns and new teen drivers' attitudes toward driving safety. *Journal of Pediatric Health* Care, 27(5), 334-341.
 Role: Contributed to interpretation of findings, and writing and revision of manuscript.
- 58. <u>Smith H</u>, Chrischilles E, Janus TJ, Sidwell RA, **Ramirez M**, Peek-Asa C, Sahr AM. (2012) Clinical indicators of midface fracture in patients with trauma. *Dental Traumatology*, 29(4), 313-318.
 Role: Member of PhD committee, contributed to the interpretation and design of the study, and provided input to the writing and revisions of the manuscript.

- 59. Yang J, O'Gara E, Cheng G, Kelly KM, Ramirez M, Burmeister LF, Merchant JA. (2012) At what age should children engage in agricultural tasks? *Journal of Rural Health*, 28(4), 372-9. *Role: Worked with team to develop analytic approach, interpret findings, and co-write and revise manuscript.*
- 60. <u>Vanderwal L</u>, Rautiainen R, **Ramirez M**, Kuye R, Peek-Asa C, Cook TM, Culp K, Donham KJ. (2011) Participatory approach to identify interventions to improve the health, safety, and work productivity of smallholder women vegetable farmers in the Gambia. *International Journal of Occupational Medicine & Environmental Health*, 24(1), 36-47.
 Role: Member of PhD committee, contributed to the design of the study, interpreted findings, and contributed to revisions.
- 61. Peek-Asa C, **Ramirez M**, Young T, <u>Cao Y</u>. (2011) Flood-related work disruption and poor health outcomes. *Prehospital and Disaster Medicine*, 27(6), 503-8. *Role: PI of study, designed study, developed data collection tools, contributed to analytic design, interpreted findings and contributed to writing and revisions.*
- 62. Peek-Asa C, Yang G, Ramirez M, Hamann C, Cheng G. (2011) Factors affecting hospital charges and length of stay from teenage motor vehicle crash-related hospitalizations among United States teenagers, 2002-2007. Accident Analysis & Prevention, 43(3), 595-600.
 Role: Member of writing team, contributed to analytic approach, interpreted findings, and contribute to writing and revisions.
- 63. <u>Vanderwal L</u>, Rautiainen R, Kuye R, Peek-Asa C, Cook TM, **Ramirez M**, Culp K, Donham KJ. (2011) Evaluation of long- and short-handled hand hoes for land preparation, developed in a participatory manner among women vegetable farmers in The Gambia. *Applied Ergonomics*, 42(5), 749-756. *Role: Member of PhD committee, contributed to the design of the study, interpreted findings, and contributed to revisions.*
- 64. Yang G, Jones MP, Cheng G, **Ramirez M**, Taylor C, Peek-Asa C. (2011) Do nuisance alarms decrease functionality of smoke alarms near the kitchen? Findings from a randomised controlled trial. *Injury Prevention*, 17(3), 160-5. *Role: Member of writing team, contributed to analytic approach, interpreted findings, and contribute to writing and revisions.*
- 65. <u>Fillmore EP</u>, **Ramirez M**, Roth L, Robertson M, Atchison CG, Peek-Asa C. (2011) After the waters receded: A qualitative study of university official's disaster experiences during the Great Iowa Flood of 2008. *Journal of Community Health*, 36(2), 307-315. *Role: Supervised student 1st author, designed study, oversaw data collection and analysis, guided writing and revisions.*
- 66. Ramirez M, Ferrer RR*, Cheng G, Cavanaugh JE, Peek-Asa C. (2010) Violation of school behavioral policies and its relationship with overall crime. *Annals of Epidemiology 2010*, 21(3), 214-220. *Role: PI of K award, accessed data, led design and concept, oversaw analysis and interpretation of findings, and led writing and revision of the paper.*

- 67. <u>Ferrer RR*</u>, **Ramirez M**, Beckman LJ, Danao LL, Ashing-Giwa KT. (2010) The impact of cultural characteristics on colorectal cancer screening adherence among Filipinos in the United States: a pilot study. *Psychooncology*, 20(8), 862-870. *Role: Provided consultation to post-doctoral training in the area of analysis, taught 1st author STATA, provided guidance on analysis and interpretation of findings, and contributed to writing of the document.*
- 68. Dong X, Peek-Asa C, Yang G, Wang S, Chen X, Chi G, Ramirez M. (2010) The association of road safety knowledge and risk behavior with pediatric road traffic injury in Guangzhou, China. *Injury Prevention*, 17(1), 15-20. *Role: Member of writing team focused on transportation injuries, interpreted findings, and contributed to the written document.*
- 69. **Ramirez M**, <u>Fillmore EP</u>, Chen A, Peek-Asa C. (2010) A comparison of school injuries between children with and without disabilities. *Academic Pediatrics*, 10(5), 317-22. *Role: PI of dissertation grant, led design, collected data, analyzed data and led writing and revisions.*
- 70. **Ramirez M**, Yang G, Bourque L, Javien J, Kashani S, Limbos MA, Peek-Asa C. (2009) Sports injuries to high school athletes with disabilities. *Pediatrics*, 123(2), 690-706. *Role: PI of New Investigator grant, led design and analysis of the study, interpreted findings, and led writing and revision of the paper.*
- Yang G, Peek-Asa C, <u>Cheng G</u>, <u>Heiden E</u>, Falb S, **Ramirez M**. (2009) Incidence and characteristics of school bus crashes and injuries. *Accident Analysis and Prevention*, 41(2), 336-41. *Role: Member of writing and analysis team focused on transportation injuries, provided feedback to analysis, interpretation of findings, and writing of the manuscript.*
- 72. <u>Ferrer RR*</u>, **Ramirez M**, Sauser K, Iverson E, Upperman J. (2009) Emergency drills and exercises in healthcare organizations: assessment of pediatric population involvement using after-action reports. *American Journal of Disaster Medicine*, 4(1), 23-32. *Role: Mentor of the 1st author (post-doctoral trainee), continues work of K award to examine preparedness, supervised study and analysis, contributed to writing and revisions.*
- 73. **Ramirez M**, Kubicek K, Peek-Asa C, Wong M. (2009) Accountability and assessment of emergency drill performance at school. *Family Community Health*, 32(2), 105-14. *Role: PI of K award, designed study, accessed and collected data, analyzed data, and wrote and revised manuscript.*
- 74. Behar S, Upperman JS, Ramirez M, Dorey F, Nager A. (2008) Training medical staff for pediatric disaster victims: a comparison of different methods. *American Journal of Disaster Medicine*, 3(4), 189-99.
 Role: Worked closely with the 1st author to design study, develop instruments, interpret findings and co-write the paper.
- 75. Kubicek K, **Ramirez M**, Limbos MA, Iverson E. (2008) Knowledge and behaviors of parents in planning for and dealing with emergencies. *Journal of Community Health*, 33(3), 158-68.

Role: PI of K study, designed the study, oversaw data collection, collected data, interpreted findings, and co-wrote paper.

- 76. Kipke MD, Weiss G, Ramirez M, Dorey F, Ritt-Olson A, Iverson E, Ford W. (2007) Club drug use in Los Angeles among young men who have sex with men. Substance Use and Misuse, 42(11), 1723-43. Role: Participated in the interpretation, and writing /revision of the paper.
- 77. <u>Kano M</u>, **Ramirez M**, Ybarra WJ, Frias G, Bourque LB. (2007) Are schools prepared for emergencies? A baseline assessment of emergency preparedness at school sites in three Los Angeles County school districts. *Education and Urban Society*, 39, 399-422. *Role: PI of study and evaluation lead, co-designed the instruments, oversaw data collection, participated in the interpretation of findings, and contributed the writing and revision of the paper.*
- 78. **Ramirez M**, Schaffer KB, Shen H, <u>Kashani S</u>, Kraus JF. (2006) Injuries to high school football athletes in California. *American Journal of Sports Medicine*, 34(7), 1147-58. *Role: Co-designed the study, oversaw data collection, oversaw analysis and led writing and revision of paper*.
- 79. **Ramirez M**, <u>Kano M</u>, Shoaf K, Bourque LB, Petal M. (2005) Child and household factors associated with fatal and non-fatal injury during the 1999 Kocaeli earthquake. *International Journal of Mass Emergencies and Disasters*, 23(2), 129-47. *Role: Part of team examining earthquake injuries, worked with team to access and analyze data, and led writing and analysis.*
- 80. **Ramirez M**, Peek-Asa C. (2005) Epidemiology of traumatic injuries from earthquakes *Epidemiologic Reviews*, 27, 47-55. *Role: Conducted the scoping review, led writing and revision of the paper.*
- Ramirez M, Peek-Asa C, Kraus JF. (2004) Disability and risk of school-related injury. *Injury Prevention*, 10(1), 21-6. *Role: Designed study, collected data, analyzed findings, wrote and revised manuscript.*
- 82. Limbos MA, Ramirez MR, Park L, Peek-Asa C, Kraus JF. (2004) Injuries to the head among children enrolled in special education. Archives of Pediatrics and Adolescent Medicine, 158(11), 1057-61.
 Role: Designed study, collected data, analyzed findings, co-wrote and revised manuscript.
- 83. Peek-Asa C, **Ramirez M**, Seligson H, Shoaf K. (2003) Seismic, structural, and individual factors associated with earthquake-related injury. *Injury Prevention*, 9(1), 62-66. *Role: Conducted analysis, co-wrote manuscript and contributed to revisions.*
- 84. Peek-Asa C, **Ramirez MR**, Shoaf K, Seligson H, Kraus JF. (2000) GIS mapping of earthquake related deaths and hospital admissions from the 1994 Northridge, California, Earthquake. Annals of Epidemiology, 10(1), 5-13. *Role: Conducted analysis, co-wrote manuscript and contributed to revisions.*
- *Refereed/Peer-Reviewed Journal Articles Submitted and Under Review (*Students = underlined, Postdoctoral Trainees = underlined and asterisk)

- 85. <u>Smith K</u>, Casteel C, McGehee D, Peek-Asa C, Rohlman D, **Ramirez M**. The association between use of hypertension medication and perception response time using a tractor driving simulator. *American Journal of Industrial Medicine*. Submitted November 2020. *Role: Member of PhD committee, participated in the interpretation of findings, and contributed to the writing and revisions*.
- 86. Ramirez MR, <u>Flores JE</u>, Woods-Jaeger B, Cavanaugh JE, Peek-Asa C, Branch C, Bolenabugh M, Chande V, Pitcher G, Ortega HW, Randell KA, Wetjen K, Roth L, Kenardy J. Link for Injured Kids and Trauma Education: A Comparative Effectiveness Study of Two Parent-Based Interventions to Support Children after Traumatic Injury. *Pediatrics*. Originally Submitted November 2020. Revise and Resubmit due Apr 2021. *Role: PI of study, designed study and developed research question, led writing and revision of manuscript*.
- 87. Eisenberg ME, Gower AL, <u>Brown C</u>, <u>Nam Y-S</u>, **Ramirez MR**. School-based diversity education activities and bias-based bullying among secondary school students. *Journal of Interpersonal Violence*. Submitted November 2020. *Role: Co-PI of study, interpreted findings, and contributed to writing and revision*.
- 88. <u>Bustamante G</u>, MacLehose RF, **Ramirez MR**, Osypuk TL, Kitahra CM, Little MP, Linet MS, Alexander BH. Association between low-to-moderate chronic radiation exposure and circulatory disease mortality in a large cohort of radiologic technologists. *Occupational and Environmental Medicine*. Submitted November 2020. *Role: Member of PhD committee, participated in the interpretation of findings, and contributed to the writing and revisions*.
- 89. Eisenberg ME, Gower AL, <u>Brown C, Nam Y-S</u>, Rider GN, **Ramirez MR**. "It was never really bullying, but...": Stigmatized adolescents' experiences with microaggressions in school. *Journal of School Violence*. Submitted December 2020. *Role: Co-PI of study, interpreted findings, and contributed to writing and revision*.
- 90. Wright N, Ramirez MR. on-medical use of prescription opioids and suicidal behaviors among adolescents: Understanding the role of long-term health problems. *Injury Epidemiology*. Submitted January 2021.
 Role: Supervised student paper, acquired data, and taught student analysis. Interpreted findings, and contributed to the writing and revisions.
- <u>Baidwan NK</u>, Ramirez MR, Gerr F, <u>Boonstra D</u>, Cavanaugh JE, Casteel C. Cost, Severity and Prevalence of Agricultural-Related Injury Workers' Compensation Claims in Farming Operations from 14 U.S. States. *American Journal of Industrial Medicine*. Submitted February 2021. *Role: PI of study, acquired data, led design and analysis, interpreted findings, wrote and revised manuscript*.

*Non-Refereed/Peer-Reviewed Report, Journal Articles, Book Chapters or Essays (*Students = underlined, Postdoctoral Trainees = underlined and asterisk)

- 1. Henning-Smith C, <u>Hernandez A</u>, **Ramirez M**, Hardeman R, Kozhimannil K. Dying too soon: county-level disparities in premature death by rurality, race and ethnicity. *Policy Brief 2019*. University of Minnesota Rural Health Research Center.
- 2. Immerfall S, **Ramirez MR**. Link for Schools: a program designed to respond to trauma and prevent its adverse impacts. *American Academy of Pediatrics Council on School Health Newsletter*. August 2019.
- Ramirez M, Peek-Asa C, Casteel C. Research in Assessing Levels of Threat: Implications for Workplace Violence Training. In *Workplace Violence* 2018 Jul 3 (pp. 96-104). Routledge.

Presentations, Posters, and Exhibits

- 1. Nam Y-S, Brown C, Gower A, Eisenberg M, **Ramirez M**. Lessons learned from conducting qualitative research on bias-based bullying a methodological application. 2020, American Public Health Association Annual Meeting.
- 2. Eisenberg M, Gower A, Brown C, Nam Y-S, **Ramirez M**. School-based diversity education activities and bias-based bullying among secondary school students, 2020, American Public Health Association Annual Meeting.
- 3. **Ramirez M**, Harding A, Iwan A, Ryan A, Church T, Yoney E, Renfro T, Woods-Jaeger B. Designing a waitlist randomized controlled trial of Link for Equity, a culturally responsive program of trauma-informed care, 2020, American Public Health Association Annual Meeting.
- 4. **Ramirez M**, Harding A, Wu H, Yang J, Gay J, Hamann CJ, Thompson L, Ashida S, Peek-Asa C. Prepkids: a disaster preparedness program for families of children with disabilities, 2020, American Public Health Association Annual Meeting.
- 5. McFalls M, **Ramirez M**. Gambling and its association with fighting among adolescents in Minnesota, 2020, American Public Health Association Annual Meeting.
- 6. **Ramirez M**, McFalls M, Nam Y-S, Marquez-Reagan L, Stromberg J, Alcheva A, Narayan J, Ryan A, Stepanov I. Adverse child experiences and toxic stress in at-risk youth and families: a pilot study, 2020, American Public Health Association Annual Meeting.
- 7. Piper K, Elder A, Hernandez A, Nam Y-S, Renfro T, Iwan A, **Ramirez M**, Woods-Jaeger B. Culturally responsive family engagement: Implications for school-based trauma-informed interventions, 2020, American Public Health Association Annual Meeting.
- Nam Y-S, Ryan A, McFalls M, Calvert C, Hernandez A, Adkins A, Iwan A, Hatzenbuehler M, Ramirez M. The Impact of Anti-Bullying Policies at the School Level: A Mixed-Method Analysis of Implementation, 2020, Society for the Advancement for Injury and Violence Research.

- 9. McFalls M, Peek-Asa C, Harland K, Zhu M, Morris NL, **Ramirez MR**. Farm equipment crashes on public roads, 2020, Society for the Advancement for Injury and Violence Research.
- 10. Estes RS, Casteel C, Faust K, Gerr F, **Ramirez MR**. Compliance with recommended safety standards among high-risk farm equipment, 2020, Agricultural Safety and Health Council of America Safety Summit.
- 11. Faust K, Casteel C, Gerr F, Estes R, **Ramirez MR**. Compliance with recommended standards among row crop farms in Iowa, July 2020, American Society of Agricultural and Biological Engineers, Annual International Meeting.
- 12. Gower AL, Brown C, Nam YS, **Ramirez MR**, Eisenberg ME. Youth Perspectives on Bias-Based Bullying: Opportunities for Screening and Support Society for Adolescent Health and Medicine, 2020, Society for Adolescent Health and Medicine.
- 13. **Ramirez MR**, Adkins S. Implementing anti-bullying policies to respond to and prevent bullying, November 2019, International Bullying Prevention Association.
- 14. Hernandez A, Nam YS, **Ramirez MR**. The relationship between bullying incidents and anti-bullying policies in Maine school districts, November 2019, International Bullying Prevention Association.
- 15. Nam YS, Hernandez A, Calvert C, McFalls M, Iwan A, **Ramirez MR**. The Qualitative Narrative of the Impact of Anti-Bullying Policies on Youth Violence, November 2019, International Bullying Prevention Association.
- 16. Villiard HM, Palaez CA, Davis JA, Spilman SK, Wetjen K, Pitcher G, Randall KA, Oretega H, Kenardy J, Ramirez M. Who hurts more? A multicenter, prospective study of in-hospital opioid use in a population of hospitalized pediatric trauma patients in the Midwest, 2019, Committee on Trauma National Resident Paper Competition 1st Place, Chicago, IL, USA.
- 17. Bolenbaugh M, Kenardy J, Peek-Asa C, Woods-Jaeger B, Ortega H, Chande V, WEtjen K, Pitcher G, Flores J, Cavanaugh J, **Ramirez M**. Patient-centered approaches to reduce trauma following child injury, 2018, American Psychological Association Annual Convention, San Francisco, CA, USA.
- 18. Bolenbaugh M, Hudson J, Andrew N, Kenardy J, **Ramirez M**. Programs to reduce stress among hospital workers, 2018, American Psychological Association Annual Convention, San Francisco, CA, USA.
- Villiard HM, Palaez CA, Davis JA, Spilman SK, Wetjen K, Pitcher G, Randall KA, Oretega H, Kenardy J, Ramirez M. Who hurts more? A multicenter, prospective study of in-hospital opioid use in a population of hospitalized pediatric trauma patients in the Midwest, 2018, Committee on Trauma Region VII Resident Paper Competition Presentation, USA.
- 20. Hernandez A, Nam YS, **Ramirez M**, Young R, Tully M. The effect of parent-child communication on responses to electronic aggression among parent-child dyads, 2018, American Public Health Annual Meeting, San Diego, CA USA.

- 21. Young R, Hernandez A, Tully M, Nam YS, **Ramirez M**. Association between parental monitoring and electronic violence perpetration and victimizations among children, 2018, American Public Health Annual Meeting, San Diego, CA USA.
- 22. Calvert C, **Ramirez M**, Whitworth T, Paik A, Peek-Asa C, Heimer K, Campo S, Chipara O, Srinivasan P. Face-to-face and cyberbullying victimization: measurement through two data sources, 2018, American Public Health Annual Meeting, San Diego, CA USA.
- 23. **Ramirez M**, Srinivasan P, Campo S, Heimer K, Peek-Asa C, Chipara O, Paik A. Content and language of cyberaggression: a mixed methods study of middle school smartphone users, 2018, American Public Health Conference, San Diego, CA, USA.
- 24. Baidwan N, Casteel C, Gerr F, **Ramirez M**. Farm related injuries: cost and risk estimates by type of injury claims, 2018, National Occupational Injury Research Symposium, Morgantown, WV, USA.
- 25. Calvert C, **Ramirez M**, Whitworth T, Paik A, Peek-Asa C, Heimer K, Campo S, Chipara O, Srinivasan P. Face-to-face and cyberbullying victimization: measurement through two data sources, 2018, 51st Annual Meeting, Society for Epidemiologic Research, Baltimore, MD, USA.
- 26. Callejas GB, Osypuk T, Kitahara C, MacLehose R, Ramirez M, Linet M, Alexander B. Use of geocoding to understand variation in neighborhood socioeconomic status in a nationwide occupational cohort across time, space and demographic characteristics, 2018, International Society for Environmental Epidemiology Annual Meeting, Ottowa, Canada.
- 27. Paik A, **Ramirez M**. Contents and Contexts of Cyberbullying, 2015, 71st Annual Meeting, American Society of Criminology, Washington, DC, USA.
- 28. Mello E, **Ramirez M**. Prepkids: training on disaster preparedness for families of children with special health care needs, 2015, Society for the Advancement of Violence and Injury Research, New Orleans, LA, USA.
- 29. **Ramirez M**, Schwab-Reese L, Hatzenbueler M. Are anti-bullying laws effective in preventing bullying? A state-level analysis, 2015, Society for the Advancement of Violence and Injury Research, New Orleans, LA, USA.
- 30. Yang J, Coxe K, **Ramirez M**, Peek-Asa C. Post-injury psychological symptoms: differences between concussions and orthopedic injuries, 2015, Society for the Advancement of Violence and Injury Research, New Orleans, LA, USA.
- 31. Ranapurwala S, Mello E, **Ramirez M**. Road segment characteristics and incidence of farm vehicle-related crashes: A GIS-based multistate matched case-control study, 2015, Society for Epidemiologic Research, Denver, CO, USA.
- 32. Toussaint M, Smith K, Peek-Asa C, **Ramirez M**. Characteristics of farm equipment-related crashes associated with injury in children and adolescents on farm equipment, 2015, Mid-Continent Transportation Research Symposium, USA.
- 33. Ramirez M. Farm equipment roadway crashes, 2014, International Society for

Agricultural Health, Omaha, NE, USA.

- 34. Toussaint M, Smith K, **Ramirez M**. Occupant and environmental characteristics of farm equipment crashes associated with injury among children and adolescents, 2014, International Society for Agricultural Health, Omaha, NE, USA.
- 35. Ramirez M, Schwab-Reese L, Spies E, Onwuachi-Willig A, Peek-Asa C. Evaluation of the implementation of anti-bullying legislation in schools, 2014, 142nd APHA Annual Meeting and Exposition, New Orleans, LA, USA.
- 36. Ranapurwala S, Mello E, **Ramirez M**. Effect of road characteristics on the incidence of crashes involving farm equipment: a matched case-control study, 2014, 142nd APHA Annual Meeting and Exposition, New Orleans, LA, USA.
- 37. Robinson E, **Ramirez M**, Ashida S. Using extended parallel process model to guide the development of a tool to assist community-dwelling older adults in rural areas prepare for disasters, 2014, 142nd APHA Annual Meeting and Exposition, New Orleans, LA, USA.
- 38. Young T, **Ramirez M**. Epidemiology of farm equipment crashes in nine Midwestern states, 2014, 40th Annual International Traffic Records Forum St. Louis, MO, USA.
- 39. Ranapurwala S, Mello E, **Ramirez M**. Effects of road characteristics on the incidence of farm vehicle-related crashes, 2014, 40th Annual International Traffic Records Forum St. Louis, MO.
- 40. Harland K, Greenan M, **Ramirez M**. Prevalence of alcohol testing and use in in on-road farm equipment-related crashes, 2014, 40th Annual International Traffic Records Forum St. Louis, MO.
- 41. **Ramirez M**, Shepherd R, Immerfall S. Psychological First Aid may reduce stress in traumatized students, 2013, National Association of School Nurses 45th Annual Conference, Orlando, FL, USA.
- 42. **Ramirez M**, Peek-Asa C, Onwuacha-Willig A, Cavanaugh J, Ten Eyck P. Impact of Iowa's anti-bullying law on preventing bullying victimization, 2013, Safe States/Society for the Advancement of Violence and Injury Research Conference, Baltimore, MD, USA.
- 43. **Ramirez M**. Increased risk of farm equipment crashes within urban incorporated places, 2013, Safe States/Society for the Advancement of Violence and Injury Research Conference, Baltimore, MD, USA.
- 44. Casteel C, **Ramirez M**, Peek-Asa. Tabletop scenario exercises applied to workplace violence prevention research, 2012, 140th Annual American Public Health Association Conference, San Francisco, CA, USA.
- 45. **Ramirez M**, Wu Y, Yang J, Kataoka S, Wong B, Stein B, 2012, 140th Annual American Public Health Association Conference, San Francisco, CA, USA.
- 46. **Ramirez M**, Robertson M, Ellis T, Rautiainen R, Fisher E, Lee B. Motivating farm parents to create safe play areas: a process evaluation, 2012, International Society for Agricultural Safety and Health Conference, Burlington, VT, USA.

- 47. **Ramirez M**, Robertson M, Fisher E, Ellis T, Rautiainen R. A process evaluation of safe play areas on farms, 2012, Midwest Rural Agricultural Safety and Health Conference, Cedar Rapids, IA, USA.
- 48. **Ramirez M**, Heimer K, Paik A. Adolescent peer networks and perpetration of intimate partner violence, 2011, 1st Joint meeting: Society for the Advancement of Violence and Injury Research, Iowa City, IA, USA.
- 49. Robertson M, Arndt S, **Ramirez M**. Bullying and perceived social support, 2011, 1st Joint meeting: Society for the Advancement of Violence and Injury Research, Iowa City, IA, USA.
- 50. **Ramirez M**. Psychological first aid: a triage and assessment tool for school nurses, 2011, 1st Joint meeting: Society for the Advancement of Violence and Injury Research, Iowa City, IA, USA.
- 51. **Ramirez M**. Toxicology testing in fatally injured workers, 2011, 5th National Occupational Injury Research Symposium, Morgantown, WV, USA.
- 52. Yang J, **Ramirez M**. The association of road safety knowledge and risk behavior with pediatric road traffic injury in Guangzhou, China, 2010, 10th World Conference on Injury Prevention and Safety Promotion, London, UK.
- 53. **Ramirez M**. Violation of school behavioral policies and its relationship with crime: contextual effects of social organization in schools, 2010, 138th Annual American Public Health Conference, Denver, CO, USA.
- 54. **Ramirez M**. Youth athletes with disabilities: what are their risks for injury?, 2008, Annual American Public Health Association Conference, San Diego, CA, USA.
- 55. **Ramirez M**. Drilling for preparedness at schools: is it enough?, 2007, 135th Annual American Public Health Conference, Washington, DC, USA.
- 56. **Ramirez M**. Knowledge and behaviors of parents in planning for and dealing with disasters and emergencies in schools, 2007, 135th Annual American Public Health Association Conference, Washington, DC, USA.
- 57. **Ramirez M**, Kano M, Bourque LB. Knowledge and perceptions of emergency preparedness: a discussion on how schools prepare themselves and their communities for emergencies, 2006, 134th Annual American Public Health Conference, Boston, MA, USA.
- 58. **Ramirez M**, Kano M, Bourque LB. Assessment of emergency preparedness in public schools, 2003, 131st Annual American Public Health Association Conference, San Francisco, CA, USA.
- 59. **Ramirez M**, Peek-Asa, Kraus JF. Child disability and risk of school injury: multi-level factors, 2002, 6th World Congress on Injury Control, Montreal, Canada.
- 60. Ramirez M. U.S./Japan cooperative research: learning from each other, 2002, 27th

Annual Hazards Research and Applications Workshop, Boulder, CO, USA.

- 61. **Ramirez M**, Peek-Asa C, Kraus JF. Multi-level factors associated with school-related injuries, 2001, Congress of Epidemiology, Toronto, Canada
- 62. **Ramirez M**, Peek-Asa C. Population-based case-control study of earthquake-related deaths and hospitalized admissions sustained during the 1994 Northridge CA earthquake, 2001, 1st Workshop for Comparative Study on Urban Earthquake Disaster Management, Kobe, Japan.
- 63. **Ramirez M**, Peek-Asa C, Kraus JF. Injuries among disabled children enrolled in special education schools, 2000, Society for Epidemiologic Research, 2000, Seattle, WA, USA.
- 64. **Ramirez M**, Peek-Asa C. GIS mapping of earthquake-related deaths and hospital admissions from the 1994 Northridge, CA earthquake, 1999, UCLA Conference on Public Health and Disasters, Redondo Beach, CA, USA.
- 65. **Ramirez M**, Peek-Asa C, Kraus JF. Injuries among disabled children enrolled in special education schools, 1994-1998, American Public Health Association, 1999, Chicago, IL, USA.

Invited Presentations at Professional Meetings, Conferences, etc.

- 1. **Ramirez M**. No longer invisible: public health during the covid-19 pandemic, School of Public Health, University of Minnesota, Virtual webinar, 2020.
- 2. **Ramirez M**. Firearm Violence, Invited Panelist, 2019, A workshop on gun violence prevention, Minnesota Medical Association, St. Paul, MN, USA.
- 3. **Ramirez M**. Public Health Approach to Violence, Keynote Speaker, 2019, Hennepin County Violence Prevention Summit, Brooklyn Park, MN, USA.
- 4. **Ramirez M**. Contents and Contexts of Cyber-aggression: an epidemiologic study using electronic detection and social networks analysis, 2018, Federal Panel on Cyberbullying, Rockville, MD, USA.
- 5. **Ramirez M**. Occupational Injury Epidemiology, Invited Speaker, 2017, Midwestern Injury Prevention Alliance Summit, Bloomington, MN, USA.
- 6. **Ramirez M**. Careers in Injury Prevention, 2017, Society for the Advancement of Violence and Injury Research, Ann Arbor, MI, USA.
- 7. **Ramirez M**, Harland K. Get out of my space. When machines meet the road: farm equipment on public highways, 2016, Ag Safety Awareness Week webinar, Farm Bureau Federation and the US Ag Safety and Health Centers, USA.
- 8. **Ramirez M**. Bullying prevention research to practice, 2015, Preventing Childhood Injury Conference, Blank Children's Hospital, Des Moines, IA, USA.
- 9. **Ramirez M**. Bullying: Trends in prevention efforts, 2014, Annual School Nurse Conference, University of Iowa College of Nursing, Des Moines, IA, USA.

- Ramirez M, Wetjen K. Listen Protect Connect: A program of psychological first aid for children, Annual School Nurse Conference, 2014, University of Iowa College of Nursing, Iowa City, IA, USA.
- 11. **Ramirez M**, Wetjen K. Psychological first aid: responding to trauma at the hospital, at home and at school, 2014, Pediatric Update Conference Department of Nursing Services and Patient Care, University of Iowa Hospitals and Clinics, Iowa City, IA, USA.
- 12. **Ramirez M**. The cultural of rural child injury: issues and insights, 2014, Plenary Address, 6th Annual Minnesota Childhood Injury Summit, Vandais Heights, MN, USA.
- 13. **Ramirez M**, Shepherd R, Immerfall S. Psychological First Aid in schools, 2014, Plenary Address, Wisconsin Association of School Nurses, Madison, WI, USA.
- 14. **Ramirez M**. Bullying, 2013, Protecting our children: youth and violence, Iowa Academy of Pediatrics and University of Iowa College of Medicine, Iowa City, IA, USA.
- 15. **Ramirez M**. Preventing injuries that result in disability, 2013, Plenary Address, Disability Policy Summit, Iowa Prevention of Disabilities Policy Council, Ankeny, IA, USA.
- 16. **Ramirez M**. Psychological first aid: Listen Protect Connect, 2012, Plenary Address, Iowa Child and Youth Injury Prevention Conference, Des Moines, IA. USA
- 17. **Ramirez M**. Safe play areas on farms, 2012, Pediatric Environmental Health Conference, UI Children's Hospital and the Iowa Chapter of the American Academy of Pediatrics, Iowa City, IA, USA.
- Ramirez M, Gerr F. Agricultural injury surveillance in Iowa: results of collaborations between academic and government agencies, 2012, 13th Annual Council for State and Territorial Epidemiologists Conference. National meeting of occupational health epidemiologists, Omaha, NE, USA.
- 19. **Ramirez M**. Injury prevention and toxicology testing: a review of 5 years of FACE cases, 2011, Iowa State Medical Examiner's Meeting, Des Moines, IA, USA.
- 20. Lundell J, **Ramirez M**. Toxicology testing in fatally injured workers, Annual Fatality Assessment and Control Meeting, Boston, MA, USA.
- 21. **Ramirez M**. Injuries, violence and disasters: protecting our children at school, 2008, The Social Science Research Center and the Institute for Inequality Studies, Iowa City, IA, USA.
- 22. **Ramirez M**. University researchers respond to Iowa's flood: a discussion about interdisciplinary disaster response, 2008, Interdisciplinary Health Group, Iowa City, IA, USA.
- 23. **Ramirez M**. Disaster planning in schools, 2008, Iowa School Nurse Research Consortium, Iowa City, IA, USA.

- 24. **Ramirez M**. School preparedness assessment, 2005, Symposium on Emergency Response and Crisis Management Strategies for Schools, Los Angeles County Office of Education, Downey, CA, USA.
- 25. **Ramirez M**. School emergency preparedness, 2004, UCLA Conference on Public Health and Disasters, Torrance, CA, USA.
- 26. **Ramirez M**. Epidemiology, prevention and control of childhood injury, 2004, 5th Annual Pediatric Trauma and Critical Care Conference, Los Angeles, CA, USA.
- 27. **Ramirez M**. Application of behavioral sciences to injury control, 2002, 6th World Congress on Injury Control, Montreal, Canada.
- 28. **Ramirez M**. U.S./Japan cooperative research: learning from each other, 2002, 27th Annual Hazards Research and Applications Workshop, Boulder, CO, USA.

Invited Presentations at Professional Meetings, Conferences, etc.

- 1. **Ramirez M**. Public Health Approach to Violence, Keynote Speaker, 2019, Hennepin County Violence Prevention Summit, Brooklyn Park, MN, USA.
- 2. **Ramirez M**. Firearm Violence, Invited Panelist, 2019, A workshop on gun violence prevention, Minnesota Medical Association, St. Paul, MN, USA.
- 3. **Ramirez M**. Contents and Contexts of Cyber-aggression: an epidemiologic study using electronic detection and social networks analysis, 2018, Federal Panel on Cyberbullying, Rockville, MD, USA.
- 4. **Ramirez M**. Occupational Injury Epidemiology, Invited Speaker, 2017, Midwestern Injury Prevention Alliance Summit, Bloomington, MN, USA.
- 5. **Ramirez M**. Careers in Injury Prevention, 2017, Society for the Advancement of Violence and Injury Research, Ann Arbor, MI, USA.
- 6. **Ramirez M,** Harland K. Get out of my space. When machines meet the road: farm equipment on public highways, 2016, Ag Safety Awareness Week webinar, Farm Bureau Federation and the US Ag Safety and Health Centers, USA.
- 7. **Ramirez M**. Bullying prevention research to practice, 2015, Preventing Childhood Injury Conference, Blank Children's Hospital, Des Moines, IA, USA.
- 8. **Ramirez M**. Bullying: trends in prevention efforts, 2014, Annual School Nurse Conference, University of Iowa College of Nursing, Des Moines, IA, USA.
- 9. **Ramirez M**, Wetjen K. Listen Protect Connect: A program of psychological first aid for children, Annual School Nurse Conference, University of Iowa College of Nursing, Iowa City, IA, USA.
- 10. **Ramirez M**, Wetjen K. Psychological first aid: responding to trauma at the hospital, at home and at school, 2014, Pediatric Update Conference Department of Nursing Services and Patient Care, University of Iowa Hospitals and Clinics, Iowa City, IA, USA.

- 11. **Ramirez M.** The cultural of rural child injury: issues and insights, 2014, Plenary Address, 6th Annual Minnesota Childhood Injury Summit, Vandais Heights, MN, USA.
- 12. **Ramirez M**, Shepherd R, Immerfall S. Psychological First Aid in schools, 2014, Plenary Address, Wisconsin Association of School Nurses, Madison, WI, USA.
- 13. **Ramirez M**. Bullying, 2013, Protecting our children: youth and violence, Iowa Academy of Pediatrics and University of Iowa College of Medicine, Iowa City, IA, USA.
- 14. **Ramirez M**. Preventing injuries that result in disability, 2013, Plenary Address, Disability Policy Summit, Iowa Prevention of Disabilities Policy Council, Ankeny, IA, USA.
- 15. **Ramirez M**. Safe play areas on farms, 2012, Pediatric Environmental Health Conference, UI Children's Hospital and the Iowa Chapter of the American Academy of Pediatrics, Iowa City, IA, USA.
- 16. **Ramirez M**. Psychological first aid: Listen Protect Connect, 2012, Plenary Address, Iowa Child and Youth Injury Prevention Conference, Des Moines, IA.
- 17. **Ramirez M**, Gerr F. Agricultural injury surveillance in Iowa: results of collaborations between academic and government agencies, 2012, 13th Annual Council for State and Territorial Epidemiologists Conference. National meeting of occupational health epidemiologists, Omaha, NE, USA.
- 18. **Ramirez M**. Injury prevention and toxicology testing: a review of 5 years of FACE cases, 2011, Iowa State Medical Examiner's Meeting, Des Moines, IA, USA.
- 19. Lundell J, **Ramirez M**. Toxicology testing in fatally injured workers, Annual Fatality Assessment and Control Meeting, Boston, MA, USA.
- 20. **Ramirez M**. Injuries, violence and disasters: protecting our children at school, 2008, The Social Science Research Center and the Institute for Inequality Studies, Iowa City, IA USA.
- 21. **Ramirez M**. University researchers respond to Iowa's flood: a discussion about interdisciplinary disaster response, 2008, Interdisciplinary Health Group, Iowa City, IA, USA.
- 22. **Ramirez M**. Disaster planning in schools, 2008, Iowa School Nurse Research Consortium, Iowa City, IA, USA.
- 23. **Ramirez M**. School preparedness assessment, 2005, Symposium on Emergency Response and Crisis Management Strategies for Schools, Los Angeles County Office of Education, Downey, CA, USA.
- 24. **Ramirez M**. School emergency preparedness, 2004, UCLA Conference on Public Health and Disasters, Torrance, CA, USA.

- 25. **Ramirez M**. Epidemiology, prevention and control of childhood injury, 2004, 5th Annual Pediatric Trauma and Critical Care Conference, Los Angeles, CA, USA.
- 26. **Ramirez M**. Application of behavioral sciences to injury control, 2002, 6th World Congress on Injury Control, Montreal, Canada.
- 27. **Ramirez M**, Peek-Asa C, Kraus JF. Multi-level factors associated with school-related injuries, 2001, Congress of Epidemiology, Toronto, Canada
- 28. **Ramirez M**, Peek-Asa C. Population-based case-control study of earthquake-related deaths and hospitalized admissions sustained during the 1994 Northridge CA earthquake, 2001, 1st Workshop for Comparative Study on Urban Earthquake Disaster Management, Kobe, Japan.
- 29. **Ramirez M**. U.S./Japan cooperative research: learning from each other, 2002, 27th Annual Hazards Research and Applications Workshop, Boulder, CO, USA.
- 30. **Ramirez M**, Peek-Asa C, Kraus JF. Injuries among disabled children enrolled in special education schools, 2000, Society for Epidemiologic Research, 2000, Seattle, WA, USA.
- 31. **Ramirez M**, Peek-Asa C. GIS mapping of earthquake-related deaths and hospital admissions from the 1994 Northridge, CA earthquake, 1999, UCLA Conference on Public Health and Disasters, Redondo Beach, CA, USA.
- 32. **Ramirez M**, Peek-Asa C, Kraus JF. Injuries among disabled children enrolled in special education schools, 1994-1998, American Public Health Association, 1999, Chicago, IL, USA.

Other Key Activities and Accomplishments

Intervention Development

Developer(s). *Link for Injured Kids*, Status (created and implemented), Intervention that teaches adults about trauma, its impacts and skills in motivational interviewing. Role: Principal Investigator

TEACHING AND CURRICULUM DEVELOPMENT

University of Minnesota

Teaching Experience

Courses Taught

University of Minnesota, School of Public Health

Spring 2017	Violence Prevention and Control: Theory and Research Application PUBH 3123/6123 Sole instructor, 13 students, 2 credits
Spring 2018	Violence Prevention and Control: Theory and Research Application PUBH 3123/6123

Sole instructor, 28 students, 2 credits

Spring 2019	Violence Prevention and Control: Theory and Research Application PUBH 3123/6123 (Lecture and Lab Course) Sole instructor, 12 students, 2 credits
Spring 2019	Injury Prevention in the Workplace, Community, and Home PUBH 3120/6120 Co-Instructor, 12 students, 2 credits
Fall 2019	Occupational and Environmental Health and Safety Seminar PUBH 8120 Co-Instructor, 19 students, 1 credit
Spring 2020	Violence Prevention and Control: Theory and Research Application PUBH 3123/6123 Sole instructor, 19 students, 2 credits
Spring 2020	Injury Prevention in the Workplace, Community, and Home PUBH 3120/6120 Co-Instructor, 9 students, 2 credits
Spring 2020	Occupational and Environmental Health and Safety Seminar PUBH 8120 Co-Instructor, 17 students, 1 credit
Fall 2020	Occupational and Environmental Health and Safety Seminar PUBH 8120 Co-Instructor, 19 students, 1 credit
Spring 2021	Violence Prevention and Control: Theory and Research Application PUBH 3123/6123 Sole instructor, 37 students, 2 credits

University of Iowa, College of Public Health

Spring 2008	Epidemiology of Occupational Injuries 175:101 Sole instructor, 3 credits
Fall 2009	Injury Epidemiology 175:251 Sole instructor, 3 credits
Spring 2010	Epidemiology of Occupational Injuries 175:101 Sole instructor, 3 credits
Spring 2011	Injury Epidemiology 175:251 Sole instructor, 3 credits

- Spring 2012 Epidemiology of Occupational Injuries Computer Lab 175:253 Sole instructor, 1 credit
- Spring 2012 Epidemiology of Occupational Injuries Lecture 175:253 Sole instructor, 3 credits
- Spring 2013 Injury Epidemiology 175:251 Sole instructor, 3 credits
- Spring 2014 Epidemiology of Occupational Injuries Lecture 175:253 Sole instructor, 3 credits
- Spring 2015 Injury Epidemiology OEH:6520 Co-instructor, 3 credits
- Spring 2015 Service Learning in Public Health MPH: 6600 Co-instructor, variable credits

University of Southern California, Keck School of Medicine

2004	Research Methods for Pediatric Subspeciality Fellows Co-instructor
2005	Research Methods for Pediatric Subspeciality Fellows Co-instructor
2006	Research Methods for Pediatric Subspeciality Fellows Co-instructor

Course Curriculum Development

University of Minnesota

Spring 2019	PUBH 3123/6123 (Lecture and Lab Course) Violence Prevention and Control: Theory and Research Application Sole instructor, 2 credits
Spring 2018	PUBH 3123/6123 Violence Prevention and Control: Theory and Research Application Sole instructor, 2 credits
Spring 2017	PUBH 3123/6123 Violence Prevention and Control: Theory and Research Application Sole instructor, 2 credits

University of Iowa

Spring 2015	MPH: 6600 Service Learning in Public Health Co-instructor, variable credits
Spring 2012	175:253 Epidemiology of Occupational Injuries Computer Lab Sole instructor, 1 credit
Spring 2012	Epidemiology of Occupational Injuries Lecture 175:253 Sole instructor, 3 credits
Fall 2009	Injury Epidemiology 175:251
Spring 2008	Sole instructor, 3 credits Epidemiology of Occupational Injuries 175:101 Sole instructor, 3 credits
2004	Research Methods for Pediatric Subspeciality Fellows Co-instructor
Guest Lecturer	
Co-teaching, interdise Spring 1999	ciplinary teaching, etc. Disaster Epidemiology, University of California at Los Angeles Topic: Earthquake injuries
Spring 2000	Disaster Epidemiology, University of California at Los Angeles Topic: Earthquake injuries
Spring 2001	Disaster Epidemiology, University of California at Los Angeles Topic: Earthquake injuries
Fall 2002	Epidemiology of Unintentional Injuries, University of California at Los Angeles Topic: Epidemiologic Methods
Fall 2003	Causes and Prevention of Pediatric Injuries, University of California at Los Angeles Topic: School injuries
Fall 2007	Injury Prevention and Control 175:170, University of Iowa Title: School Injuries
Spring 2008	Work, Health and Environment 175:101, University of Iowa

Title: Injury Epidemiology

Fall 2008	Evaluation I: Theory and Applications, University of Iowa Title: Impact and Outcome Evaluation
Fall 2008	Injury Prevention and Control 175:170, University of Iowa Title: School Injuries
Spring 2008	Environmental Health Policy, Nova Gorica University (Elluminate Course via the University of Iowa)
Spring 2009	Environmental Health Policy, Nova Gorica University (Elluminate Course via the University of Iowa)
Spring 2009	Work, Health and Environment 175:101, University of Iowa Title: Injury Epidemiology
Fall 2009	Injury Prevention and Control 175:170, University of Iowa Title: School Injuries
Spring 2010	Work, Health and Environment 175:101, University of Iowa Title: Injury Epidemiology
Spring 2009	Environmental Health Policy, Nova Gorica University (Elluminate Course via the University of Iowa)
Fall 2010	Injury Prevention and Control 175:170, University of Iowa Title: School Injuries
Spring 2011	Work, Health and Environment 175:101, University of Iowa Title: Injury Epidemiology
Spring 2012	Maternal Child and Family Health 172:122, University of Iowa Topic: Bullying
Spring 2012	Work, Health and Environment 175:101, University of Iowa Title: Injury Epidemiology
Fall 2012	Injury Prevention and Control 175:170, University of Iowa Title: School Injuries
Spring 2013	Work, Health and Environment 175:101, University of Iowa Title: Injury Epidemiology
Fall 2013	Epidemiology III: Theories 173:340, University of Iowa

Topic: Hierarchical Regression

Fall 2013	Introduction to Health Disease and Health Promotion 175:101 Topic: Injuries and Violence
Fall 2013	Injury Prevention and Control 175:170, University of Iowa Title: School Injuries
Fall 2014	Fundamentals in Public Health MPH 3000:0001 Topic: Injuries and Violence
Fall 2015	Epidemiology III: Theories 173:340, University of Iowa Topic: Hierarchical Regression
Spring 2015	Work, Health and Environment 175:101, University of Iowa Title: Injury Epidemiology
Spring 2015	Fundamentals in Public Health MPH 3000:0001 Topic: Injuries and Violence
Spring 2015	Work, Health and Environment 175:101, University of Iowa Title: Injury Epidemiology
Spring 2017	Injury Prevention in the Workplace, Community and Home PUBH 3120/6120, University of Minnesota Topic: Surveillance
Fall 2017	Foundations of Maternal Child Health Leadership, PUBH 6630, University of Minnesota Topic: Childhood injuries
Spring 2018	Injury Prevention in the Workplace, Community and Home PUBH 3120/6120, University of Minnesota Topic: Surveillance
Spring 2019	Injury Prevention in the Workplace, Community and Home PUBH 3120/6120, University of Minnesota Topics:1) Interventions, 2) Agricultural injuries, 3)Violence
Fall 2020	Peer reviewing a manuscript. Trainee Learning Lab, University of Pennsylvania Injury Science Center, University of Pennsylvania.
Spring 2021	Link for Equity: a trauma-informed care program that addresses traumatic roots of violence. Injury Seminar, Johns Hopkins University.

Faculty Development Activities regarding teaching (Professional Development in Teaching) Curriculum Innovations, Center for Teaching, Fall 2011

ADVISING AND MENTORING

Advisees

Graduate Student Activities

Master's Student Advisees

- 1. Erin Fillmore, MPH (U Iowa), 2010
- 2. Wendy Ringgenberg, MS, Occupational Environmental Health (U Iowa), *Trends and characteristics of occupational suicide and homicide in farmers and agricultural workers, 1992-2010*, 2014
- 3. Elizabeth O'Neil, MPH (U Iowa), 2016
- 4. Mitchell Greenan, MS, Occupational Environmental Health (U Iowa), *The effects of roadway characteristics on farm equipment crashes: a GIS approach*, 2014
- 5. Soniyi Omotoyosi, MPH (U Iowa), 2016
- 6. Elizabeth Mello, MS, Epidemiology (U Iowa), *The geographic distribution of mental health facilities in areas of high and low crime in Iowa*, 2016
- 7. John Xiong, MPH, EnHS (U Minn), Administrators' perceived ability of applying antibullying policies and its effectiveness on school climate and bullying in Iowa middle schools, 2018

Master's Committees Served on

- 1. Yan Yan Cao, MS, Occupational Environmental Health (U Iowa), *An epidemiologic analysis of a university threat assessment team case load*, 2011
- 2. Melanie LaPlante, MPH, EpiCH (U Minn), *An ecologic analysis of hospital treated violence by Minnesota County*, 2017
- 3. Elizabeth Dorsey, MPH, EpiCH (U Minn), *Exploring Milwaukee Teens' Experiences with, Attitudes, and Thoughts about Gun Violence,* 2018
- 4. Jamie Margetta, MPH, EnHS (U Minn), Everybody Hurts (Sometimes): An assessment of Minnesota state fair goers favorability to opioids, cannabis, and nonpharmacological treatment options for chronic pain, 2018
- 5. Linzi Zhu, MS, EnHS (U Minn), Expected 2019
- 6. Mary DeLaquil, MPH, EpiCH (U Minn), *Firearm fatalities among youth in Minnesota*, 20002-2016, 2019

Doctoral Dissertations Directed and Advised

- Nathan Gross, PhD, Occupational Environmental Health (U Iowa), Work-related injuries in a Midwestern manufacturing facility, 2016. Current position: Occupational Health Clinic Coordinator and Case Manager, Traekos Workforce Medicine Current Position: Director of Occupational Health Clinic, Traeker
- Maisha Toussaint, PhD, Epidemiology (U Iowa), Young workers and youth offenders: addressing the violence epidemic in two different pediatric populations, 2016 Current position: Epidemiologist, US Army Center for Public Health Research

- 3. Yoon-Sung Nam, MPH, EnHS (U Minn), *Topic: Injuries and violence to law enforcement officers*, Expected 2021
- 4. Matthew McFalls, MPH, EnHS (U Minn), *Topic: Injuries to the elderly and persons with disabilities*, Expected 2022
- 5. Nathan Wright, MPH, EnHS (U Minn), Topic: Opioids, Expected 2022
- 6. Alexis Grimes Trotter, MPH, EnHS (U Minn), Topic: TBD, Expected 2024
- 7. Alyson Harding, MPH, EnHS (U Minn), Topic: CA Wildland Fires, Expected 2023

Doctoral Committees Served on

- 1. Londa Vanderwal, Occupational Environmental Health, PhD, *Improving the health, safety and productivity of women vegetable farmers in the Gambia*, 2009, Committee Member
- 2. Carla Britton, Epidemiology (U Iowa), PhD, *Risk factors for injury among federal wildland firefighters in the United States*, 2010, Committee Member
- 3. Hayden Smith, Epidemiology (U Iowa), PhD, *Epidemiology and clinical indicators of midface fracture in patients with trauma*, 2011, Committee Member
- 4. Sarah Starks, Epidemiology (U Iowa), PhD, *Neurological outcomes among pesticide applicators*, 2010, Committee Member
- 5. Ana Capuano, Occupational Environmental Health (U Iowa), PhD, *Constrained ordinal models with application in occupational and environmental health*, 2012, Committee Member
- 6. Cara Hamann, Epidemiology (U Iowa), PhD, *Risk and burden of bicycle crash injuries in Iowa and nationwide*, 2012, Committee Member
- 7. Erin Heiden, Community Behavioral Health (U Iowa), PhD, *Injuries among individuals* with pre-existing spinal cord injury: understanding injury patterns, burdens and prevention, 2013, Committee Member
- 8. Patrick Ten Eyck, Biostatistics (U Iowa), PhD, *Problems in generalized linear model selection and predictive evaluation for binary outcomes*, 2015, Committee Member
- 9. Leah Wentworth, Occupational Environmental Health (U Iowa), PhD, *Suicide prevention and the workplace*, 2016, Committee Member
- 10. Ousmane Diallo, Epidemiology (U Iowa), PhD, Evaluation of the surveillance of occupational injuries using a state trauma registry from a rural state, 2016, Committee Member
- 11. Jane Persons, Epidemiology (U Iowa), PhD, *Characterizing the relationship between low serum low-density lipoprotein and depressive symptoms*, 2016, Committee Member
- 12. Rosaura Orengo-Aguayo, Psychology (U Iowa), PhD, Implementation of an acceptance and commitment therapy skills group with incarcerated domestic violence offenders : a feasibility pilot study, 2016, Committee Member
- 13. Jonathan Davis, Epidemiology (U Iowa), PhD, *Cancer risk in children of the agricultural health study participants*, 2017, Committee Member
- 14. Josie Rudolphi, Occupational Environmental Health (U Iowa), PhD, Occupational safety and health of young adult agricultural workers, 2017, Committee Member
- 15. Kevin Yeates, Counseling Psychology (U Iowa), PhD, *Examining the effectiveness of an online suicide prevention gatekeeper training*, 2017, Committee Member
- 16. Maya Ramaswamy, Occupational Environmental Health (U Iowa), PhD, Assessing occupational health among transitional agricultural workforces: a mixed methods study

among US beginning farmers and South Indian tea harvesting workers, 2018, Committee Member

- 17. Mallory Bolenbaum, Counseling Psychology (U Iowa), *The role of social support in debriefing interventions for hospital healthcare workers*, Expected 2019, Committee Member
- 18. Kayla Faust, Occupational Environmental Health (U Iowa), *Use of a desktop tractor driving simulator to examine the impact of age and hypertension medication on selected driving performance measures*, Expected 2020, Committee Member
- 19. Gabriela Bustamante, EnHS (U Minn), *Effect of neighborhood socioeconomic status on the association between ionizing radiation and circulatory disease*, 2019, Committee Member
- 20. Christina Rosebush, HPM (U Minn), *An effectiveness evaluation of the Minnesota Safe Patient Handling Act*, 2020, Exam Chair
- 21. Elizabeth Goldsmith, EpCH (U Minn), Facing measurement challenges in chronic pain and the opioid epidemic, Expected 2020

Post-doctoral Fellows supervised

- 1. Rizaldy Ferrer, PhD (Psychology), 2002-2004
- 2. Shabbar Ranapurwala, PhD (Epidemiology), 2014-2016
- 3. Jonathan Davis, PhD (Epidemiology), 2018

Other Mentoring Activities

- 1. Susan Arnold, PhD, Assistant Professor, EnHS, University of Minnesota, 2018-present
- 2. Briana Woods-Jaeger, Assistant Professor, Behavioral/Social/Health Education, Emory University, 2014-present
- 3. Carrie Henning-Smith, PhD, Associate Professor, Health Policy and Management, University of Minnesota, 2020-present

SERVICE AND PUBLIC OUTREACH

Service to the Discipline/Profession/Interdisciplinary Area(s)

Professional Service

Editorships

Editorial Board, *Injury Epidemiology*, 2013-present Editorial Board, *Journal of Safety Research* (special issue dedicated to the National Center for Injury Control and Prevention), 2012

Journal Reviewer Experience

American Journal of Industrial Medicine American Journal of Preventive Medicine Disability and Health Journal Journal of Rural Health Journal of School Health Annals of Epidemiology Health Education & Behavior Journal of Traumatic Stress Public Health Nursing Pediatrics Injury Epidemiology Journal of Adolescent Health BMC Pediatrics Health Education Journal BMC Public Health BMC Sports Science, Medicine and Rehabilitation Journal of Agromedicine Behavioral Sciences PLOS ONE Journal of Addictive Diseases Youth & Society Journal of Pediatrics and Pediatric Medicine BMJ Global Health Health Affairs

Committee Memberships

Membership Committee, Society for the Advancement of Violence and Injury Research, 2009-2011

Council of Experts Review Committee and Ethics Board, Center for Education, Tolerance and Multiculturalism, 2010

Training and Infrastructure Committee, Society for the Advancement of Violence and Injury Research, Co-Chair 2011-2015, Member 2016-present

Workforce Development Committee, Safe States Alliance, 2012-2014

Elected Board Member, Society for the Advancement of Violence and Injury Research, 2015-2018

Review Panels for External Funding Agencies, Foundations, etc.

Centers for Disease Control and Prevention – National Center for Injury Prevention and Control, Scientific Review Panel for Research Grants to Prevention Injuries, 2004, 2007 & 2008

South African Medical Research Council, Research Development Grants, 2006

WorkSafeBC, Innovation at Work Grant Opportunity, 2010, 2011, 2016 & 2017

Centers for Disease Control and Prevention – National Institute for Occupational Safety and Health, Scientific Review Special Emphasis Panel for State Surveillance Grants, 2014 & 2015

Centers for Disease Control and Prevention – National Center for Injury Control and Prevention, Scientific Review Special Emphasis Panel for Youth Violence Centers of Excellence, 2015 & 2016

US Department of Agriculture, National Institute of Food and Agriculture, Review Panel for Smith Lever Special Needs Competitive Grants Program, 2016 Centers for Disease Control and Prevention – National Center for Injury Control and Prevention, Scientific Review Special Emphasis Panel, Evaluation of Policies for the Primary Prevention of Multiple Forms of Violence, 2018

Centers for Disease Control and Prevention – National Institute for Occupational Safety and Health, Scientific Review Panel, 2018

University of California Research Initiatives, Biological, Life and Health Sciences Panel, 2018, 2020

National Institutes of Health, Scientific Review Panel for the NIH Blueprint Diversity Specialized Predoctoral to Postdoctoral Advancement in Neuroscience (D-SPAN), 2019, 2020

Centers for Disease Control and Prevention – National Institute for Occupational Safety and Health, Safety and Occupational Health Member Conflict Review Panel, 2019

National Institutes of Health, Scientific Review Panel for Community-Level Health Promotion Study Section, Ad-hoc reviewer, 2020

Service to the University/School of Public Health/Division

University of Minnesota

University-wide service

Sexual Assault Research Committee, 2019-present Opioid Prevention Taskforce, 2018-present Health Equity Workgroup, Faculty, 2016-present

Collegiate Service and Intercollegiate Service

Academic Promotion and Tenure Committee, 2017-2019 Health Equity/Population Health Faculty Search Committee, 2018-2019

Division Service Curriculum Committee, Division of Environmental Health Sciences, 2017-2018

University of Iowa

University-wide service

Pandemic Influenza Preparedness Committee, 2007-2016 College Suicide Prevention Committee, 2010-2016 Sexual Assault Prevention Committee, 2010-2011

Collegiate Service and Intercollegiate Service

Collegiate Strategic Planning Committee, Faculty Recruitment and Retention Subgroup, 2009 Diversity Committee, 2007-2016 Executive Committee, University of Iowa Injury Prevention Research Center, 2007-2016 Master of Public Health Board of Advisors, 2013-2016 Diversity Committee, Student Minority Recruitment Subgroup, 2012 Curriculum Innovations Committee, Professional Programs, 2014-2016

Division Service

Sustainability Faculty Recruitment Committee, 2010-2011 Injury Epidemiology Faculty Recruitment Committee, 2012 Department of Community Behavioral Health Faculty Search Committee, External Member, 2013-2014

Public (Non-University) and Other Service

Community, state, national, or international service activities

Coordinator for UCLA Special Education Schools Injury Forum, 1999 Health Fair Participant, Bravo Medical Magnet High School, 2000 Presenter, Injuries to Students in Special Education, Regional Nurse Meeting, 2000 Advisory Board, Los Angeles County Office of Education, 2003-2007 Johnson County Suicide Prevention Committee, 2010 Presenter, Resource Fair, Cedar Rapids School District, 2013 Iowa Department of Education Learning Supports Advisory Committee, 2013-2015 Musician, St. Thomas Moore Catholic Church, 2014-2016 The Community Fund Committee, St. Anthony-New Brighton School District, 2018-present Strategic grant efforts, parent volunteer, Ballet Royale Minnesota, 2019-present