

## CURRICULUM VITAE

### KELLY KATHLEEN (KLINE) GURKA, MPH, PhD

Assistant Professor, Department of Epidemiology  
College of Public Health & Health Professions and College of Medicine  
University of Florida

2004 Mowry Road, Room 4219  
PO Box 100231  
Gainesville, FL 32610-0231  
[kgurka@ufl.edu](mailto:kgurka@ufl.edu)  
352.273.5362

as of 06 April 2017

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#### EDUCATION

- 2007      **Doctor of Philosophy. Epidemiology.**  
The University of North Carolina at Chapel Hill
- 1999      **Master of Public Health. Epidemiology.**  
The University of Alabama at Birmingham
- 1998      **Bachelor of Science. Biology.**  
Spring Hill College, Mobile, AL

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#### EXPERIENCE

- 2015 -      **Assistant Professor.** Department of Epidemiology, University of Florida  
College of Public Health and Health Professions and College of Medicine,  
Gainesville, FL.
- 2015 -      **Faculty Affiliate.** Injury Control Research Center, West Virginia University,  
Morgantown, WV.
- 2010 - 2015      **Assistant Professor.** Department of Epidemiology, West Virginia University  
School of Public Health, Morgantown, WV (*formerly Department of Community  
Medicine, West Virginia University School of Medicine*).
- 2010 - 2015      **Assistant Director for Education & Training.** West Virginia University Injury  
Control Research Center, Morgantown, WV.

- 2010 – 2011 **Visiting Assistant Professor.** Division of Biostatistics and Epidemiology, Department of Public Health Sciences, University of Virginia School of Medicine, Charlottesville, VA.
- 2007 – 2010 **Assistant Professor.** Division of Biostatistics and Epidemiology, Department of Public Health Sciences, University of Virginia School of Medicine, Charlottesville, VA.
- 2004 – 2007 **Visiting Scholar.** Division of Biostatistics and Epidemiology, Department of Public Health Sciences, University of Virginia School of Medicine, Charlottesville, VA.
- 2004 **Graduate Teaching Assistant.** Theory and Quantitative Methods (EPID 715), Department of Epidemiology, The University of North Carolina at Chapel Hill
- 2001 – 2003 **Graduate Research Assistant.** Injury Prevention Research Center, The University of North Carolina at Chapel Hill.
- 1999 – 2001 **Maternal and Child Health Epidemiologist.** Bureau of Family Health Services, Alabama Department of Public Health, Montgomery, AL.
- 1999 **Senior Administrative Intern** (*competitive*), Health Statistics, Jefferson County Department of Health, Birmingham, AL.
- 1999 **Research Assistant.** Department of Cardiology, The University of Alabama at Birmingham, Birmingham, AL.

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## HONORS AND AWARDS

- 2014 **Appalachian Translational Research Network Scholar.** ATRN Meeting, Lexington, KY.
- 2013 **Excellence in Teaching** Award Nominee. West Virginia University Injury Control Research Center, Morgantown, WV.
- 2007 **Excellence in Diversity Fellow.** University of Virginia, Charlottesville, VA.
- 2007 **Susan P. Baker Student Paper Prize Recipient.** Injury Prevention Research Center, The University of North Carolina at Chapel Hill, Chapel Hill, NC.
- 2006 – 2007 **US Public Health Service Pre-doctoral Trainee.** The University of North Carolina at Chapel Hill, Chapel Hill, NC.

- 2003           **Doris Buffet Scholarship for the Prevention of Violence against Women Recipient.** The University of North Carolina at Chapel Hill, Chapel Hill, NC.
- 2002 – 2006   **National Institute of Occupational Safety and Health Pre-doctoral Training Fellow.** Public Health Leadership Program, The University of North Carolina at Chapel Hill, Chapel Hill, NC.

## PROFESSIONAL MEMBERSHIPS

- 2008 -           Society for the Advancement of Violence and Injury Research  
 2007 -           American Public Health Association (ICEHS and ATOD)  
 2004 -           Society for Epidemiologic Research

## PUBLICATIONS

### UNDER REVIEW

26. DavidovDM, DavisSM, ZhuM, AfifiTO, KimberM, GoldsteinAL, PitreN, **GurkaKK**, StocksC. Intimate Partner Violence-related Hospitalizations in Appalachia and the non-Appalachian United States. *Social Science and Medicine*. Submitted to *Annals of Epidemiology*.

### ACCEPTED WITH REVISIONS

25. \* CrossKM, ConawayMR, Hertel J, SalibaSA, **GurkaKK**. Epidemiology of Thigh Muscle Strains in High School Soccer Athletes. *Journal of Sport Rehabilitation*. Accepted with revisions.

### PEER-REVIEWED

24. Kellams AL, **GurkaKK**, Hornsby PP, Drake E, Riffon M, Gellerson D, Gulati G, Coleman V. The Impact of a Prenatal Education Video on Rates of Breastfeeding Initiation and Exclusivity During the Newborn Hospital Stay in a WIC-Eligible Population. *Journal of Human Lactation*. 2016;32(1)152-9. PMID: 26289058
23. Lander LR, **Gurka KK**, Marshalek PJ, Riffon M, Sullivan CR. A comparison of treatment outcomes among pregnant women with opioid use disorders on buprenorphine treated in pregnancy-only groups vs. mixed-gender groups. *Social Work Research*. 2015;39(4):234-244.
22. \* Stabler ME, **Gurka KK**, Lander LR. Association between Childhood Residential Mobility and Non-Medical Use of Prescription Drugs among American Youth. *Matern Child Health J*. 2015;19(12):2646-2653. PMID: 26156823

21. \* Cross KM, Saliba SA, Conaway MR, **Gurka KK**, Hertel J. Days to return to participation after a hamstrings strain among american collegiate soccer players. *J Athl Train*. 2015;50(7):733-741. PMID: 25978100
20. **Gurka KK**, Hornsby PP, Drake E, Mulvihill EM, Kinsey EN, Yitayew MS, Lauer C, Corriveau S, Coleman V, Gulati G, Kellams AL. Exploring intended infant feeding decisions among low-income women. *Breastfeeding Med*. 2014;9(8):377-84. PMID: 25006693
19. Konda S, Tiesman HM, Hendricks S, **Gurka KK**. Non-robbery-related occupational homicides in the retail industry, 2003-2008. *Am J Ind Med*. 2014;57(2):245-253. PMID: 24248892
18. \* Haile Z, **Gurka KK**, Chertok IR, Sambamoorthi U. Factors associated with utilization of sulphadoxin-pyrimethamine during pregnancy among women in Kenya: A cross-sectional study. *Matern Child Health J*. 2014;18(5):1104-1113. PMID: 23912315
17. Lander LR, Marshalek P, Yitayew M, Ford D, Sullivan CR, **Gurka KK**. Rural healthcare disparities: Challenges and solutions for the pregnant opioid-dependent population. *WVMJ*. 2013;109(4):22-27. PMID: 23930558
16. Zhu M, Zhao S, **Gurka KK**, Kandati S, Coben JH. Appalachian versus non-Appalachian U.S. traffic fatalities, 2008-2010. *Ann Epidemiol*. 2013;23(6):377-380. PMID: 23619016
15. \* Cross KM, **Gurka KK**, Saliba S, Conaway M, Hertel J. Comparison of Hamstring Strain Injury Rates between Male and Female Intercollegiate Soccer Athletes. *Am J Sports Med*. 2013;41(4):742-748. PMID: 23408592
14. **Gurka KK**, Marshall SW, Casteel C, Runyan CW, Loomis DP, Richardson DB. An examination of strategies for preventing workplace homicides committed by perpetrators having a prior relationship with the workplace or its employees. *J Occ Environ Med*. 2012;54(12):1533-1538. PMID: 23138043
13. Tiesman HM, **Gurka KK**, KondaS, Coben JH, Amandus HE. Fatal workplace violence among U.S. women: The role of intimate partner violence. *Ann Epidemiol*. 2012;22(4):277-84. PMID: 22463843
12. \* Grinsell MM, Butz K, Gurka MJ, **Gurka KK**, Norwood V. Sport-related kidney injury among high school athletes: A comparison to other organ-specific injury rates. *Pediatrics*. 2012;130(1):e40-5. PMID: 22711726
11. Blank RB, Hucklenbruch C, **Gurka KK**, Scalzo DC, Jones DR, Wang XQ, Jaeger JM. Intraoperative fluid administration is a risk factor for the development of respiratory

complications after pneumonectomy. *Ann Thorac Surg.* 2011;92(4):1188-94. PMID: 21958762

10. Blackman JB, Gurka MJ, **Gurka KK**, Oliver MN. Emotional, Developmental and Behavioral Co-morbidities of Children with Chronic Health Conditions. *Journal of Paediatrics and Child Health* 2011;47(10):742-7. PMID: 21449905
9. Brady WJ, **Gurka KK**, O'Connor RO, Peberdy MA. In-hospital Cardiac Arrest: Impact of Monitoring and Witnessed Event on Patient Survival and Neurologic Status at Hospital Discharge. *Resuscitation* 2011;82:845-852. PMID: 21454008
8. \* Frommer LJ, **Gurka KK**, Cross KM, Ingersoll CS, Comstock RD, Saliba S. Comparison of Concussion Symptomology between Sexes in High School Athletes. *Journal of Athletic Training* 2011;46(1):76-84. PMID: 21214354
7. Gurka MJ, Coffey CS, **Gurka KK**. Internal Pilots for Observational Studies. *Biometrical Journal* 2010; 52(5):590–603. PMID: 20857422
6. \* Cross KM, **Gurka KK**, Conaway M, Ingersoll CD. Hamstring Strain Incidence between Genders and Sports in NCAA Athletics. *Athletic Training and Sports Health Care* 2010;2(3):124-130.
5. Hellem MA, **Gurka KK**, Hayden GF. A Review of The Journal of Pediatrics: The First 75 Years. *J Pediatr* 2009;155:16-20. PMID: 18926546
4. **Gurka KK**, Marshall SW, Runyan CW, Loomis DP, Casteel C, Richardson DB. Contrasting Robbery- and Non-Robbery-Related Workplace Homicide: North Carolina, 1994-2003. *Am J Prev Med* 2009;37(1). PMID: 19423270
3. Cathro HP, Loya T, Dominguez F, Howe SL, Howell R, Moreno J, Orndorff K, Mendez E, Fung PC, Beer NL, Allen P, Sosa AM, **Gurka KK**, Stoler MH, Frierson HF. HPV Profile of Women in Belize City, Belize: Correlation with Cervical Cytopathologic Findings. *Human Pathology* 2009; 40:942–949. PMID: 19299000
2. Casteel C, Martin SL, Smith JB, **Gurka KK**, Kupper LL. National Study of Physical and Sexual Assault among Women with Disabilities. *Injury Prevention* 2008; 14:87-90. PMID: 18388227
1. Marshall SW, Loomis DP, **Gurka KK**. Preventing workplace violence through environmental and administrative controls. In: Wilkinson C, Peek-Asa, C, eds. *Clinics in Occupational and Environmental Medicine* 2003;3(4).

\* First author of manuscript was a student or fellow.

**OTHER NON-REFEREED PUBLICATIONS**

1. **Gurka KK**, Peake L, Brown Paviour P, Froehlich G. Community Health Status Assessment: A Compilation of Data that Reflect the Community's Health, Technical Report. Charlottesville, VA: City of Charlottesville – Albemarle County Mobilizing for Action through Planning and Partnerships, 2008.
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**PRESENTATIONS****REFEREED PRESENTATIONS**

19. ElliottA, **GurkaKK**, StrileyCW, CottlerLB. Motivations for Prescription Opioid Use by Diversion Pattern. Poster to be presented at the College on Problems of Drug Dependence Annual Meeting in Montreal, Quebec, Canada in June 2017.
18. Stabler ME\*, Chertok I, Cottrell L, Giacobbi P, **Gurka KK**, Long DL, Yossuck P. In-Utero Substance Exposure and Risk of Neonatal Abstinence Syndrom: A Retrospective Medical Chart Review. Poster presented at the Annual Conference of the Council of State and Territorial Epidemiologists in Anchorage, Alaska in June 2016.
17. Abildso CG\*, **Gurka KK**, Bias TK. Using Data to Impact Policy: The Road to Complete Streets Policy in West Virginia. Poster presentation to be presented at the Active Living Research Conference in Clearwater Beach, FL in February 2016.
16. **Gurka KK\***, Macmadu A, Linn H. Feasibility of an Opioid Overdose Prevention Program (OOPP) with Peer-Distributed Naloxone in Rural WV. Oral presentation presented at the 2015 Society for the Advancement of Violence and Injury Research National Conference in New Orleans, LA in March 2015.
15. Davidov DM\*, Davis SM, **Gurka KK**, Afifi T, Pitre N, Goldstein A, Kember M. Hospitalizations related to family violence and child maltreatment in Appalachia. Presented at the 142<sup>nd</sup> Annual Meeting and Exposition of the American Public Health Association in New Orleans, LA in November 2014.
14. **Gurka KK\***, Linn H, White T, Farley J, Coben J. Acceptability to key constituencies and feasibility of an opioid overdose prevention program (OOPP) with take-home naloxone in rural West Virginia. Presented (one of only four selected for oral) at the 4<sup>th</sup> Annual Appalachian Translational Research Network Conference held in Lexington, KY on March 27, 2014.
13. McSwain CM, Chester A\*, Dino G, Linn H, **Gurka KK**, Hanks S, Jarrett T, Kuhn S, McMillion M, Branch RA. The role of knowledge brokers in community-engaged research. Poster

presented at the Clinical and Translational Science (CTSA) National Community Engagement Conference held in Bethesda, MD in August 2013.

12. Stabler M\*, **Gurka KK**. Association between childhood mobility and non-medical use of prescription drugs among American youth. Poster presented at the 2013 National Meeting of the Safe States Alliance and the Society for the Advancement of Violence and Injury Research Meeting in Baltimore, MD in June 2013.
11. Zhu M\*, Zhao S, **Gurka KK**, Kandati S, Coben JH. Appalachian versus non-Appalachian U.S. traffic fatalities, 2008-2010. Poster presented at the 4<sup>th</sup> Annual CCTS Scientific Meeting and 5<sup>th</sup> Annual Appalachian Health Summit in Columbus, OH on May 6, 2013.
10. **Gurka KK\***, Warner M, Yitayew MS, Tiesman HM, Coben JH. Poisoning mortality in Appalachia compared to the US, 1999 – 2009. Poster presented at the 140<sup>th</sup> Annual Meeting and Exposition of the American Public Health Association in San Francisco, CA in October 2012.
9. **Gurka KK\***, Kellams AL, Locasale-Couch J, Gurka MJ. Breastfeeding and the role of confounders. Poster presented at the 140<sup>th</sup> Annual Meeting and Exposition of the American Public Health Association in San Francisco, CA in October 2012.
8. Zhu M\*, Zhao S, **Gurka KK**, Kandati S, Coben JH. Appalachian versus non-Appalachian U.S. traffic fatalities, 2008-2010. Poster presented at the 140<sup>th</sup> Annual Meeting and Exposition of the American Public Health Association in San Francisco, CA in October 2012.
7. **Gurka KK\***, Marshall S, Loomis D, Wolf S. Event-related Risk Factors for Robbery-related Workplace Homicide. Presented at the National Occupational Injury Research Symposium in Morgantown, WV in October 2011.
6. Cathro HP\*, Loya T, Dominguez F, Howe SL, Howell R, Moreno J, Orndorff K, Mendez E, Fung PC, Beer NL, Allen P, Sosa AM, **Gurka KK**, Stoler MH, Frierson HF. HPV profile of women in Belize City, Belize: Correlation with cervical cytopathologic findings. Presented at the 98<sup>th</sup> Annual Meeting of the United States and Canadian Academy of Pathology Meeting in Boston, MA in March 2009.
5. **Gurka KK\***, Marshall S, Loomis D, Wolf S. An Examination of Strategies for Preventing Workplace Homicides Committed by Perpetrators having a prior relationship with the workplace or its employees. Poster presented at the 41<sup>st</sup> Annual Meeting of the Society for Epidemiologic Research in Chicago, IL in June 2008.
4. Grinsell MM\*, Graslie KA, Powell JW, Gurka MJ, **Gurka KK**, Norwood VF. Sports-related kidney injury: A prospective assessment of relative risk. Presented at the American Society of Nephrology Meeting in San Diego, CA in 2006.

3. Marshall SW, **Kline K\***, Loomis D, Wolf S. Workplace homicide during robbery: A case-control study. Poster presented at the 36<sup>th</sup> Annual Meeting of the Society for Epidemiologic Research in Atlanta, GA in June 2003.
2. Moracco KE\*, Martin SL, **Kline KK**. Violence, fear, and self-protection: An analysis of the National Violence Against Women Survey. Presented at the 130<sup>th</sup> Annual Meeting and Exposition of the American Public Health Association in Philadelphia, PA in November 2002.
1. Cowden AJ, Martinez TR, **Kline KK\***. Risk factors for very low birth weight in African-American babies. Poster presented at the 5<sup>th</sup> Annual Centers for Disease Control and Prevention Maternal and Child Health Epidemiology Conference in Atlanta, GA in December 1999.

#### INVITED PRESENTATIONS

19. Gurka KK, LinnH\*. Evaluation of West Virginia SB 437. Oral presentation to be presented at the
18. Linn H\*, **Gurka KK**. Narcan (Naloxone) Programs in West Virginia: Past, Present, and Future. Oral presentation presented at the Northern Panhandle Public Health Conference at the Oglebay Resort in Wheeling, WV on June 10, 2016.
17. Linn H\*, **Gurka KK**. Overdose Education and Naloxone Distribution (OEND) Programs in West Virginia: Origins and Status. Oral presentation presented at the Wheeling-Ohio County Community Stakeholder Meeting in Wheeling, WV on January 27, 2016.
16. Linn H\*, GurkaKK, Overdose Education and Naloxone Distribution (OEND) Programs in West Virginia: Origins and Status. Oral presentation presented at the Harrison County Prevention Partnership Meeting in Clarksburg, WV on January 8, 2015.
15. Linn H\*, **Gurka KK**. Overdose Education and and Naloxone Distribution (OEND) in West Virginia. Oral presentation presented at the Prevention, Intervention, Treatment and Recovery (PITAR) Meeting on December 17, 2015.
14. **Gurka KK**. The Nexus of an Epidemic: The Epidemiology and Prevention of Fatal Drug Overdose in WV. Oral presentation presented at Grand Rounds for the Department of Behavioral Health and Psychiatry at West Virginia University on September 23, 2015.
13. **Gurka KK\***, Linn H. Initiating Overdose Education and Naloxone Distribution (OEND) in West Virginia. Oral presentation presented at 2015 Annual Professional Development Summit of the West Virginia Association of Alcoholism & Drug Abuse Counselors on June 16, 2015.



12. **Gurka KK**, Linn H\*. Opioid Overdose Prevention Program with Take-Home Naloxone in WV. Oral presentation presented to The Governor's Regional Substance Abuse Task Force for Region 5 on February 12, 2015.
11. **Gurka KK**, Linn H\*. Opioid Overdose Prevention Program with Take-Home Naloxone in WV. Oral presentation presented to The Governor's Regional Substance Abuse Task Force for Region 6 on February 11, 2015.
10. **Gurka KK**, Linn H\*. Opioid Overdose Prevention Program with Take-Home Naloxone in WV. Oral presentation presented to The Governor's Regional Substance Abuse Task Force for Region 3 on February, 10 2015.
9. **Gurka KK**, Linn H\*. Opioid Overdose Prevention Program with Take-Home Naloxone in WV. Oral presentation presented to The Governor's Regional Substance Abuse Task Force for Region 1 on February 5, 2015.
8. **Gurka KK**, Linn H\*. Opioid Overdose Prevention Program with Take-Home Naloxone in WV. Oral presentation presented to The Governor's Regional Substance Abuse Task Force for Region 4 on February 4, 2015.
7. **Gurka KK**, Linn H\*. Opioid Overdose Prevention Program with Take-Home Naloxone in WV. Oral presentation presented to The Governor's Regional Substance Abuse Task Force for Region 2 on February 3, 2015.
6. **Gurka KK\***, Linn H\*. Feasibility of an opioid overdose prevention program with take-home naloxone in southern West Virginia. Oral presentation presented to the West Virginia Behavioral Health Planning Committee on January 15, 2015.
5. **Gurka KK\***. Acceptability & feasibility of fatal overdose prevention with peer-administered naloxone in rural WV: Partnership & proposal development. Webinar presentation to Association of State and Territorial Health Officials (ASTHO) on March 31, 2014.
4. **Gurka KK\***. Acceptability & feasibility of an opioid overdose prevention program (OOPP) with peer-administered naloxone in rural WV. Webinar presented to the Violence and Injury Prevention Programs Regions 3 & 5 on March 27, 2014.
3. Sullivan CR\*, Streltzer J, Corbitt C, **Gurka KK**. Assessment and management of the opioid-dependent chronic pain patient. Short-course given at the Annual Meeting of the Academy of Psychosomatic Medicine held in Tucson, AZ in November 2013.
2. **Gurka KK\***. *A Case for the Case-Control Study in Clinical Research*. Presented during WVCTSI CRDEB Grand Rounds in Morgantown, WV on March 20, 2013.



West Virginia Perinatal Partnership

Evaluation of the *Drug-Free Moms and Babies* Initiative

The goal of this project is to evaluate the implementation and impact of the *Drug-Free Moms and Babies* initiative, a project being implemented at four sites throughout West Virginia with the goal of empowering women to continue recovery services for drug dependence throughout pregnancy to improve outcomes for both mom and baby.

Role: PI/PD

Gurka (PI)

12/01/2012 – 03/31/2015

WVCTSI

Acceptability to Key Constituencies and Feasibility of an Opioid Overdose Prevention Program (OOPP) with Take-home Naloxone in Rural West Virginia

The goal of this pilot study is to establish whether drug use patterns of opioid-dependent West Virginians make the translation of an OOPP to West Virginia possible, and if so, whether rural West Virginians would be willing to participate in such an OOPP.

Role: PI/PD

R49CEW002109

Coben (PI)

08/01/2012 – 07/13/2017

Centers for Disease Control and Prevention

West Virginia University Injury Control Research Center

The goal is to establish and maintain a Center of Excellence for the conduct of injury control research, education and training of current and future injury practitioners and researchers, outreach including provision of technical support.

Role: Co-I and Assistant Director for Education & Training (Role ended 07/31/2015)

U54GM104942

Hodder (PI)

08/01/2012 – 07/31/2017

NIH/NIGMS

West Virginia IDeA Clinical and Translational Research (CTR)

The major goals of the project are to expand the infrastructure for, and practice of, clinical and translational research to a level competitive for a Clinical and Translational Science Award (CTSA).

Role: Co-Investigator (Role ended 10/09/2015)

Kellams (PI)

06/15/2010 – 06/15/2013

Virginia Department of Health

Prenatal Educational Video Study

This randomized intervention trial, conducted in prenatal clinics at the University of Virginia and Virginia Commonwealth University, seeks to determine the effect of a brief, video intervention on the initiation, duration, and exclusivity of breastfeeding among WIC-eligible women

Role: Sub-contract Principle Investigator

Blackman (PI)

02/01/2009 – 01/31/2010

HRSA/MCHB

Asthma, Health Disparities and Developmental Pediatrics

Data from the 2005 – 2007 National Survey of Children with Special Health Care Needs were used to estimate the rates of emotional, developmental, and behavioral problems (EDB) among children with select chronic health conditions. These rates were compared to rates of EDB among a referent population, the National Survey Children's Health. These rates were also

Role: Co-Investigator

R03HD055298

M. Gurka (PI)

03/01/2008 – 07/24/2010

NIH/NICHD

Chronic Illness and Developmental Health Trends in Children

This secondary analysis of data from the National Institute of Child Health and Human Development (NICHD) Study of Early Child Care and Youth Development (SECCYD) focused on assessing the role of chronic illness, such as asthma, on the emotional, developmental, and behavioral health of children.

Role: Co-investigator

## TEACHING & MENTORING

### COURSES TAUGHT

#### University of Florida

SP 2017 PHC 6001: Principles of Epidemiology, sole instructor, students (n = TBD), 3 hrs

SP 2016 PHC 6001: Principles of Epidemiology, sole instructor, 116 students, 3 hrs

#### West Virginia University

FA 2013 EPID 665: Graduate Seminar in Injury Control, sole instructor, 4 students, 1 hr  
 PUBH 705: Injury Control Research Methods, sole instructor, 3 students, 3 hrs

SP 2013 EPID 612: Advanced Epidemiologic Methods, sole instructor, 3 hrs  
 EPID 712: Advanced Epidemiologic Methods, sole instructor, 3 hrs

SP 2012 PUBH 705: Injury Control Research Methods, sole instructor, 4 students, 3 hrs

FA 2011 PUBH 691P: Clinical Research Methods & Practice, secondary instructor, 3 hrs

SP 2011 PUBH 705: Injury Control Research Methods, sole instructor, 3 hrs

#### University of Virginia

FA 2009	PHS 7010: Fundamentals of Epidemiology, sole instructor, 3 hrs
SU 2009	PHS 881: Introduction to Epidemiology, sole instructor, 3 hrs
SP 2009	MED 632: Epidemiology, small group instructor (24 of 142 students enrolled)
FA 2008	PHS 7010: Fundamentals of Epidemiology, sole instructor, 3 hrs
SP 2008	MED 632: Epidemiology, small group instructor (12 of 144 students enrolled)
FA 2007	PHS 701: Fundamentals of Epidemiology, sole instructor, 3 hrs
FA 2006	PHS 701: Fundamentals of Epidemiology, sole instructor, 3 hrs
FA 2005	PHS 701: Fundamentals of Epidemiology, co-instructor, 3 hrs

### **Duke University**

SP 2004	PAP 255: Introduction to Research and Epidemiologic Principles, small group leader, 3 hrs
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### **University of North Carolina**

SP 2004	EPID 715: Theory and Quantitative Methods in Epidemiology, Teaching assistant, 5 hrs
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### **East Carolina University**

SU 2002	PADP 6950: Research Methods/Epidemiology, Small group leader, 3 hrs
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### **CURRICULUM DEVELOPMENT**

#### **West Virginia University**

2014 – 2015	PUBH 222: Epidemiology for Public Health PUBH 423: Introduction to Modern Epidemiologic Research
2013 – 2014	Area of Emphasis: Injury Prevention and Control
2011 - 2012	EPID 611: Advanced Epidemiologic Theory and Application EPID 665: Injury Control Graduate Seminar EPID 711: Advanced Epidemiologic Theory and Application EPID 763: Injury Epidemiology EPID 769: Occupational Epidemiology
2010 - 2011	PUBH 705: Injury Control Research Methods

**OTHER TEACHING ACTIVITIES**

- 2014            WVCTSI Biostatistics and Epidemiology Short Course: Stats at Stonewall  
Stonewall Resort, Roanoke, WV
- Two-day short course for WVCTSI members throughout WV for which continuing education credits were available
  - Faculty, Presented *Observational Research*
- 2014            Guest lecturer  
Research and Inferential Statistics (NSG 627)  
West Virginia University School of Nursing
- 2008            Epidemiology and Biostatistics in Research
- Co-instructor, with a faculty biostatistician and pediatrician
  - Selected instructional course at the *American Academy for Cerebral Palsy and Developmental Medicine (SSCPDM) 62<sup>nd</sup> Annual Meeting, Atlanta, GA*
  - Two-hour course with lectures on basic statistical inference and study design principles followed by small, instructor-facilitated, break-out sessions aimed at designing studies to address pre-selected research questions
- 2007 – 2010    Faculty participant, Pediatric Residents' Journal Club  
Department of Pediatrics  
University of Virginia School of Medicine
- Jul 2009        Invited lecture: *Conducting Clinical Research: Overview of Observational Study Designs*  
Department of Emergency Medicine  
University of Virginia
- 2008, 2009     Invited lecture: *The Role of Non-Randomized Studies in Clinical Research*  
Multidisciplinary Training Program in Clinical Investigation (MTPCI)  
University of Virginia School of Medicine
- Jan 2008        Guest lecture: *Overview of Study Design*  
Applied Biostatistics (PHS 751)  
Department of Public Health Sciences  
University of Virginia

**STUDENT ADVISING**

Faculty Advisor, UF

2016 - Vicki Osborne, PhD Student

Master Thesis Committee, UF

2015 - 2016 Amy Elliott, MSE

Doctoral Dissertation Committee, UF

2016 - Sadaf Milani

2016 - Mirsada Serdarevic

Faculty Advisor, WVU

2014 - 2015 Jessica Shiltz - MPH

2014 Ashlyn Hulse - MPH

2013 - 2015 Sushil Rao - MPH

2013 Amy Hunter - MPH

2012 - 2013 Janelle Stricker - MPH

2012 - 2015 Khanh Doan - MPH

Doctoral Committee Chair, WVU

2012 - 2014 Meagan Stabler - PhD

Doctoral Research Rotations, WVU

Spring 2013 Rachel Stone

Fall 2012 Meagan Stabler

Yahya Alamir

Zelelam Haile

Master Thesis Reader, Brown University

2015 Alexandria Macmadu

Resident Research Project, WVU

2013 - 2015 Caitlin Corbitt, Department of Psychiatry and Behavioral Medicine

MPH Internship Preceptor, WVU

2012 Amber Brown, Prenatal Education Video Study

2012 Courtney Pawlak, Injury Control Research Center

MPH Practicum Preceptor, WVU

2014 Chris Kimberling, *Suicide Awareness & Reducing Access to Firearms Through Education: A Pilot*

2012 Miheret Yitayew, *NSDUH: Inhalant Abuse among US Youth*

Dissertation Committee Member, UVA

2011 Kevin Cross, PhD, *Hamstring injuries among NCAA athletes*

Master's Thesis Reader, UVA

2009 Kevin Cross, MS in Clinical Research, *Characteristics of hamstring strains in collegiate soccer*

2009 Anita Kohli, MS in Clinical Research, *The evolution of the AIDS epidemic over 21 years, 1983-2004, in Ceara, Brazil: Demographics and clinical characteristics at presentation with AIDS*

2009 Shetarra Walker, MS in Clinical Research, *Prevention of weight gain in obese children enrolled in a short term weight loss intervention*

2008 Leah Frommer, MEd in Athletic Training, *Concussion symptomology between sexes in high school athletes*

2007 Katherine Burke, MS in Health Evaluation Sciences, *Remote area medical program: improving access to rural, southwestern Virginia*

2007 Andreas Kramer, MS in Health Evaluation Sciences, *Blood transfusion is associated with adverse outcomes following subarachnoid hemorrhage*

Pediatric Fellows' Scholarship Oversight Committee Member, UVA

2010 Christopher Clarke, MD (Pediatric Cardiology)

2010 Jennifer Charlton, MD (Pediatric Nephrology)

2010 Adrienne Kilgore, MD (Pediatric Cardiology)

2010 Stacey Applegate, MD (Pediatric Cardiology)

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## SERVICE

2016 Reviewer  
University of Florida Public Health Day

2012 Reviewer  
Student Paper Prize, Injury Control & Emergency Health Services, APHA  
Abstracts, Alcohol, Tobacco, and Other Drugs Section, APHA

2011 Reviewer  
Student Paper Prize, Injury Control & Emergency Health Services, APHA



Abstracts, Alcohol, Tobacco, and Other Drugs Section, APHA  
Abstracts, National Occupational Injury Research Symposium

2010           Reviewer  
                  Student Paper Prize, Injury Control & Emergency Health Services, APHA

2008           Judge  
                  Susan P. Baker Student Paper Prize

**Periodic Journal Reviewer**

*American Journal of Industrial Medicine*  
*American Journal of Preventive Medicine*  
*American Journal of Public Health*  
*American Journal of Sports Medicine*  
*Journal of Occupational and Environmental Medicine*  
*Journal of Safety Research*  
*PLOS One*  
*Violence Against Women*

**COMMITTEES**

**NATIONAL**

2012-2014    Member  
                  Communications Committee, Injury Control & Emergency Health Services, APHA

2012           Newsletter Editor  
                  Communications Committee, Injury Control & Emergency Health Services, APHA

2011           Member  
                  Awards Committee, Injury Control & Emergency Health Services, APHA

2010 -        Member  
                  Science Committee, Society for the Advancement of Violence & Injury Research

**UNIVERSITY OF FLORIDA**

2015 -        Member  
                  Department of Epidemiology, Seminar Series Committee

**WEST VIRGINIA UNIVERSITY**

2014           Department of Epidemiology Point of Contact

*Website Committee, WVU School of Public Health*

- 2013 - 2014 Member  
*Budget Advisory Committee, Chancellor, WVU Health Sciences Center*
- 2013 – 2014 Member  
*Search Committee for Chair of Epidemiology, WVU School of Public Health*
- 2013 – 2014 Member  
*Search committee for Dean, WVU School of Nursing*
- 2013 Member, *Community Engagement Core Search Committee, WVCTSI*
- 2013 Member, *Faculty Search Committee, Department of Emergency Medicine*
- 2011 - 2015 Assistant Director for Education and Training, *Injury Control Research Center*
- 2011 - 2012 Member, *Faculty Search Committee*
- 2011 – 2013 Chair, *MPH and MS-SHE Admissions Committee, SPH*  
2010 Member, *MPH and MS-SHE Admissions Committee, SPH*
- 2010 – 2012 Member, *Academic Standards Committee, WVU SPH*

**UNIVERSITY OF VIRGINIA**

- 2008 – 2010 Member, *Search Committee for Director, Div of Biostatistics and Epidemiology*

**LOCAL**

- 2014 – 2015 Member  
*Morgantown Safe Communities Initiative Data Sub-Group, West Virginia*  
*Morgantown Safe Communities Initiative Committee, West Virginia*
- 2013 – 2015 Member  
*West Virginia Statewide Epidemiological Outcomes Workgroup*
- 2013 – 2015 Member  
*Monongalia County Substance Abuse Prevention Coalition, West Virginia*
- 2007 – 2010 Member  
*Steering Committee, Mobilizing for Action through Planning and Partnerships (MAPP), Charlottesville/Albemarle Health Department, Virginia*