

ANNA LANG CASS
Curriculum Vitae

CONTACT INFORMATION

Furman University
Department of Health Sciences
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Greenville, SC 29613
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EDUCATION

- 2011 Ph.D., Epidemiology
University of South Carolina Arnold School of Public Health
Dissertation: *Hospital Infection Control Practice: Preventing, identifying, and measuring healthcare-associated infections in an ever-changing environment*
- 2004 M.P.H., Concentrations in Epidemiology and Biostatistics
University of Kentucky College of Public Health
Thesis: *Recruitment Methods and External Validity in a Population-Based Case Control Study of the Risk Factors of Colon Cancer*
- 2000 B.S., Health and Exercise Science
B.A., Spanish
Furman University (*magna cum laude*)

FACULTY APPOINTMENTS AND PROFESSIONAL EXPERIENCE

- 2016-present Assistant Professor
Department of Health Sciences
Furman University
- 2013-2018 Clinical Assistant Professor, Biomedical Sciences
University of South Carolina School of Medicine - Greenville
- 2012-2016 Clinical Assistant Professor, Pediatrics
University of South Carolina School of Medicine - Greenville
- 2011-2014 Research Epidemiologist
Department of Quality Management
Greenville Health System (*now Prisma Health*)

- 2006-2011 Biostatistician
Department of Quality Management
Greenville Health System
- 2005-2006 Research Associate
Division of Developmental-Behavioral Pediatrics
Greenville Hospital System University Medical Center/Greenville Health System
- 2004-2005 Graduate Research Assistant, Department of Epidemiology and Biostatistics
Arnold School of Public Health, University of South Carolina
- 2003-2004 Graduate Research Assistant, Office of the Executive Vice President for Research
University of Kentucky
- 2002-2004 Graduate Research and Teaching Assistant, Department of Epidemiology
University of Kentucky College of Public Health
- 2001-2002 Research Assistant, Center for Liver Disease and Transplantation
Columbia-Presbyterian Medical Center

PUBLICATIONS

* indicates undergraduate or graduate student co-author

† indicates research funded through grant on which I was co-Principal Investigator

Publications: Peer-Reviewed Journal Articles

1. **Cass AL**, Slining MM, Carson C, Cassidy J, Epright MC, Gilchrist AE, Peterson K, Wheeler JF, The NS. Risk Management of COVID-19 in the Residential Educational Setting: Lessons learned and implications for moving forward. *Int J Environ Res Public Health* 2021;18:9743. <https://doi.org/10.3390/ijerph18189743>
2. Snyder RA, Wardrop R*, McLain AC, Parikh AA, **Cass AL**[†]. Association of Patient Experience with Guideline Concordant Colon Cancer Treatment in the Elderly. *JCO Oncology Practice*. 2021 Feb 10:OP2000626. <https://furman.box.com/s/q3ldvb26nnpfgp5l3dtgxa5ly0nyg3cs>
3. **Cass AL**, Holt EW, Criss S, Hunt E*, Reed R*. Health-Related Priorities, Perceptions, and Values of University Students: Implications for wellness education. *Am J Health Educ*. 2020; 52(1):37-47. <https://furman.box.com/s/yfwakflb9ienbbqmyn2ftahtd2v79fgd>
4. Holt EW, **Cass AL**, Park H*, Criss S, Burges M*, Isley E*, Murr S. Perceived versus Actual Risk of Cardiovascular Disease in College Students. *Am J Health Educ*. 2020; 51(1):59-68. <https://furman.box.com/s/t9564qb29tv2x002iiv2b2c4172bt4r8>

5. Hunnicutt AS, Morales A, Blouin RR, Foster ET, **Cass AL**, Patel M. A Retrospective Data Analysis of Levetiracetam as Initial Monotherapy in Pediatric Epilepsy Patients. GHS Proc. 2016 May; 1(1):28-31.
<https://furman.box.com/s/zq85y8ddsxdfbo41a3lpxo9we498jp7b>
6. Sawyer RT, Odom JM, Jennings J, Orr J, **Cass AL**. Discharge Medication Reconciliation by Pharmacists to Improve Transitions Following Hospitalization (DEPTH). GHS Proc. 2016 May; 1(1):32-37.
<https://furman.box.com/s/dada0lh96kvjw5jcipy1reda5y5o2979>
7. **Cass AL**, Kelly JW, Probst JC, Addy CL, McKeown RE. Identification of Device-Associated Infections Utilizing Administrative Data. Am J Infect Control. 2013 Dec; 41(12):1195-1199.
<https://furman.box.com/s/8p0zmmvk784ivquasbu9vzvfv0kpayr5>
8. Taylor SM, York JW, Cull DL, Kalbaugh CA, **Cass AL**, Langan EM. Clinical Success Using Patient-Oriented Outcome Measures after Lower Extremity Bypass and Endovascular Intervention for Ischemic Tissue Loss. J Vasc Surg. 2009 Sep; 50(3):534-541.
<https://furman.box.com/s/k18gyidqklwo7o2tb7nxdn4us4uw9asa>
9. Joels CJ, Langan EM III, Daly CA, Kalbaugh CA, **Cass AL**, Cull DL, Taylor SM. Changing Indications and Outcomes for Open Abdominal Aortic Aneurysm Repair Since the Advent of Endovascular Repair. Am Surg. 2009 Aug; 75(8): 665-70.
<https://furman.box.com/s/q3yuuxr6fiaslsenxa2mniq2pojyx9l2>
10. Morse BC, Cull DL, Kalbaugh CA, **Cass AL**, Carsten CG III, Taylor SM. Through-Knee Amputation in Patients with Peripheral Arterial Disease: A Review of 50 Cases. J Vasc Surg. 2008 Sep; 48(3):638-43; discussion 643.
<https://furman.box.com/s/cz21jkg3qiwnizgrnq5ckby831wts7e2>
11. Kendall TW Jr, Cull DL, Carsten CG III, Kalbaugh CA, **Cass AL**, Taylor SM. The Role of the Prosthetic Axillo-Axillary Loop Access as a Tertiary Arteriovenous Access Procedure. J Vasc Surg. 2008 Aug; 48(2):389-93.
<https://furman.box.com/s/00o3jm9h55iol9eihpja9r2kjks5dbk>
12. Morse BC, Cobb WS, Valentine JD, **Cass AL**, Roettger RH. Emergent and Elective Colon Surgery in the Extreme Elderly: Do the results warrant the operation? Am Surg. 2008;74(7):614-8.
<https://furman.box.com/s/dmq6272vqnqh1unljyslx2wl9qr4qf6f>
13. Cull DL, Carsten CG III, Kalbaugh CA, York JW, Campbell TR, **Cass AL**, Taylor SM. The Reverse J Arteriovenous Graft for Hemodialysis Access: Rationale, Technique, and Outcomes. Am Surg. 2008 Jul; 74(7):620-4; discussion 624-5.
<https://furman.box.com/s/uujfpzadpzkmzca2k610qgnhya89onvl>
14. Taylor SM, Kalbaugh CA, Buzzell NM, Daly CA, **Cass AL**, Cull DL. "Successful Outcome" After Below Knee Amputation: An Objective Definition and Influence of

- Clinical Variables. Am Surg. 2008 Jul; 74(7):607-12; discussion 612-3.
<https://furman.box.com/s/3u3pgmj5n7au3xgg5h9ydc3wuc1x90pk>
15. Carsten CG III, Kalbaugh CA, Langan EM III, **Cass AL**, Cull DL, Snyder BA, York JW, Taylor SM. Contemporary Outcomes of Iliofemoral Bypass Grafting for Unilateral Aortoiliac Occlusive Disease: A 10 Year Experience. Am Surg. 2008 Am Surg. 2008 Jun; 74(6):555-9; discussion 559-60.
<https://furman.box.com/s/6ngrt3t4xuwvrrqd4sv4wk87x14t5ny9>
 16. Taylor SM, Kalbaugh CA, Healy MG, **Cass AL**, Gray BH, Langan EM III, Cull DL, Carsten CG III, York JW, Snyder BA, Youkey JR. Do Current Outcomes Justify More Liberal Use of Revascularization for Vasculogenic Claudication? A Single Center Experience of 1000 Consecutively Treated Limbs. J Am Coll Surg. 2008 May; 206(5):1053-62; discussion 1062-4.
<https://furman.box.com/s/z7e6y6u0c8jivk5rngbjc8x3tnxfhsj8>
 17. Bronder CM, Cull DL, Kuper SG, Kalbaugh CA, **Cass AL**, Carsten CG III, York JW, Youkey JR, Taylor SM. The Fistula Elevation Procedure as an Adjunct for AV Fistulae Maturation: Experience with 295 Cases. J Am Coll Surg. 2008 May; 206(5):1076-81; discussion 1081-2.
<https://furman.box.com/s/cezh7dyshtcyabimvy277b85zn7pp514>
 18. Jones WB, Cull DL, Kalbaugh CA, **Cass AL**, Taylor SM. Surgical Revascularization in Patients with End-Stage Renal Disease: Results Using a New Paradigm in Outcomes Assessment. Am Surg. 2007 June; 73(6): 598-605.
<https://furman.box.com/s/drtq9stztx8rrqe2bxtrggq2sumpdr00>
 19. Taylor SM, Cull DL, Kalbaugh CA, **Cass AL**, Harmon SA, Langan EM III, Youkey JR. Critical Analysis of Clinical Success After Surgical Bypass for Lower-Extremity Ischemic Tissue Loss Using a Standardized Definition Combining Multiple Parameters: A New Paradigm of Outcomes Assessment. J Am Coll Surg. 2007 May; 204(5):831-8; discussion 838-9.
<https://furman.box.com/s/goyonzk2lqgnv0fkjgosfoabdyshoqmw>
 20. Taylor SM, Kalbaugh CA, Blackhurst DW, **Cass AL**, Trent EA, Langan EM, III, Youkey JR. Determinants of Functional Outcome after Revascularization for Critical Limb Ischemia – An Analysis of 1000 Consecutive Vascular Interventions. J Vasc Surg. 2006 Oct; 44(4):747-56.
<https://furman.box.com/s/vi5yee6xn15aqyf3lu36ii0ru9keb99e>
 21. Kalbaugh CA, Taylor SM, Kalbaugh BA, Halliday M, Daniel G, **Cass AL**, Blackhurst DW, Cull DL, Langan Eugene III, Carsten CG III, York JW, Youkey JR. Does Obesity Predict Functional Outcome in the Dysvascular Amputee? Am Surg. 2006 Aug; 72(8):707-13; discussion 712-3.
<https://furman.box.com/s/adzhdjvargqezsioaikufeodu4cwe01x>

Publications: Manuscripts in Progress

1. Wardrop R, **Cass AL**, Quinn SA, Wercholak AN, Parikh AA, Snyder RA. Racial differences in patient ratings of colorectal and non-small cell lung cancer care: A SEER-CAHPS study. (manuscript in National Cancer Institute Division of Cancer Control and Population Sciences SEER-CAHPS Data Resource review process).
2. **Cass AL**, Holt EW, Murr S, Falcone K*, Daniel M*, Knowles A. University student perceptions of health and disease during remote learning in the COVID-19 pandemic. (manuscript under review, *Journal of American College Health*)
3. The N, **Cass AL**, Slining M. SARS-CoV-2 Infections in Undergraduate Students on a University Campus Requiring Vaccines – Greenville, South Carolina, August 19-September 29. (manuscript under review, *Morbidity and Mortality Weekly Report*)

Publications: Peer-Reviewed Abstracts

1. The, NS, **Cass AL**, Slining MM. Addressing COVID-19 in the Young Adult College Population. *Annals of Epidemiology*. 2021; (In Press)
<https://doi.org/10.1016/j.annepidem.2021.08.018>.
2. Snyder RA, Wardrop R*, McLain A, Parikh AA, **Cass A[†]**. Self-reported Patient Experience and Quality of Care Among Elderly Patients with Colon Cancer. *Journal of Clinical Oncology*. 2020; 38(4 Suppl):S33. doi: 10.1200/JCO.2020.38.4_suppl.33.
3. Holt EW, **Cass A**, Park H*, Criss S, Frazier K, Murr S. Does Perceived Cardiovascular Risk Align with Actual Risk in College-Aged Adults? *Health Behavior Research* 2019; 2(2). doi: 10.4148/2572-1836.1048.
4. Bhatia EG, **Cass AL**, Markowitz JE. Markedly Increased Prevalence of Inflammatory Bowel Disease Among Pediatric and Adolescent Patients with Eosinophilic Esophagitis. *Gastroenterology*. 2014; 146(5 Suppl): S170-S171. doi: 10.1016/S0016-5085(14)62462-8.
5. Perkins AG, Graham L, **Cass AL**, Moreland EC, Adams JW, Nelson BA. The Impact of a Multidisciplinary Program using Motivational Interviewing to Improve Glycemic Control in Adolescents with Diabetes. *Diabetes*. 2013; 62(Suppl 1):A347-348. doi: 10.2337/db13-859-1394.
6. Greathouse K, Bush S, Crosby L, Davis B, Lysak S, Kudlak J, **Cass A**. Use of Vasopressors Following Etomidate for Induction in Cardiac Surgery Patients. *Critical Care Medicine*. 2012; 40(12):U85-86. doi: 10.1097/01.ccm.0000424511.70457.3f.
7. Brown J, Clark K, Manning B, Nassif F, **Cass A**. Time-Dependent Evaluation of Respiratory Culture Susceptibilities in the Intensive Care Trauma Population. *Critical Care Medicine*. 2011; 39(12):53. doi: 10.1097/01.ccm.0000408627.24229.88.

8. **Cass AL**, McKeown R, Kelly JW, Addy C, Probst J. Identification of Device-Associated Infections Utilizing Administrative Data. *American Journal of Epidemiology*. 2011; 173:S182. doi: 10.1093/aje/kwr181.
9. Foushee J, Bush S, Furmanek D, Ohanuka E, Wright C, Kudlak J, **Cass A**. Postoperative Delirium Risk Factors and Outcomes in a Cardiovascular Intensive Care Unit. *Critical Care Medicine*. 2010; 38(12 Suppl):U246. <https://doi.org/10.1097/01.ccm.0000390903.16849.8c>.
10. Hamblin S, Furmanek D, **Cass A**. Optimal Methods of Transitioning from Intravenous Nicardipine to Oral Antihypertensives: A pilot study. *Critical Care Medicine*. 2009; 37(12 Suppl):A430. doi: 10.1097/01.ccm.0000365439.11849.a2.
11. Joels CS, Healy M, Kalbaugh CA, **Cass AL**, Gray BH. Outcomes of Renal Artery Reintervention for In-stent Restenosis. *Vascular Medicine*. 2007; 12(2):141-142.
12. Kelly DP, Clayton MC, Powers NR, Wiist WH, **Cass AL**, Jacobs J. Feasibility Study of a Mid-Level Developmental-Behavioral Pediatric Assessment. *Journal of Developmental and Behavioral Pediatrics*. 2006;27(5): 433.

Peer-Reviewed Oral and Poster Presentations

1. The NS, Slining MM, Holt EW, Criss S, **Cass A**, Reed JA. The public health major at Furman university: Strengths and opportunities. Accepted for oral presentation at the American Public Health Association Annual Meeting, to be held in Denver, CO, October 24-27, 2021.
2. **Cass AL**, The NS, Slining MM. Addressing COVID-19 in the Young Adult College Population. American College of Epidemiology 2021 Annual Meeting, held virtually, September 8-10, 2021.
3. **Cass AL**. Happiness and Health: Student Values and Health-related Priorities and the Implications for University Wellness Education. The 2020-2021 ACS Virtual Early Career Series, October 15, 2020.
4. Snyder R, Wardrop R*, McLain A, Parikh A, **Cass A[†]**. Self-Reported Patient Experience and Quality of Care Among Elderly Patients with Colon Cancer. Gastrointestinal Cancers Symposium, San Francisco, CA, January 23-25, 2020.
5. **Cass AL**, Holt EW. Increasing the Impact of Health Education in the College Setting through Enhanced Understanding of the Health Beliefs and Priorities of Young Adults. South Carolina Public Health Association, Myrtle Beach, SC. April 25, 2019.
6. Holt EW, **Cass A**, Park H*, Criss S, Frazier K, Murr S. Does Perceived Cardiovascular Risk Align with Actual Risk in College-Aged Adults? The American Academy of Health Behavior Annual Scientific Meeting, Greenville, SC, March 10, 2019.

7. Park H*, **Cass A**, Holt EW. Is Perceived Cardiovascular Risk Associated with Biochemical Markers of Self-Rated Health Among College-Aged Adults? Second Annual SoCon Undergraduate Research Forum, Spartanburg, SC, November 4, 2018.
8. Holt E, **Cass A**, Criss S, Christensen C*, Burges M*. Patterns of Dyslipidemia among College Students Reveal Opportunities for Chronic Disease Risk Reduction. American Public Health Association Annual Meeting, Atlanta, GA, November 4-8, 2017.
9. Peterson B*, Benedum M, Coltman K, Sharp J, **Cass A**. Improving LGBT Health Through Provider Education. American Public Health Association Annual Meeting, Atlanta, GA, November 4-8, 2017.
10. Cancellaro T, McKeown R, **Cass A**. Effect of Parental Mental Illness on Child's Report of Parent-Child Relationship Quality. Institute for Child Success Early Childhood Research Symposium, Greenville, SC, October 15-16, 2015.
11. Nelson BA, **Cass AL**, Himmelstein J, Hindman D, Markowitz JE. Increased Prevalence of Short Stature in Children with Eosinophilic Esophagitis. Pediatric Academic Societies and Asian Society for Pediatric Research Joint Meeting, Vancouver, Canada, May3-6, 2014.
12. Greathouse K, Bush S, Crosby L, **Cass A**. Use of Vasopressors Following Etomidate for Induction in Cardiac Surgery Patients. 42nd Critical Care Congress, San Juan, Puerto Rico, January 19-23, 2013.
13. Sheriff S, Bethel S, Seitz S, Westcott L, **Cass A**. Impact of an E-site for Evidence Based Practice. South Carolina Nursing Excellence Conference, Columbia, SC, April 11, 2014.
14. Hunnicutt A, Morales A, Blouin RR, Foster ET, Patel M, **Cass A**. Levetiracetam as Initial Monotherapy in Pediatric Epilepsy Patients. 66th Annual Meeting American Epilepsy Society, 4th Biennial North American Epilepsy Congress, San Diego, CA, November 30-December 4, 2012.
15. Brown J, Clark K, Manning B, Nassif F, **Cass A**. Time-Dependent Evaluation of Respiratory Culture Susceptibilities in the Intensive Care Trauma Population. Critical Care Congress, Houston, TX, February 4-8, 2012.
16. **Cass A**, McKeown R, Kelly JW, Addy C, Probst J. Identification of Device-Associated Infections Utilizing Administrative Data. 3rd North American Congress of Epidemiology, Montreal, Canada, June 21-24, 2011.
17. Foushee J, Bush S, Furmanek D, Ohanuka E, Wright C, Kudlak J, **Cass A**. Postoperative Delirium Risk Factors and Outcomes in a Cardiovascular Intensive Care Unit. Critical Care Congress, San Diego, CA, January 15-19, 2011.
18. Hamblin S, Furmanek D, **Cass A**. Optimal Methods of Transitioning from Intravenous Nicardipine to Oral Antihypertensives: A pilot study. Critical Care Congress, Miami Beach, FL, January 9-13, 2010.

19. Ohanuka E, Bergstrom A, Bruch J, **Cass A**, Hughes P, Steed C, Blackhurst D. Glucose Control for the Open Heart Patient. Institute for Healthcare Improvement 19th Annual National Forum on Quality Improvement in Health Care, Orlando, FL, December 9-12, 2008.
20. Joels CJ, Gray BH, Kalbaugh CA, Healy MG, **Cass AL**. Predicting Success after Endovascular Intervention for Renal Artery Stenosis. The Society for Vascular Surgery, San Diego, CA, 5-8 June 2008.
21. Ohanuka E, Bergstrom A, Bruch J, **Cass A**, Hughes P, Steed C, Blackhurst D. Glucose Control in Patients Undergoing CABG. South Carolina Hospital Association Trustee Administrator Physician Conference, Hilton Head, SC, September 21, 2007.
22. Palmer RM, Roettger RH, Kalbaugh CA, **Cass AL**, Landreth CO, Sightler JM, Blackhurst DW, Taylor SM. Trauma in Septuagenarians and Octogenarians: Is There Really a Difference in Outcomes? The Southeastern Surgery Congress, Lake Buena Vista, FL, 18-21 February 2006.
23. Hope WW, Bolton WD, Stephenson JE, Kalbaugh CA, **Cass AL**, Taylor SM. Pulmonary Resection in Octogenarians: Is Advanced Age a Contraindication to Surgery? The Southeastern Surgery Congress, Lake Buena Vista, FL, 18-21 February 2006.
24. Jones WB, Bolton WD, Roettger RH, Knight JB, Lokey JS, McKinley BP, **Cass AL**, Blackhurst DW, Kalbaugh CA, Taylor SM. Perioperative Predictive Factors for Laparoscopic Cholecystectomy Conversion at a Regional University Teaching Hospital: A Retrospective Review. The Southeastern Surgery Congress, Lake Buena Vista, FL, 18-21 February 2006.

INVITED TALKS

COVID-19 Vaccines: Fact or Fiction. Furman University and South Carolina Department of Health and Environmental Control Expert Panel Discussion, April 14, 2021.

Understanding Patterns of Care and the Patient Experience Using SEER-CAHPS data. Prisma Health Research Town Hall, Greenville, SC. May 22, 2019.

GRANT APPLICATIONS AND AWARDS

Furman University Research and Professional Growth Grant (\$1,250)	2019
Patient-Centered Cancer Care Research Support	
Principal Investigator: Anna Cass, PhD	
<i>Funded</i>	
Greenville Health System Cancer Care Delivery Seed Grant (\$19,080)	2018

How is Patients' Experience of Care Associated with Delivery of Cancer Care and Patient Outcomes?

Principal Investigators: Anna Cass, PhD and Rebecca Snyder, MD

Co-Investigators: Alex Parikh, MD and Mark O'Rourke, MD

Funded

Greenville Health System Transformative Research Seed Grant (\$20,000) 2017

Measuring the feasibility and impact of implementing an evidence-based model of advance care planning in cancer patients at Greenville Health System

Principal Investigators: Teny Henry Gomez, MD and Rev. Jennifer Dill, MDiv, BCC

Co-Investigator: Anna Cass, PhD

Not Funded

AWARDS, HONORS, AND HONORARY SOCIETY MEMBERSHIPS

Cancer Research Travel Award – SWOG Cancer Research Network (Hope Foundation)

Travel Award for ResearchTalk Qualitative Research Summer Intensive (Furman University)

Delta Omega (University of South Carolina Arnold School of Public Health)

Outstanding Contributor Award (University of Kentucky College of Public Health-UKCPH)

Academic Excellence Award (UKCPH)

Excellence in Infectious Disease Epidemiology Award (UKCPH)

Phi Beta Kappa (Furman University)

Omicron Delta Kappa (Furman University)

Phi Sigma Iota (Furman University)

Sigma Delta Pi (Furman University)

Phi Eta Sigma (Furman University)

TEACHING RESPONSIBILITIES

2020-present HSC 205: Fundamentals of Public Health *Furman University*

2019-present HSC 075: Seminar in Public Health *Furman University*

2017-present HSC 401: Epidemiology *Furman University*

2016-present	HSC 201: Research and Evaluation in Health Sciences	<i>Furman University</i>
2016-present	HSC 101: Wellness Concepts	<i>Furman University</i>
2015-2016	Integrated Practice of Medicine-1 Module Co-Director Epidemiology, Biostatistics, Research Methods, Evidence-Based Medicine content instruction	<i>University of South Carolina School of Medicine-Greenville (USCSOM-G)</i>
2015-2016	Integrated Practice of Medicine-2 Module Co-Director Epidemiology, Biostatistics, Research Methods, Evidence-Based Medicine content instruction	<i>USCSOM-G</i>
2014-2015	Medicine and Society-1 Module Director Epidemiology, Biostatistics, Research Methods, Evidence-Based Medicine content instruction	<i>USCSOM-G</i>
2014-2015	Medicine and Society-2 Module Director Epidemiology, Biostatistics, Research Methods, Evidence-Based Medicine content instruction	<i>USCSOM-G</i>
2014-2015	Medicine and Society-3 Module Director Epidemiology, Biostatistics, Research Methods, Evidence-Based Medicine content instruction	<i>USCSOM-G</i>
2014-2015	Medicine and Society-4 Module Director Epidemiology, Biostatistics, Research Methods, Evidence-Based Medicine content instruction	<i>USCSOM-G</i>
2012-2014	Guest Lecturer, Epidemiology and Research Methods	<i>USCSOM-G</i>
2011-2013	Medical Experience (MedEx) Academy Research Methods instruction	<i>Greenville Health System</i>

UNIVERSITY SERVICE

2020-present	Public Health and Safety Advisory Group <i>PHSAG is an expert advisory group, meeting twice weekly since May 2020, synthesizing emerging scientific evidence and evolving public health guidelines related to COVID-19 prevention and mitigation, providing recommendations to university administration, and coordinating university response and pandemic planning. The following four committees represent additional work related to the university COVID-19 pandemic response, each with specific planning and implementation tasks.</i>	
2020-present	COVID-19 Prevention, Screening, Testing, and Contact Tracing Subcommittee	

2020-present	Study Away Safety Compliance and Assessment of Risk Committee
2020	COVID-19 Fall Planning Committee
2020	COVID-19 Education and Training Subcommittee
2017-2020	Cultural Life Program Committee
2018	Community Engaged Medicine Epidemiology Post-Doctoral Fellow Search Committee
2018	Science Library Faculty Search Committee
2016-2018	Furman Advantage Strategic Vision Advisory Council Project Team: Poverty, Equity, and Human Flourishing

SERVICE TO COMMUNITY AND DISCIPLINE

2018-present	Board member, Friends of Momentum Bike Clubs youth mentoring program
2018-present	Faculty sponsor, Changing Health, Attitudes, + Actions to Recreate Girls
2017-2018	Faculty participant, Bridges to a Brighter Future Science Exposure Program

MAJOR RESEARCH INTERESTS

University pandemic planning and response, healthcare utilization and clinical outcomes, pediatric health and young adult well-being, healthcare-associated infections

PROFESSIONAL MEMBERSHIPS

American Public Health Association

South Carolina Public Health Association

OTHER PROFESSIONAL POSITIONS, ACTIVITIES, AND APPOINTMENTS

2017-present	Furman Institute for Advancement of Community Health Faculty Affiliate
2017-present	Shi Center for Sustainability Faculty Affiliate

2017-present	Greenville Health System / Prisma Health Affiliate Faculty
2017-2018	Furman Faculty Writing Fellows
2017	Associated Colleges of the South Summer Teaching and Learning Workshop
2016	Editorial Board, GHS Proceedings Journal
2016	Diversity Leaders Initiative Fellow, Riley Institute
2014-2016	Co-Director, Student Research Program, University of South Carolina School of Medicine - Greenville
2012-2016	IAHC Scholar, Institute for Advancement of Health Care
2011-2014	Scientific Core Member, Institute for Advancement of Health Care
2006-2014	Institutional Review Board Member, Greenville Hospital System University Medical Center
2011-2013	Medical Experience Academy research faculty, Greenville Hospital System University Medical Center
2009-2013	Healthcare-Associated Infection Committee, Health Sciences South Carolina