

**CURRICULUM VITAE****Samaah M. Sullivan, Ph.D.**

Department of Epidemiology  
 Rollins School of Public Health  
 Emory University  
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 Atlanta, GA 30322

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**EDUCATION**

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***Post-Doctoral***

- 2016-2018 Post-doctoral Fellow  
 T32 Multidisciplinary Educational Training to Reduce  
 Inequalities in Cardiovascular Health (METRIC)  
 Department of Epidemiology, Rollins School of Public Health  
 Emory University
- 2015-2016 Post-doctoral Researcher  
 Pennington Biomedical Research Center  
 Baton Rouge, Louisiana

***Graduate***

- 2011-2015 Ph.D., Epidemiology  
 Minor: Biostatistics  
 School of Public Health, Louisiana State University Health  
 Sciences Center  
 New Orleans, Louisiana
- 2006-2008 Master of Public Health  
 Major Concentration: Behavioral & Community Health Sciences  
 School of Public Health, Louisiana State University Health  
 Sciences Center  
 New Orleans, Louisiana

***Undergraduate***

- 2002-2006 Bachelor of Science, Biology  
 Indiana University  
 Bloomington, Indiana
- 2002-2006 Bachelor of Art, Anthropology  
 Indiana University  
 Bloomington, Indiana

## ACADEMIC POSITIONS HELD

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July 2018 - Current	Instructor, Clinical and Research Track Department of Epidemiology Rollins School of Public Health Emory University Atlanta, Georgia
July 2016 – July 2018	Postdoctoral Research Fellow Department of Epidemiology Rollins School of Public Health Emory University Atlanta, Georgia
August 2015- July 2016	Postdoctoral Researcher Pennington Biomedical Research Center Baton Rouge, Louisiana
August 2011- May 2015	Graduate Assistant School of Public Health, Epidemiology Program Louisiana State University Health Sciences Center New Orleans, Louisiana
July 2009 – July 2011	Research Associate II Population Science – Physical Activity & Obesity Epidemiology Laboratory Pennington Biomedical Research Center Baton Rouge, Louisiana

## RESEARCH & TEACHING INTERESTS

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My research focuses on understanding biopsychosocial interactions and disparities in cardiovascular health. More specifically, I am interested in biological embedding of psychosocial stress and social disadvantage that mediate disparities in cardiovascular health, especially among women. For example, my research has included the study of neighborhood environments and health, stress response physiology including inflammation, vascular function, and also telomere length.

**Subject Area Expertise:** Cardiovascular health, social epidemiology, psychosocial epidemiology, health inequities, biopsychosocial influences, sex differences.

**Methodological Expertise:** Epidemiologic methods; Research methods, study design and analysis, survey design, advanced research methods, mediation analysis, multilevel analysis, longitudinal data analysis, statistical software.

**Teaching interests:** Epidemiologic study design and analysis, social epidemiology, psychosocial epidemiology, cardiovascular epidemiology, statistical programming.

## TEACHING EXPERIENCE

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- 2019 Social Epidemiology  
Emory University, Rollins School of Public Health  
Fall 2019, EPI 591S  
Guest Lecturer: Stress – Evidence, Theory, and Measurement
- 2019 Human Health: Molecules to Mankind  
Emory University, Laney Graduate School  
Spring 2019, M2M 700  
Guest Lecturer: Women, Stress, and Coronary Artery Disease.
- 2014 Intermediate Epidemiology  
LSUHSC School of Public Health  
Spring 2014, EPID 6211  
Teaching Assistant
- 2013 Epidemiologic Design and Analysis  
LSUHSC School of Public Health  
Fall 2013, EPID 6226  
Teaching Assistant
- 2012 Principals of Epidemiology  
LSUHSC School of Public Health  
Summer 2012, EPID 6210  
Teaching Assistant

## ACADEMIC HONORS, FELLOWSHIPS, & SCHOLARSHIPS

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- 2019 Annual NIH BIRCWH Meeting Podium Speaker
- 2019 NIH/NHLBI Loan Repayment Award
- 2018 American Psychosomatic Society Scholar Award Travel Scholarship
- 2011-2015 Fellowship & Assistantship, LSUHSC School of Public Health
- 2008 LSUHSC School of Public Health Delta Omega Honor Society in Public Health, 2<sup>nd</sup> Place Capstone Poster Presentation
- 2006-2008 Fellowship, LSUHSC School of Public Health
- 2002-2006 Dr. Cecil E. and Mrs. Gladys Johnson Scholarship, Jasper County Foundation
- 2002 Dr. Green Scholarship, Jasper County Foundation
- 2002 Makeover Scholarship, Jasper County Foundation

## PEER REVIEWED JOURNAL PUBLICATIONS

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24. Saelee R, Vaccarino V, **Sullivan S**, Hammadah M, Shah A, Wilmot K, Abdelhadi N, Elon L, Pimple P, Kaseer B, Levantsevych O, Bremner JD, Lewis TT. [Longitudinal associations between self-reported experiences of discrimination and depressive symptoms in young women and men post-myocardial infarction.](#) J Psychosom Res. 2019 Sep;124. doi: 10.1016/j.jpsychores.2019.109782. Epub 2019 Jul 19. PubMed PMID: 31371836; PubMed Central PMCID: PMC6673666.
23. Moazzami K, Lima BB, **Sullivan S**, Shah A, Bremner JD, Vaccarino V. [Independent and joint association of obesity and metabolic syndrome with depression and inflammation.](#) Health Psychol. 2019 May 23;. doi: 10.1037/hea0000764. [Epub ahead of print] PubMed PMID: 31120270.
22. Pimple P, Lima BB, Hammadah M, Wilmot K, Ramadan R, Levantsevych O, **Sullivan S**, Kim JH, Kaseer B, Shah AJ, Ward L, Raggi P, Bremner JD, Hanfelt J, Lewis T, Quyyumi AA, Vaccarino V. [Psychological Distress and Subsequent Cardiovascular Events in Individuals With Coronary Artery Disease.](#) J Am Heart Assoc. 2019 May 7;8(9):e011866. doi: 10.1161/JAHA.118.011866. PubMed PMID: 31055991.
21. **Sullivan S**, Vaccarino V. [Low socioeconomic status and depression: A double jeopardy for cardiovascular disease?.](#) J Psychosom Res. 2019 Apr 17;. doi: 10.1016/j.jpsychores.2019.04.011. [Epub ahead of print] PubMed PMID: 31014547.
20. **Sullivan S**, Hammadah M, Al Mheid I, Shah A, Sun YV, Kutner M, Ward L, Blackburn E, Zhao J, Lin J, Bremner JD, Quyyumi AA, Vaccarino V, Lewis TT. [An investigation of racial/ethnic and sex differences in the association between experiences of everyday discrimination and leukocyte telomere length among patients with coronary artery disease.](#) Psychoneuroendocrinology. 2019 Mar 25;106:122-128. doi: 10.1016/j.psyneuen.2019.03.021. [Epub ahead of print] PubMed PMID: 30978531; NIHMSID:NIHMS1526709.
19. Kelli HM, Kim JH, Samman Tahhan A, Liu C, Ko YA, Hammadah M, **Sullivan S**, Sandesara P, Alkhoder AA, Choudhary FK, Gafeer MM, Patel K, Qadir S, Lewis TT, Vaccarino V, Sperling LS, Quyyumi AA. [Living in Food Deserts and Adverse Cardiovascular Outcomes in Patients With Cardiovascular Disease.](#) J Am Heart Assoc. 2019 Feb 19;8(4):e010694. doi: 10.1161/JAHA.118.010694. PubMed PMID: 30741595; PubMed Central PMCID: PMC6405658.
18. **Sullivan S**, Kelli HM, Hammadah M, Topel M, Wilmot K, Ramadan R, Pearce BD, Shah A, Lima BB, Kim JH, Hardy S, Levantsevych O, Obideen M, Kaseer B, Ward L, Kutner M, Hankus A, Ko YA, Kramer MR, Lewis TT, Bremner JD, Quyyumi A, Vaccarino V. [Neighborhood poverty and hemodynamic, neuroendocrine, and immune response to acute stress among patients with coronary artery disease.](#) Psychoneuroendocrinology. 2019 Feb;100:145-155.

doi: 10.1016/j.psyneuen.2018.09.040. Epub 2018 Oct 1. PubMed PMID: 30336337; NIHMSID:NIHMS1509757.

17. Neergheen VL, Topel M, Van Dyke ME, **Sullivan S**, Pemu PE, Gibbons GH, Vaccarino V, Quyyumi AA, Lewis TT. [Neighborhood social cohesion is associated with lower levels of interleukin-6 in African American women](#). *Brain Behav Immun*. 2019 Feb;76:28-36. doi: 10.1016/j.bbi.2018.10.008. Epub 2018 Oct 26. PubMed PMID: 30686334; PubMed Central PMCID: PMC6370481.
16. Pimple P, Hammadah M, Wilmot K, Ramadan R, Al Mheid I, Levantsevych O, **Sullivan S**, Lima BB, Kim JH, Garcia EV, Nye J, Shah AJ, Ward L, Raggi P, Bremner JD, Hanfelt J, Lewis TT, Quyyumi AA, Vaccarino V. [The Relation of Psychosocial Distress with Myocardial Perfusion and Stress-Induced Myocardial Ischemia](#). *Psychosom Med*. 2019 Jan 23;. doi: 10.1097/PSY.0000000000000674. [Epub ahead of print] PubMed PMID: 30676537.
15. Topel ML, Kim JH, Mujahid MS, **Sullivan SM**, Ko YA, Vaccarino V, Quyyumi AA, Lewis TT. [Neighborhood Socioeconomic Status and Adverse Outcomes in Patients With Cardiovascular Disease](#). *Am J Cardiol*. 2019 Jan 15;123(2):284-290. doi: 10.1016/j.amjcard.2018.10.011. Epub 2018 Oct 22. PubMed PMID: 30442363; PubMed Central PMCID: PMC6309572.
14. Lima BB, Hammadah M, Wilmot K, Pearce BD, Shah A, Levantsevych O, Kaseer B, Obideen M, Gafeer MM, Kim JH, **Sullivan S**, Lewis TT, Weng L, Elon L, Li L, Bremner JD, Raggi P, Quyyumi A, Vaccarino V. [Posttraumatic stress disorder is associated with enhanced interleukin-6 response to mental stress in subjects with a recent myocardial infarction](#). *Brain Behav Immun*. 2019 Jan;75:26-33. doi: 10.1016/j.bbi.2018.08.015. Epub 2018 Aug 30. PubMed PMID: 30172946; PubMed Central PMCID: PMC6279471.
13. Almuwaqqat Z, **Sullivan S**, Hammadah M, Lima BB, Shah AJ, Abdelhadi N, Fang S, Wilmot K, Al Mheid I, Bremner JD, Garcia E, Nye JA, Elon L, Li L, O'Neal WT, Raggi P, Quyyumi AA, Vaccarino V. [Sex-Specific Association Between Coronary Artery Disease Severity and Myocardial Ischemia Induced by Mental Stress](#). *Psychosom Med*. 2019 Jan;81(1):57-66. doi: 10.1097/PSY.0000000000000636. PubMed PMID: 30571661.
12. **Sullivan S**, Hammadah M, Wilmot K, Ramadan R, Pearce BD, Shah A, Kaseer B, Gafeer MM, Lima BB, Kim JH, Ward L, Ko YA, Lewis TT, Hankus A, Elon L, Li L, Bremner JD, Raggi P, Quyyumi A, Vaccarino V. [Young Women With Coronary Artery Disease Exhibit Higher Concentrations of Interleukin-6 at Baseline and in Response to Mental Stress](#). *J Am Heart Assoc*. 2018 Dec 4;7(23):e010329. doi: 10.1161/JAHA.118.010329. PubMed PMID: 30571600; PubMed Central PMCID: PMC6405549.
11. Pimple P, Hammadah M, Wilmot K, Ramadan R, Al Mheid I, Levantsevych O, **Sullivan S**, Garcia EV, Nye J, Shah AJ, Ward L, Mehta P, Raggi P, Bremner JD, Quyyumi AA, Vaccarino V. [Chest Pain and Mental Stress-Induced Myocardial Ischemia: Sex Differences](#). *Am J Med*. 2018 May;131(5):540-

547.e1. doi: 10.1016/j.amjmed.2017.11.026. Epub 2017 Dec 7. PubMed PMID: 29224740; PubMed Central PMCID: PMC5910270.

10. Vaccarino V, **Sullivan S**, Hammadah M, Wilmot K, Al Mheid I, Ramadan R, Elon L, Pimple PM, Garcia EV, Nye J, Shah AJ, Alkhoder A, Levantsevych O, Gay H, Obideen M, Huang M, Lewis TT, Bremner JD, Quyyumi AA, Raggi P. [Mental Stress-Induced-Myocardial Ischemia in Young Patients With Recent Myocardial Infarction: Sex Differences and Mechanisms](#). *Circulation*. 2018 Feb 20;137(8):794-805. doi: 10.1161/CIRCULATIONAHA.117.030849. PubMed PMID: 29459465; PubMed Central PMCID: PMC5822741.
9. **Sullivan S**, Hammadah M, Al Mheid I, Wilmot K, Ramadan R, Alkhoder A, Isakadze N, Shah A, Levantsevych O, Pimple PM, Kutner M, Ward L, Garcia EV, Nye J, Mehta PK, Lewis TT, Bremner JD, Raggi P, Quyyumi AA, Vaccarino V. [Sex Differences in Hemodynamic and Microvascular Mechanisms of Myocardial Ischemia Induced by Mental Stress](#). *Arterioscler Thromb Vasc Biol*. 2018 Feb;38(2):473-480. doi: 10.1161/ATVBAHA.117.309535. Epub 2017 Dec 21. PubMed PMID: 29269515; PubMed Central PMCID: PMC5785428.
8. Hammadah M, **Sullivan S\*\***, Pearce B, Al Mheid I, Wilmot K, Ramadan R, Tahhan AS, O'Neal WT, Obideen M, Alkhoder A, Abdelhadi N, Mohamed Kelli H, Ghafeer MM, Pimple P, Sandesara P, Shah AJ, Hosny KM, Ward L, Ko YA, Sun YV, Weng L, Kutner M, Bremner JD, Sheps DS, Esteves F, Raggi P, Vaccarino V, Quyyumi AA. [Inflammatory response to mental stress and mental stress induced myocardial ischemia](#). *Brain Behav Immun*. 2018 Feb;68:90-97. doi: 10.1016/j.bbi.2017.10.004. Epub 2017 Oct 3. PubMed PMID: 28986223; PubMed Central PMCID: PMC5808921.
7. Hammadah M, Samman Tahhan A, Al Mheid I, Wilmot K, Ramadan R, Kindya BR, Kelli HM, O'Neal WT, Sandesara P, **Sullivan S**, Almuwaqqat Z, Obideen M, Abdelhadi N, Alkhoder A, Pimple PM, Levantsevych O, Mohammed KH, Weng L, Sperling LS, Shah AJ, Sun YV, Raggi P, Sheps D, Vaccarino V, Quyyumi A. Myocardial Ischemia and Mobilization of Circulating Progenitor Cells. *Journal of the American Heart Association*. 2018; 7(4):e007504. doi: 10.1161/JAHA.117.007504.
6. Hammadah M, Alkhoder A, Al Mheid I, Wilmot K, Isakadze N, Abdulhadi N, Chou D, Obideen M, O'Neal WT, **Sullivan S**, Tahhan AS, Kelli HM, Ramadan R, Pimple P, Sandesara P, Shah AJ, Ward L, Ko YA, Sun Y, Uphoff I, Pearce B, Garcia EV, Kutner M, Bremner JD, Esteves F, Sheps DS, Raggi P, Vaccarino V, Quyyumi AA. [Hemodynamic, catecholamine, vasomotor and vascular responses: Determinants of myocardial ischemia during mental stress](#). *Int J Cardiol*. 2017 Sep 15;243:47-53. doi: 10.1016/j.ijcard.2017.05.093. Epub 2017 May 25. PubMed PMID: 28571621; PubMed Central PMCID: PMC5532063.
5. **Sullivan SM**, Peters ES, Trapido EJ, Oral E, Scribner RA, Rung AL. Neighborhood Environment Measurements and Anthropometric Indicators of Obesity: Results From the Women and Their Childrene's Health (WaTCH) Study. *Environment and behavior*. 2017 August; doi: 10.1177/0013916517726827.

4. Peters ES, Rung AL, Bronson MH, Brashear MM, Peres LC, Gaston S, **Sullivan SM**, Peak K, Abramson DM, Fontham ETH, Harrington D, Oral E, Trapido EJ. [The Women and Their Children's Health \(WaTCH\) study: methods and design of a prospective cohort study in Louisiana to examine the health effects from the BP oil spill](#). *BMJ Open*. 2017 Jul 10;7(7):e014887. doi: 10.1136/bmjopen-2016-014887. PubMed PMID: 28698324; PubMed Central PMCID: PMC5734424.
3. **Sullivan SM**, Broyles ST, Barreira TV, Chaput JP, Fogelholm M, Hu G, Kuriyan R, Kurpad A, Lambert EV, Maher C, Maia J, Matsudo V, Olds T, Onywera V, Sarmiento OL, Standage M, Tremblay MS, Tudor-Locke C, Zhao P, Katzmarzyk PT. [Associations of neighborhood social environment attributes and physical activity among 9-11 year old children from 12 countries](#). *Health Place*. 2017 Jul;46:183-191. doi: 10.1016/j.healthplace.2017.05.013. Epub 2017 May 22. PubMed PMID: 28544991.
2. **Sullivan SM**, Peters ES, Trapido EJ, Oral E, Scribner RA, Rung AL. [Assessing mediation of behavioral and stress pathways in the association between neighborhood environments and obesity outcomes](#). *Prev Med Rep*. 2016 Dec;4:248-55. doi: 10.1016/j.pmedr.2016.06.012. eCollection 2016 Dec. PubMed PMID: 27635379; PubMed Central PMCID: PMC5021920
1. **Sullivan SM**, Brashear MM, Broyles ST, Rung AL. [Neighborhood environments and obesity among Afro-Caribbean, African American, and Non-Hispanic white adults in the United States: results from the National Survey of American Life](#). *Prev Med*. 2014 Apr;61:1-5. doi: 10.1016/j.yjmed.2013.12.023. Epub 2013 Dec 28. PubMed PMID: 24378205.

\*\* Indicates shared first authorship

#### Complete List of Published Work in My Bibliography:

<https://www.ncbi.nlm.nih.gov/sites/myncbi/samaah.sullivan.1/bibliography/54454841/public/?sort=date&direction=descending>

#### CONFERENCE PRESENTATIONS/ABSTRACTS

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15. **Sullivan S\***, Young A, Hammadah M, Lima BB, Ko Y-A, Pearce BD, Shah AJ, Kim JH, Moazzami K, Murrah N, Driggers EG, Kaseer B, Levantsevych O, Haffar A, Ward L, Hankus A, Lewis TT, Mehta PK, Bremner JD, Raggi P, Quyyumi AA, Vaccarino V. Inflammatory Response To Acute Psychological Stress and Risk of Major Adverse Cardiovascular Events among Patients with Coronary Heart Disease: Sex Differences. Accepted for podium presentation (1 of 3 speakers selected) and poster presentation to the NIH Annual BIRCWH Meeting. December 2019. Bethesda, Maryland.
14. **Sullivan S\***, Young A, Hammadah M, Lima BB, Ko Y-A, Pearce BD, Shah AJ, Kim JH, Moazzami K, Murrah N, Driggers EG, Kaseer B, Levantsevych O, Haffar A, Ward L, Hankus A, Lewis TT, Mehta PK, Bremner JD, Raggi P,

- Quyyumi AA, Vaccarino V. Sex Differences in the Inflammatory Response to Stress and Risk of Adverse Cardiovascular Outcomes. Accepted for Rapid Oral Presentation to the American Heart Association Scientific Sessions Conference. November 2019. Philadelphia, Pennsylvania.
13. Young A,\* **Sullivan S**, Moazzami K, Lima B, Shah A, Lewis T, Elon L, Li L, Quyyumi A, Vaccarino V. Impaired Microvascular and Endothelial Function among African-Americans with Coronary Artery Disease. Accepted for poster presentation to the American Heart Association Epi|Lifestyle Conference. March 2019. Houston, Texas.
  12. Moazzami K,\* Lima B, **Sullivan S**, Shah A, Bremner JD, Vaccarino V. Combination of Obesity and Metabolic Syndrome is Associated with Highest Rate of Depression Secondary to Increased Inflammation. Accepted for poster American Heart Association Epi|Lifestyle Conference. March 2019. Houston, Texas
  11. Hardy ST,\* **Sullivan S**, Hammadah M, Elon L, Bremner, JD, Quyyumi A, Vaccarino V. Blunted Hemodynamic Response to Acute Mental Stress among African Americans with Coronary Heart Disease. Accepted for poster American Heart Association Epi|Lifestyle Conference. March 2019. Houston, Texas.
  10. Vaccarino V, **Sullivan S**,\* Hammadah M, Alkhoder A, Pearce B, Shah A, Bremner JD, Raggi P, Quyyumi AA. Inflammatory and Vascular Responses to Stress and Mental Stress Induced Ischemia in Women and Men with Stable Coronary Artery Disease. Accepted for oral presentation to the International Conference on Behavioral Medicine (ICBM). November, 2018. Santiago, Chile.
  9. **Sullivan S**,\* Kelli HM, Hammadah M, Topel M, Al Mheid I, Wilmot K, Ramadan R, Shah A, Levantsevych O, Obideen M, Kaseer B, Ward L, Kutner M, Ko YA, Kramer, MR, Lewis TT, Bremner JD, Quyyumi A, Vaccarino V. Neighborhood Poverty and Blunted Hemodynamic Response to Stress among Patients with Coronary Artery Disease. Accepted for oral presentation to American Psychosomatic Society Conference. March, 2018. Louisville, Kentucky.
  8. **Sullivan S**,\* Hammadah M, Al Mheid I, Wilmot K, Ramadan R, Pearce BD, Shah A, Levantsevych O, Kaseer B, Obideen M, Gafeer MM, Ward L, Ko YA, Lewis TT, Weng L, Elon L, Bremner JD, Quyyumi A, Vaccarino V. Young Women with Coronary Artery Disease Exhibit Greater Concentrations of Interleukin-6 in Response to Mental Stress. Accepted for symposium on "Women, Stress and Cardiovascular Health." American Psychosomatic Society Conference. March, 2018. Louisville, Kentucky.
  7. **Sullivan, S**\*, Vaccarino, V., Hammadah, M., Al Mheid, I., Wilmot, K., Ramadan, R., Obideen, M., Abdelhadi, N., Alkhoder, A., Levantsevych, O., Gafeer, M.M., Kelli, H.M., Pimple, P.M., Shah, A., Sun, Y., Kutner, M., Ward, L., Blackburn, E., Zhao, Lin, J., Bremner, D., Quyyumi, A.A., Lewis, T.T. Self-Reported Experiences of Everyday Discrimination are Associated with Shorter Leukocyte Telomeres in African-American Women with Coronary Heart



Disease. Accepted for AHA Poster Presentation & NHLBI Trainee Oral Presentation. American Heart Association EPI-Lifestyle Conference. March, 7-10, 2017. Portland, Oregon.

6. Hammadah M,\* Abdelhadi N, Fang S, Almuwaqqat Z, Alkhoder A, Ghafeer M, Hawkins CG, Ibeanu I, O'Neal WT, **Sullivan S**, Tahhan AS, Kelli HM, Levantsevych O, Obideen M, Pimple P, Sandesara P, Al Mheid I, Wilmot K, Ramadan R, Shah AJ, Bremner JD, Raggi P, Sheps D, Quyyumi A, Vaccarino V. Angiographic Coronary Artery Disease Severity and Risk of Mental and Conventional Stress Induced Myocardial Ischemia. Accepted for Poster Presentation. American Heart Association EPI-Lifestyle Conference. March, 7-10, 2017. Portland, Oregon.
5. Hammadah, M,\* Tahhan AS, Al Mheid I, Kindya BR, Ghafeer, M, Abdelhadi N, Levantsevych O, Alkhoder A, O'Neal W, Obideen M, Kelli HM, **Sullivan S**. Wilmot K, Ramadan R, Pimple P, Sandesara P, Raggi P, Shah AJ, Kim J, Waller EK, Garcia EV, Pearce B, Sheps D, Quyyumi A, Vaccarino V. Myocardial Ischemia and Mobilization of Circulating Progenitor Cells. Accepted for Poster Presentation. American Heart Association EPI-Lifestyle Conference. March, 7-10, 2017. Portland, Oregon.
4. **Sullivan S**, Peters E, Trapido E\*, Oral E, Rung A. A Multi-Level Investigation of Neighborhood Disadvantage and Depression in the Women and Their Children's Health (WaTCH) Study in Louisiana. Poster Presentation. Gulf of Mexico Oil Spill and Ecosystem Science Conference (GOMRI), Houston, TX, 02/2015.
3. **Sullivan S**,\* Peters E, Trapido E, Oral E, Rung A. The Relationship between Neighborhood Social Environment Stressors and Mental Health Outcomes in the Women and Their Children's Health (WaTCH) Study in Louisiana. Poster Presentation. American Public Health Association (APHA), New Orleans, LA, 11/17/2014.
2. **Sullivan S**,\* Peters E, Trapido E, Oral E, Rung A. The Relationship between Neighborhood Social Environment Stressors and Body Mass Index (BMI), Waist Circumference (WC), and Waist to-Hip Ratio (WHR) in the Women and Their Children's Health (WaTCH) Study in Louisiana. Poster Presentation. Society for Epidemiologic Research (SER), Seattle, WA, 06/24/2014.
1. **Sullivan S**,\* Peters E, Trapido E, Bronson M, Brashear M, Rung A. An Investigation of Post-Disaster Mental Health and Racial Disparities. Poster Presentation. LSUHSC Graduate Research Day, New Orleans, LA, 11/08/2013.

\* Indicates presenting author

## GRANTS/FUNDING

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### Ongoing Research Support

K12HD085850                      Sullivan, S. (PI)                      07/15/18-07/31/20  
 Emory University BIRCWH/NIH  
 Sex Differences in Inflammatory Reactivity to Mental Stress and Progression of Vascular Dysfunction on Cardiovascular Disease (CVD) Risk.  
 The goal of this BIRCWH career-development award is to connect the candidate with additional mentoring and training in women's health and sex-differences research which will support pilot data for a competitive K01 application.

Loan Repayment Program                      Sullivan, S. (PI)                      Submitted Nov., 2018                      Funded  
 (LRP)  
 NIH/NHLBI  
*Sex Differences in Inflammatory Reactivity to Mental Stress and Progression of Vascular Dysfunction on Cardiovascular Disease (CVD) Risk.*

### Under Review

Pilot Funding Application                      Sullivan, S. (PI)                      Submitted Nov., 2019  
 Emory SCORE  
 Stress and Ovarian Aging on Cardiovascular Risk

K01    Sullivan, S. (PI)    Submitted Oct., 2019  
 NIH/NHLBI  
*Stress, Vascular Function, and Inflammation as Mechanisms of Sex Differences in Cardiovascular Risk*

R21    Sullivan, S. (PI)    Submitted Jul., 2019  
 NIH/NIA  
*PTSD, Biological Aging, and Coronary Heart Disease: A Longitudinal Twin Study.*

### Completed Research Support

T32HL130025                                      Vaccarino, V. (PI)                                      07/01/16-06/30/18  
 NIH/NHLBI  
*Multidisciplinary Research Training to Reduce Inequities in Cardiovascular Health*  
 This T32 is designed to train the next generation of leading researchers to pioneer innovative research using a multidisciplinary approach in order to reduce cardiovascular health disparities.  
 Role: Postdoctoral Research Fellow

U01ES021497-01                                      Trapido, E./Peters, E. (PIs)                                      08/01/11-05/01/15  
 NIH/NIEHS

*The Women and Their Children's Gulf Health Consortium (WaTCH Study)*

The major goals of this project are to establish a cohort of women and children from seven coastal Louisiana parishes. Thematic areas of research inquiry include exposure to oil and its clean up, predisposing personal factors, dietary intake, sources of food; family structure and family dynamics, reproductive health, and resilience to environmental stress.

Role: Research Assistant

## PROFESSIONAL ACTIVITIES & SERVICE

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2019	Reviewer, American Heart Association
2018, 2019	Reviewer, Psychoneuroendocrinology
2018, 2019	Reviewer, Journal of Psychosomatic Research
2018	Reviewer, Brain, Behavior, and Immunology
2016, 2017	Reviewer, Environment and Behavior
2015, 2016	Reviewer, Annals of Epidemiology
2014	Reviewer, International Journal of Health Geographics
2009-2011	Committee Coordinator, Louisiana's Report Card on Physical Activity & Health for Children and Youth, Pennington Biomedical Research Center
2009-2010	Coordinator, Louisiana Childhood Obesity Research Consortium (LA CORC)
2009-2011	Partner, Louisiana Council on Obesity Prevention and Management (LA Obesity Council)

## PROFESSIONAL AFFILIATIONS

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- American Heart Association (AHA)
- American Psychosomatic Society (APS)

## OTHER PROFESSIONAL SKILLS/EXPERIENCE

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- Statistical Analysis System (SAS) programming
- Database Management
- Survey Development & Methods
- Online Survey Management and Data Collection
- Study Recruitment
- Study & Protocol Development