

CURRICULUM VITAE

JESSE C. STEWART, PH.D.

Department of Psychology
Indiana University-Purdue University Indianapolis (IUPUI)
402 N. Blackford St., LD 100E
Indianapolis, IN 46202
(317) 274-6761
jstew@iupui.edu
[Webpage](#)
[Lab Website](#)

EDUCATION:

Undergraduate: University of Illinois Urbana-Champaign
B.S., Psychology, 1998

Graduate: Ohio University
M.S., Clinical Psychology (Health Psychology Concentration), 2000
Ph.D., Clinical Psychology (Health Psychology Concentration), 2003

Clinical Internship: VA Pittsburgh Healthcare System, 2002-2003

Postdoctoral Fellowship: University of Pittsburgh School of Medicine
Cardiovascular Behavioral Medicine Research (NIH T32 HL07560), 2003-2006

ACADEMIC APPOINTMENTS:

2006-2012 Assistant Professor, Department of Psychology, Purdue School of Science, IUPUI
2007-Present Affiliated Scientist, Indiana University Center for Aging Research, Indiana University School of Medicine
2012-2019 Associate Professor, Department of Psychology, Purdue School of Science, IUPUI
2016-Present Affiliated Research Scientist, Regenstrief Institute
2016-Present Member, Indiana University Center for Diabetes and Metabolic Diseases, Indiana University School of Medicine
2016-Present Faculty Scientist, Indiana University Diabetes Translational Research Center, Indiana University School of Medicine
2018-Present Director of Graduate Studies, Department of Psychology, Purdue School of Science, IUPUI
2019-Present Professor, Department of Psychology, Purdue School of Science, IUPUI

PROFESSIONAL ORGANIZATIONS:

Academy of Behavioral Medicine Research
American Psychosomatic Society
Society for Health Psychology (Division 38), American Psychological Association
Society of Behavioral Medicine

HONORS AND AWARDS:

2001	Competitive Research Grant, Department of Psychology, Ohio University
2002	J. Houk Memorial Research Grant, Ohio University
2003-2006	Ruth L. Kirschstein National Research Service Award Institutional Research Training Grant (NIH T32 HL07560), Postdoctoral Scholar in Cardiovascular Behavioral Medicine Research, Department of Psychiatry, University of Pittsburgh School of Medicine
2005	Scholar Award, American Psychosomatic Society
2008	Release for Research Time Award, IUPUI
2015	School of Science Research Award for Tenured Faculty, IUPUI
2020	Fellow, Academy of Behavioral Medicine Research

GRANTS:***Active:*****Treating Insomnia to Reduce Inflammation in HIV** (Multi-PI: Gupta, Stewart)

6/1/2021-5/31/2023

\$425,537 (\$275,000 direct costs + \$150,537 indirect costs)

NIH/NIMH

This pilot randomized controlled trial ([R21 MH127206](#); [NCT04721067](#)) seeks to evaluate the effects of an internet cognitive-behavioral therapy for insomnia (CBT-I) called Sleep Health Using The Internet (SHUTi) on biomarkers of systemic inflammation and monocyte activation in virologically-suppressed, HIV-positive adults with insomnia disorder.

Role: Principal Investigator (Multi-PI)

Longer-Term Cardiovascular and Psychiatric Consequences of SARS-CoV-2 Infection: Prevalence and Insights into Shared Mechanisms (Multi-PI: Raman, Stewart)

5/1/21-4/30/23

\$74,948

Indiana Clinical and Translational Sciences Institute (UL1TR002529)

This pilot case-control study, funded by a 2021 Collaboration In Translational Research (CTR) award, seeks: (1) to assess whether recovered SARS-CoV-2 patients, versus controls, have elevated psychiatric symptoms, greater subclinical cardiac/vascular abnormalities, and increased biomarkers of systemic inflammation and coagulation 6-12 months post-diagnosis and (2) to examine whether inflammatory/coagulation biomarkers are positively associated with psychiatric factors and subclinical cardiac/vascular abnormalities.

Role: Principal Investigator (Multi-PI)

Alcohol-Associated Syndemic and Microbiome Evaluation and Targeted Treatment in Persons Living with HIV (PI: Chichetto)

9/25/20-8/31/25

NIH/NIAAA

This aims of this award (K01AA029042) are to test the hypotheses that the alcohol-associated syndemic is associated with GI dysbiosis and subsequent CVD risk and that targeted supplementation may restore GI microbiome homeostasis and reduce inflammation.

Role: Collaborator on Mentoring Team

Depression Treatment to Reduce the Excess Diabetes Risk of People with Depression and Prediabetes

(PI: Stewart)

2/1/20-1/31/22

\$412,334 (\$275,000 direct costs + \$137,334 indirect costs)

NIH/NIDDK

This pilot randomized controlled trial ([R21 DK123582](#); [NCT04437485](#)) seeks: (1) to determine the preliminary efficacy of our modernized collaborative care intervention for depression in improving the diabetes risk markers of hemoglobin A1c and insulin resistance and (2) to explore whether somatic depressive symptoms – i.e., hyperphagia (increased appetite/weight) and/or hypersomnia (increased sleep) – moderate the effect of the eIMPACT-DM intervention on diabetes risk markers.

Role: Principal Investigator

Completed:**Modernized Collaborative Care to Reduce the Excess CVD Risk of Depressed Patients (PI: Stewart)**

4/21/15-3/31/21

\$2,647,352 (\$1,735,751 direct costs + \$911,601 indirect costs)

NIH/NHLBI

The aims of this Phase II randomized controlled trial ([R01 HL122245](#); [NCT02458690](#)) are (1) to determine whether a modernized collaborative care intervention for depression called eIMPACT reduces the excess cardiovascular disease risk of depressed primary care patients and (2) to identify the mechanisms by which this improvement may occur.

Role: Principal Investigator

HIV, Depression, and Cardiovascular Risk (Multi-PI: Gupta, Stewart, Freiberg)

9/19/14-8/31/19

\$2,917,578 (\$2,212,471 direct costs + \$705,107 indirect costs)

NIH/NHLBI

The overall objective of this set of projects ([R01 HL126557](#); [NCT02309372](#)) is to examine the associations of depressive disorders and their treatment with markers of systemic inflammation, coagulation, and endothelial function in people with HIV.

Role: Principal Investigator (Multi-PI)

Influence of Immigrant Status on Providers' Diabetes Treatment Decisions

7/1/18-6/30/19

\$27,000

NIH/NCATS/CTSA

This Indiana CTSI Predoctoral Award is funded in part by Grant # UL1TR002529 (Shekhar, PI). The awardee is Loretta Hsueh, a clinical psychology PhD mentee of Dr. Stewart. The objective of this project is to employ virtual human technology to examine the influence of patient immigrant status on primary care providers' treatment decisions with Mexican American adults with type 2 diabetes. This award also provides training in virtual human technologies, clinical trial design and implementation, and dissemination of research to practice.

Role: Sponsor (Co-Sponsor: Mather)

Internet-Based Cognitive-Behavioral Therapy to Treat Insomnia in HIV (Multi-PI: Gupta, Stewart)

10/25/17-4/30/19

Indiana CTSI (UL1 TR001108), IUPUI Department of Psychology, IU Center for AIDS Research

\$38,214

The aims of this pilot randomized controlled trial are: (1) to evaluate the effect of internet-based cognitive-behavioral therapy for insomnia on insomnia symptom severity and global sleep quality and (2) to compare measures of frailty and cognitive functioning between those with and without clinical levels of insomnia in people with HIV.

Role: Principal Investigator (Multi-PI)

Symptom Priorities of African-American Chronic Pain Patients in Primary Care Settings (PI: Rand)

01/01/16-12/31/16

\$9,700

Department of Psychology, IUPUI

The aims of this pilot project were to: (1) establish the feasibility/acceptability of a symptom prioritization tool for use among African-American chronic pain patients; (2) assess patient priorities of 6 cardinal symptoms (pain, fatigue, depression, anxiety, sleep, and cognitive disturbance) and their key characteristics; and (3) estimate effect sizes of pertinent relationships.

Role: Co-Investigator

Targeting Systemic Inflammation to Concurrently Treat Late-Life Depression and Reduce Coronary Artery Disease Risk (PI: Stewart)

7/1/11-3/31/14

\$465,718

NIH/NIMH

The aim of this project was to conduct a small randomized controlled trial to evaluate whether pentoxifylline is efficacious for concurrently treating late-life depression and endothelial dysfunction. This pilot trial was one of five projects funded by the Indianapolis Interventions and Practice Research Infrastructure Program awarded to Dr. Callahan (R24 MH080827; total direct costs: \$3,184,631).

Role: Principal Investigator

Research in Exercise and Depression (PI: Clark)

7/1/11-3/31/14

\$367,191

NIH/NIMH

This pilot project was designed to establish the feasibility and preliminary data necessary to test in a subsequent randomized controlled trial: (1) whether aerobic exercise training is effective in the treatment of depression and (2) whether changes in biological markers indicate an anti-inflammatory or neurogenesis process as a result of exercise. This pilot trial was one of five projects funded by the Indianapolis Interventions and Practice Research Infrastructure Program awarded to Dr. Callahan (R24 MH080827; total direct costs: \$3,184,631).

Role: Co-Investigator

Computer-Based Depression Treatment to Reduce Coronary Artery Disease Risk (PI: Stewart)

1/1/11-7/31/13

\$110,000

American Heart Association

The objective of pilot trial (National Clinical Research Program 11CRP4880000; [NCT01605552](#)) was to evaluate whether a highly disseminable, internet intervention for depression, delivered before the onset of clinical cardiovascular disease, reduces coronary artery disease risk markers. This award also provided training in the practical design and conduct of clinical trials in primary care settings; primary care research and practice, focusing on depression; and academic leadership.

Role: Principal Investigator

Enhancement of Clinical Health Psychology Professions via Training in Non-Self Report Methods of Data Collection (PI: Cyders)

9/1/10-8/31/11

\$56,003

U.S. DHHS/HRSA

The purpose of this grant (D76HP20905) was to provide funding for the purchase of an eye-tracking device and a computer controlled olfactometer to increase the ability of IUPUI's clinical psychology PhD program to train students on non-self-report methods of data collection.

Role: Co-Investigator

Modeling Alzheimer's Disease Costs and Transitions (PI: Callahan)

4/1/09-8/31/11

\$1,297,195 (\$75,000 for my subprojects)

NIH/NIA

The aim of this project (R01 AG031222) was to establish a comprehensive database linking clinical trial, electronic medical record, and Medicare/Medicaid data. I was the PI of two subprojects, which were follow-up studies of the IMPACT trial. The first examined core symptoms of depression and anxiety as predictors of incident CVD events, and the second evaluated whether collaborative care for depression reduces risk of incident CVD events over an 8-year follow-up period.

Role: Co-Investigator

Health and Illness Priorities, Practices, and Opportunities (PI: Clark)

1/1/08-12/31/09

\$100,000

NIH/NIA

Indiana University Center for Aging Research/Indiana University Roybal Center (P30 AG024967)

The aims of this project were (1) to develop and test new survey research measures and (2) to identify existing survey research measures that could improve our understanding of chronic disease self-management behavior in socioeconomically and medically vulnerable older adults.

Role: Co-Investigator

Emotional Traits and Endothelial Dysfunction (PI: Stewart)

12/15/07-1/1/09

\$66,097

NIH/NIA

Indiana University Center for Aging Research/Indiana University Roybal Center (P30 AG024967)

The purpose of this observational study was to generate pilot and feasibility data to support applications for external funding for a clinical trial to determine whether depression treatment, delivered before the onset of clinical cardiovascular disease, reduces cardiovascular risk.

Role: Principal Investigator

PEER-REVIEWED PUBLICATIONS

1. **Stewart, J.C.**, & France, C.R. (2001). Cardiovascular recovery from stress predicts longitudinal changes in blood pressure. *Biological Psychology*, *58*, 105-120.
2. France, C.R., Froese, S., & **Stewart, J.C.** (2002). Altered central nervous system processing of noxious stimuli contributes to decreased pain perception in individuals at risk for hypertension. *Pain*, *98*, 101-108.
3. **Stewart, J.C.**, France, C.R., & Sheffield, D. (2003). Hypertension awareness and pain reports: Data from the NHANES III. *Annals of Behavioral Medicine*, *26*, 8-14.
4. Suhr, J.A., **Stewart, J.C.**, & France, C.R. (2004). The relationship between blood pressure and cognitive performance in the Third National Health and Nutrition Examination Survey (NHANES III). *Psychosomatic Medicine*, *66*, 291-297.
5. **Stewart, J.C.**, France, C.R., & Suhr, J.A. (2006). The effect of cardiac cycle phase on reaction time among individuals at varying risk for hypertension. *Journal of Psychophysiology*, *20*, 1-8.
6. **Stewart, J.C.**, Janicki, D.L., & Kamarck, T.W. (2006). Cardiovascular reactivity to and recovery from psychological challenge as predictors of 3-year change in blood pressure. *Health Psychology*, *25*, 111-118.
7. Stewart, K.R., France, C.R., Rader, A.W., & **Stewart, J.C.** (2006). Phlebotomist interpersonal skill predicts a reduction in reactions among volunteer blood donors. *Transfusion*, *46*, 1394-1401.
8. **Stewart, J.C.**, Janicki, D.L., Muldoon, M.F., Sutton-Tyrrell, K., & Kamarck, T.W. (2007). Negative emotions and 3-year progression of subclinical atherosclerosis. *Archives of General Psychiatry*, *64*, 225-233.
9. **Stewart, J.C.**, Janicki-Deverts, D., Muldoon, M.F., & Kamarck, T.W. (2008). Depressive symptoms moderate the influence of hostility on serum interleukin-6 and C-reactive protein. *Psychosomatic Medicine*, *70*, 197-204.
10. **Stewart, J.C.**, Rand, K.L., Muldoon, M.F., & Kamarck, T.W. (2009). A prospective evaluation of the directionality of the depression-inflammation relationship. *Brain, Behavior, and Immunity*, *23*, 936-944.
11. **Stewart, J. C.**, †Fitzgerald, G. J., & Kamarck, T. W. (2010). Hostility now, depression later? Longitudinal associations among emotional risk factors for coronary artery disease. *Annals of Behavioral Medicine*, *39*, 258-266.
12. **Stewart, J. C.**, Rand, K. L., †Hawkins, M. A., & †Stines, J. (2011). Association of the shared and unique aspects of positive and negative emotional factors with sleep quality. *Personality and Individual Differences*, *50*, 609-614.
13. †Brown, J.M., **Stewart, J.C.**, Stump, T.E., and Callahan, C.M. (2011). Risk of coronary heart disease events over 15 years among older adults with depressive symptoms. *American Journal of Geriatric Psychiatry*, *19*, 721-729.

14. †Hawkins, M.A.W, **Stewart, J.C.**, †Fitzgerald, G.J., and †Kim, S. (2011). Combined effect of depressive symptoms and hostility on autonomic nervous system function. *International Journal of Psychophysiology*, *81*, 317-323.
15. **Stewart, J.C.**, †Zielke, D.J., †Hawkins, M.A.W., Williams, D. R., Carnethon, M.R., Knox, S.S., & Matthews, K.A. (2012). Depressive symptom clusters and 5-year incidence of coronary artery calcification: The CARDIA Study. *Circulation*, *126*, 410-417.
16. †Hawkins, M.A.W., & **Stewart, J.C.** (2012). Do negative emotional factors have independent associations with excess adiposity? *Journal of Psychosomatic Research*, *73*, 243-250.
17. †Khambaty, T., & **Stewart, J.C.** (2013). Associations of depressive and anxiety disorders with periodontal disease prevalence in young adults: Analysis of 1999-2004 National Health and Nutrition Examination Survey (NHANES) data. *Annals of Behavioral Medicine*, *45*, 393-397.
18. Gao, S., Hendrie, H.C., Yang, L., Stump, T.E., **Stewart, J.C.**, Kesterson, J., Clark, D.O., & Callahan, C.M. (2013). Increase in blood pressure precedes clinical depression in elderly primary care patients. *International Journal of Geriatric Psychiatry*, *28*, 1099-1100.
19. Brown, L.F., Rand, K.L., Bigatti, S.M., **Stewart, J.C.**, Theobald, D.E., Wu, J., & Kroenke, K. (2013). Longitudinal relationships between fatigue and depression in cancer patients with depression and/or pain. *Health Psychology*, *32*, 1199-1208.
20. **Stewart, J.C.**, Perkins, A.J., & Callahan, C.M. (2014). Effect of collaborative care for depression on risk of cardiovascular events: Data from the IMPACT randomized controlled trial. *Psychosomatic Medicine*, *76*, 29-37.
21. †Hawkins, M.A.W., Callahan, C.M., Stump, T.E., & **Stewart, J.C.** (2014). Depressive symptom clusters as predictors of incident coronary artery disease events: A 15-year prospective study. *Psychosomatic Medicine*, *76*, 38-43.
22. †Hickman, R.J., †Khambaty, T., & **Stewart, J.C.** (2014). C-reactive protein is elevated in atypical but not nonatypical depression: Data from the National Health and Nutrition Examination Survey (NHANES) 1999-2004. *Journal of Behavioral Medicine*, *37*, 621-629.
23. **Stewart, J.C.**, & Rollman, B.L. (2014). Optimizing approaches to addressing depression in cardiac patients: A comment on O'Neil et al. *Annals of Behavioral Medicine*, *48*, 142-144.
24. †Khambaty, T., **Stewart, J. C.**, Muldoon, M. F., & Kamarck, T. W. (2014). Depressive symptom clusters as predictors of 6-year increases in insulin resistance: Data from the Pittsburgh Healthy Heart Project. *Psychosomatic Medicine*, *76*, 363-369.
25. †Case, S.M., & **Stewart, J.C.** (2014). Race/ethnicity moderates the relationship between depressive symptom severity and C-reactive protein: 2005-2010 NHANES Data. *Brain, Behavior, and Immunity*, *41*, 101-108.

26. Gao, S., Hendrie, H.C., Wang, C., Stump, T.E., **Stewart, J.C.**, Kesterson, J., Clark, D.O., & Callahan, C.M. (2014). Redefined blood pressure variability measure and its association with mortality in elderly primary care patients. *Hypertension*, *64*, 45-52.
27. †Berntson, J., Stewart, K.R., †Vrany, E., †Khambaty, T., & **Stewart, J.C.** (2015). Depressive symptoms and self-reported adherence to medical recommendations to prevent cardiovascular disease: NHANES 2005-2010. *Social Science & Medicine*, *138*, 74-81.
28. †Hawkins, M.A.W., Miller, D.K., & **Stewart, J.C.** (2015). A 9-year, bidirectional prospective analysis of depressive symptoms and adiposity: The African American Health Study. *Obesity*, *23*, 192-199.
29. White, J.R., Chang, C.H., So-Armah, K.A., **Stewart, J.C.**, Gupta, S.K., Butt, A.A., Gibert, C.A., Rimland, D., Rodriguez-Barradas, M.C., Leaf, D.A., Bedimo, R.J., Gottdiener, J.S., Kop, W.J., Gottlieb, S.S., Budoff, M.J., Khambaty, T., Tindle, H., Justice, A.C., & Freiberg, M.S. (2015). Depression and HIV infection are risk factors for incident heart failure among Veterans: Veterans Aging Cohort Study. *Circulation*, *132*, 1630-1638.
30. †Vrany, E.A., †Berntson, J.M., †Khambaty, T., & **Stewart, J.C.** (2016). Depressive symptom clusters and insulin resistance: Race/ethnicity as a moderator in 2005-2010 NHANES Data. *Annals of Behavioral Medicine*, *50*, 1-11.
31. Hollingshead, N.A., †Vrany, E.A., **Stewart, J.C.**, Hirsh, A.T. (2016). Differences in Mexican American's prevalence of chronic pain and co-occurring analgesic medication and substance use relative to Non-Hispanic White and Black Americans: Results from NHANES 1999-2004. *Pain Medicine*, *17*, 1001-1009.
32. Hollingshead, N.A., Ashburn-Nardo, L., **Stewart J.C.**, Hirsh, A.T. (2016). The pain experience of Hispanic Americans: A critical literature review and conceptual model. *Journal of Pain*, *17*, 513-528.
33. **Stewart, J.C.** (2016). One effect size does not fit all: Is the depression-inflammation link missing in racial/ethnic minority individuals? *JAMA Psychiatry*, *73*, 301-302.
34. **Stewart, J.C.**, Hawkins, M.A.W., †Khambaty, T., Perkins, A.J., & Callahan, C.M. (2016). Depression and anxiety screens as predictors of 8-year incidence of myocardial infarction and stroke in primary care patients. *Psychosomatic Medicine*, *78*, 593-601.
35. †Khambaty, T., Callahan, C.M., Perkins, A.J., & **Stewart, J.C.** (2016). Depression and anxiety screens as simultaneous predictors of 10-year incidence of diabetes among older primary care patients. *Journal of the American Geriatrics Society*, *65*, 294-300.
36. †Khambaty, T., **Stewart, J.C.**, Gupta, S.K., Chang, C.H., Bedimo, R.J., Budoff, M.J., Butt, A.A., Crane, H., Gilbert, C.L., Leaf, D.A., Rimland, D., Tindle, H.A., So-Armah, K., Justice, A.C., Freiberg, M.S. (2016). Association between depressive disorders and incident acute myocardial infarction in human immunodeficiency virus-infected adults: Veterans Aging Cohort Study. *JAMA Cardiology*, *1*, 929-937.
37. Carroll, A.J., Auer, R., Colangelo, L.A., Carnethon, M.R., Jacobs, D.R., **Stewart, J.C.**, Widome, R., Carr, J.J., Liu, K., & Hitsman, B.L. (2017). Association of the interaction between smoking and depressive symptom clusters with coronary artery calcification: The CARDIA study. *Journal of Dual Diagnosis*, *13*, 43-51.

38. Carroll, A.J., Carnethon, M.R., Liu, K., Jacobs, D.R., Colangelo, L.A., **Stewart, J.C.**, Carr, J.J., Widome, R., Auer, R., & Hitsman, B.L. (2017). Interaction between smoking and depressive symptoms with subclinical heart disease in the Coronary Artery Risk Development in Young Adults (CARDIA) study. *Health Psychology, 36*, 101-111.
39. Freiberg, M.S., **Stewart, J.C.**, & †Khambaty, T. (2017). The association of depression and cardiovascular disease-reply. *JAMA Cardiology, 2*, 703.
40. †Polanka, B.M., †Vrany, E.A., †Patel, J., & **Stewart, J.C.** (2017). Depressive disorder subtypes as predictors of incident obesity in U.S. adults: Moderation by race/ethnicity. *American Journal of Epidemiology, 185*, 734-742.
41. †Berntson, J.M., †Patel, J.S., & **Stewart, J.C.** (2017). Number of recent stressful life events and incident cardiovascular disease: Moderation by lifetime depressive disorder. *Journal of Psychosomatic Research, 99*, 149-154.
42. Merlin, J.S., Westfall, A.O., Heath, S.L., Goodin, B.R., **Stewart, J.C.**, Sorge, R.E., & Young, J. (2017). IL-1 β levels are associated with chronic multisite pain in people living with HIV. *Journal of Acquired Immune Deficiency Syndrome, 75*, e99-e103.
43. †Case, S.M., Sawhney, M. & **Stewart, J.C.** (2018). Atypical depression and double depression predict new-onset cardiovascular disease in U.S. Adults. *Depression and Anxiety, 35*, 10-17.
44. †Hsueh, L., †Vrany, E.A., †Patel, J.S., Hollingshead, N.A., Hirsh A.T., de Groot, M., **Stewart, J.C.** (2018). Associations between immigrant status and pharmacological treatments for diabetes in U.S. Adults. *Health Psychology, 37*, 61-69.
45. †Polanka, B.M., †Berntson, J., †Vrany, E.A., & **Stewart, J.C.** (2018). Are cardiovascular risk factors stronger predictors of incident cardiovascular disease in U.S. Adults with versus without a history of clinical depression? *Annals of Behavioral Medicine, 52*, 1036-1045.
46. †Vrany, E.A., Hawkins, M.A.W., Wu, W., & **Stewart, J.C.** (2018). Depressive symptoms and weight loss behaviors in U.S. adults. *Eating Behaviors, 29*, 107-113.
47. †Patel, J.S., †Berntson, J., †Polanka, B.M., & **Stewart, J.C.** (2018). Cardiovascular risk factors as differential predictors of incident atypical and typical major depressive disorder in U.S. adults. *Psychosomatic Medicine, 80*, 508-514.
48. †Hawkins, M.A.W., †Vrany, E.A., Cyders, M.A., Ciciolla, L., Wells, T., **Stewart, J.C.** (2018). Association between depressive symptom clusters and food attentional bias. *Eating Behaviors, 31*, 24-27.
49. †Khambaty, T., Callahan, C.M., & **Stewart, J.C.** (2018). Effect of collaborative depression treatment on risk for diabetes: A 9-year follow-up of the IMPACT randomized controlled trial. *PLoS One, 13*, e0200248.
50. Carroll, A.J., Huffman, M.D., Zhao, L., Jacobs D.R., **Stewart, J.C.**, Kiefe, C., Liu, K., & Hitsman, B. (2019). Evaluating longitudinal associations between depression, smoking, and biomarkers of cardiovascular disease in The CARDIA Study. *Psychosomatic Medicine, 81*, 372-379.

51. †Polanka, B.M., Kundu, S., So-Armah, K.A., Freiberg, M.S., Gupta, S.K., Bedimo, R.J., Budoff, M.J., Butt, A.A., Chang, C.H., Gottlieb, S., Marconi, V.C., Womack, J.A., & **Stewart, J.C.** (2019). Insomnia as an independent predictor of incident cardiovascular disease in HIV: Data from the Veterans Aging Cohort Study (VACS). *JAIDS: Journal of Acquired Immune Deficiency Syndromes*, *81*, 110-117.
52. So-Armah, K., Gupta, S.K., Kundu, S., **Stewart, J.C.**, Goulet, J.L., Butt, A.A., Sico, J.J., Marconi, V.C., Crystal, S., Rodriguez-Barradas, M.C., Budoff, M., Gibert, C.L., Chang, C.H., Bedimo, R., & Freiberg, M.S. (2019). Depression and all-cause mortality risk in HIV-infected and HIV-uninfected U.S. veterans: A cohort study. *HIV Medicine*, *20*, 317-329.
53. †Patel, J.S., Oh, Y., Rand, K.L., Wu, W., Kroenke, K., & **Stewart, J.C.** (2019). Measurement invariance of the Patient Health Questionnaire-9 (PHQ-9) depression screener in U.S. adults across sex, race/ethnicity, and education level: NHANES 2005-2014. *Depression and Anxiety*, *36*, 813-823.
54. †Hsueh, L., Peña, J.M., Hirsh, A.T., de Groot, M., & **Stewart, J.C.** (2019). Diabetes risk perception among immigrant and racial/ethnic minority groups in the U.S. *The Diabetes Educator*, *45*, 642-651.
55. Carroll, A.J., Huffman, M.D., Zhao, L., Jacobs D.R., **Stewart, J.C.**, Kiefe, C., Brunner, W., Liu, K., & Hitsman, B. (2020). Associations between depressive symptoms, cigarette smoking, and cardiovascular health: Longitudinal results from CARDIA. *Journal of Affective Disorders*, *260*, 583-591.
56. †Shell, A.L., †Hsueh, L., Vraney, E.A., Clark, D.O., Keith, N.R., Xu, H., & **Stewart, J.C.** (2020). Depressive symptom severity as a predictor of attendance in the HOME behavioral weight loss trial. *Journal of Psychosomatic Research*, *131*, 1-6.
57. **Stewart, J.C.**, †Polanka, B.M., So-Armah, K.A., White, J.R., Gupta, S.K., Kundu, S., Chang, C.H., & Freiberg, M.S. (2020). Associations of total, cognitive/affective, and somatic depressive symptoms and antidepressant use with cardiovascular disease-relevant biomarkers in HIV: Veterans Aging Cohort Study. *Psychosomatic Medicine*, *82*, 461-470.
58. Anastas, T.M., Miller, M.M., Hollingshead, N.A., **Stewart, J.C.**, Rand, K.L., & Hirsh, A.T. (2020). The unique and interactive effects of patient race, patient socioeconomic status, and provider attitudes on chronic pain care decisions. *Annals of Behavioral Medicine*, *54*, 771-782.
59. Chichetto, N.E., †Polanka, B.M., So-Armah, K.A., Sung, M, **Stewart, J.C.**, Koethe, J.R., Edelman, E.J., Tindle, H.A., Freiberg, M.S. (2020). Contribution of behavioral health factors to non-AIDS-related comorbidities: An updated review. *Current HIV/AIDS Reports*, *17*, 354-372.
60. Scheier, M.F., Swanson, J.D., Barlow, M.A., Greenhouse, J.B., & Tindle, H.A. for the Optimism/Pessimism Meta-Analytic Consortium.* (in press). Optimism versus pessimism as predictors of physical health: A comprehensive reanalysis of dispositional optimism research. *American Psychologist*.
*I am a member of this consortium.
61. Gupta, S.K., Slaven, J.E., Liu, Z., †Polanka, B.M., Freiberg, M.S., & **Stewart, J.C.** (2020). Effects of internet cognitive-behavioral therapy on depressive symptoms and surrogates of cardiovascular risk in HIV: A pilot, randomized, controlled trial. *Open Forum Infectious Diseases*, *7*, ofaa280.

62. †Hsueh, L., Wu, W., Hirsh, A.T., de Groot, M., Mather, K.J., & **Stewart, J.C.** (2020). Undiagnosed diabetes among immigrant and racial/ethnic minority adults in the U.S.: National Health and Nutrition Examination Survey 2011-2018. *Annals of Epidemiology*, *51*, 14-19.
63. Fischer, I.C., Shanahan, M.L., Hirsh, A.T., **Stewart, J.C.**, & Rand, K.L. (2020). The relationship between meaning in life and post-traumatic stress symptoms in US military personnel: A meta-analysis. *Journal of Affective Disorders*, *277*, 658-670.
64. †Hsueh, L., Hirsh, A.T., Maupomé, G., & **Stewart, J.C.** (2021). Patient-provider language concordance and health outcomes: A systematic review, evidence map, and research agenda. *Medical Care Research and Review*, *78*, 3-23.
65. Shanahan, M.L., Fischer, I.C., Hirsh, A.T., **Stewart, J.C.**, & Rand, K.L. (in press). Hope, optimism, and clinical pain: A meta-analysis. *Annals of Behavioral Medicine*.
66. Hollingshead N.A., †Vrany E.A., †Hsueh L., **Stewart, J.C.**, & Hirsh, A.T. (in press) Language use and generation status are associated with chronic pain differences in Mexican Americans. *Journal of Immigrant and Minority Health*.
67. †Polanka, B.M., Kundu, S., So-Armah, K.A., Freiberg, M.S., Gupta, S.K., Bedimo, R.J., Budoff, M.J., Butt, A.A., Chang, C.H., Gottlieb, S., Marconi, V.C., Womack, J.A., & **Stewart, J.C.** (2021). The association between insomnia symptoms and measures of monocyte activation, systemic inflammation, and coagulation in HIV: Data from the Veterans Aging Cohort Study (VACS). *PLOS One*, *9*, e0246073.
68. †Vrany, E.A., †Polanka, B.M., †Hsueh, L., Hill-Briggs, F., & **Stewart J.C.** (in press) Race/ethnicity moderates associations between depressive symptoms and diet composition among U.S. adults. *Health Psychology*.
69. Procento, P.M., Rand, K.L., **Stewart, J.C.**, & Hirsh, A.T. (in press). Pain catastrophizing mediates and moderates the link between acute pain and working memory. *The Journal of Pain*.
70. Hsueh, L., Hirsh, A.T., Zapolski, T., de Groot, M., Mather, K.J., & **Stewart, J.C.** (2021). Influence of patient immigrant status on physician trainee diabetes treatment decisions: A virtual patient experimental study. *Journal of Behavioral Medicine*.
71. Sico, J.J., Kundu, S., So-Armah, K., Gupta, S.K., Chang, C.H., Butt, A.A., Gibert, C.L., Marconi, V.C., Crystal, S., Tindle, H.A., Freiberg, M.S., & **Stewart, J.C.** (2021). Depression as a risk factor for incident ischemic stroke among HIV-positive veterans in the Veterans Aging Cohort Study. *Journal of the American Heart Association*, *10*, e017637.
72. †Shell, A.L., †Jackson, R.A., †Patel, J.S., Hirsh, A.T., Cyders, M.A., & **Stewart, J.C.** (2021). Associations of somatic depressive symptoms with food attentional bias and eating behaviors. *Appetite*.

PRESENTATIONS

Invited Presentations/Participation:

1. *Making the leap: New and senior professionals who have transitioned from graduate school to a career in health psychology.* (2010, August). Participant in this Division 38 Conversation Hour at the 2010 American Psychological Association Convention, San Diego, CA.
2. *Tips for engaging in a job search.* (2011, August). Participant in this Division 38 Conversation Hour at the 2010 American Psychological Association Convention, Washington, D.C.
3. *APS mini-medical school 2014: Overview of biomedical pathophysiology relevant to stress and disease.* (2014, March). Co-chair of pre-conference workshop presented at the 72nd annual meeting of the American Psychosomatic Society, San Francisco, CA.
4. *Depression.* (2014, March). Chair of this Paper Session at the 72nd annual meeting of the American Psychosomatic Society, San Francisco, CA.
5. *Depression treatment: Primary prevention strategy for cardiovascular disease?* (2015, April). Invited talk presented at the 2015 annual meeting of the Midwestern Psychological Association, Chicago, IL.
6. *A healthy heart: Get active, eat better, & see a shrink?!* (2016, February). Invited talk presented as a Science on Tap sponsored by the IUPUI School of Science Alumni Association to the Indianapolis Community, Indianapolis, IN.
7. *Learning from healthy populations* (2016, March). Chair of this Paper Session at the 74th annual meeting of the American Psychosomatic Society, Denver, CO.
8. *Sound minds, healthy hearts? Depression, its treatment, and cardiovascular disease risk* (2016, December). Invited talk presented as a Grand Rounds to the Department of Behavioral Sciences at Rush University, Chicago, IL.
9. *Depression treatment: Primary prevention strategy for cardiometabolic diseases?* (2017, August). Plenary talk presented at the 3rd Annual Diabetes Symposium, Indiana University School of Medicine, Indianapolis, IN.
10. *Depression.* (2018, March). Chair of this Paper Session at the 76th annual meeting of the American Psychosomatic Society, Louisville, KY.
11. *Under the hood: Design and conduct of biobehavioral clinical trials.* (2020, November). Invited talk presented at the Biological and Health Psychology Program Research Seminar, University of Pittsburgh [virtual session].

Oral Presentations:

1. Sheffield, D., **Stewart, J.C.**, & France, C.R. (2001, March). *Race-ethnicity and sex differences in pain: Data from the NHANES III*. Paper presented at the 22nd annual meeting of the Society of Behavioral Medicine, Seattle, WA.
2. France, C.R., France, J.L., Froese, S.A., & **Stewart, J.C.** (2001, October). *Effects of gender and coping style on subjective pain and nociceptive thresholds*. Paper presented at the 41st annual meeting of the Society of Psychophysiological Research, Montreal, Quebec.
3. **Stewart, J.C.**, France, C.R., Fox, L.C., & Suhr, J.A. (2002, October). *Baroreceptor stimulation is associated with impaired performance on simple cognitive tests*. Paper presented at the 42nd annual meeting of the Society of Psychophysiological Research, Washington, DC.
4. **Stewart, J.C.**, Janicki, D.L., Muldoon, M.F., Sutton-Tyrrell, K., & Kamarck, T.W. (2005, March). *Depressive symptoms predict more rapid progression of carotid atherosclerosis*. Paper presented at the 63rd annual meeting of the American Psychosomatic Society, Vancouver, British Columbia.
5. **Stewart, J.C.**, Rand, K.L., Muldoon, M.F., & Kamarck, T.W. (2008, March). *A prospective evaluation of the depression-inflammation relationship: Is depression a cause or a consequence?* Paper presented at the 66th annual meeting of the American Psychosomatic Society, Baltimore, MD.
6. **Stewart, J.C.**, Stump, T.E., & Callahan, C.M. (2010, March). *Depressive symptom clusters as predictors of CAD events over a 13-year period*. Paper presented at the 68th annual meeting of the American Psychosomatic Society, Portland, OR.
7. **Stewart, J.C.**, †Zielke, D.J., †Hawkins, M.A.W., Williams, D.R., Carnethon, M.R., Knox, S.S., & Matthews, K.A. (2011, March). *Depressive symptom clusters as predictors of 5-year incidence of coronary artery calcification: The CARDIA study*. Paper presented at the 69th annual meeting of the American Psychosomatic Society, San Antonio, TX.
8. **Stewart, J.C.**, Perkins, A., & Callahan, C.M. (2012, April). *Earlier depression treatment reduces risk of incident cardiovascular disease: A follow-up study of the IMPACT Trial*. Paper presented at the 33rd annual meeting of the Society of Behavioral Medicine, New Orleans, LA.
9. **Stewart, J.C.**, Perkins, A., & Callahan, C.M. (2012, April). *Are depression and anxiety independent, overlapping, or proxy risk factors for atherosclerotic cardiovascular disease?* Paper presented at the 33rd annual meeting of the Society of Behavioral Medicine, New Orleans, LA.
10. †Khambaty, T., & **Stewart, J. C.** (2012, April). *Multiple emotional factors as predictors of cardiovascular disease incidence: Analysis of NHANES I Data*. Paper presented at the 33rd annual meeting of the Society of Behavioral Medicine, New Orleans, LA.
11. †Case, S.M., & **Stewart, J.C.** (2013, March). *Double depression is associated with greater risk of incident cardiovascular disease than major depression: Data from the National Epidemiologic Survey on Alcohol and Related Conditions (NESARC)*. Paper presented at the 71st annual meeting of the American Psychosomatic Society, Miami, FL.

12. †Hawkins, M.A.W., **Stewart, J.C.**, & Miller, D.K. (2013, March). *Depressive symptom clusters as predictors of body mass index and body fat percent in African Americans over a 9-year period*. Paper presented at the 71st annual meeting of the American Psychosomatic Society, Miami, FL.
13. †Khambaty, T., **Stewart, J. C.**, Muldoon, M. F., & Kamarck, T. W. (2013, March). *Somatic-vegetative symptoms of depression predict 6-year increases in insulin resistance: Data from the Pittsburgh Healthy Heart Project*. Paper presented at the 71st annual meeting of the American Psychosomatic Society, Miami, FL.
14. †Vrany, E.A., †Berntson, J.M., †Khambaty, T., & **Stewart, J.C.** (2013, March). *Somatic symptoms of depression are associated with insulin resistance: National Health and Nutrition Examination Survey (NHANES) 2005-2010*. Paper presented at the 71st annual meeting of the American Psychosomatic Society, Miami, FL.
15. †Berntson, J.M., & **Stewart, J.C.** (2014, March). *Number of stressful life events is a stronger predictor of incident cardiovascular disease among adults with versus without a lifetime depressive disorder: National Epidemiologic Survey on Alcohol and Related Conditions (NESARC)*. Paper presented at the 72nd annual meeting of the American Psychosomatic Society, San Francisco, CA.
16. †Khambaty, T., & **Stewart, J. C.** (2014, March). *Atypical major depression is more strongly associated with diabetes prevalence three years later than nonatypical depression and dysthymia: National Epidemiologic Survey on Alcohol and Related Conditions (NESARC)*. Paper to be presented at the 72nd annual meeting of the American Psychosomatic Society, San Francisco, CA.
17. †Vrany, E.A., Hawkins, M.A.W., & **Stewart, J.C.** (2014, March). *Depressive symptom severity and weight loss behaviors: Data from the National Health and Nutrition Examination Survey (NHANES) 2005-2010*. Paper presented at the 72nd annual meeting of the American Psychosomatic Society, San Francisco, CA.
18. White, J., Chang, C.C., So-Armah, K., **Stewart, J.C.**, Gupta, S.K., Butt, A., Gibert, C., Rimland, D., Rodriguez-Barradas, M., Leaf, D., Bedimo, R., Gottdiener, J., Kop, W.J., Gottlieb, S., Budoff, M., †Khambaty, T., Tindle, H., Justice, A., & Freiberg, M. (2015, March). *Antidepressant use and incident heart failure among veterans with and without HIV Infection and major depressive disorder*. Paper presented at the American Heart Association Epidemiology & Prevention / Lifestyle and Cardiometabolic Health 2015 Scientific Sessions, Baltimore, MD.
19. †Berntson, J.M., Miller, D.K., Carney, R.M., de las Fuentes, L., Dávila-Román, V.G., & **Stewart, J. C.** (2015, March). *Anxiety symptom severity moderates the relationship between stressful life events and carotid intima-media thickness: Data from the St. Louis African American Health-Heart Study*. Paper presented at the 73rd annual meeting of the American Psychosomatic Society, Savannah, GA.
20. †Khambaty, T., Callahan, C.M., Perkins, A.J., & **Stewart, J. C.** (2015, March). *Depression and anxiety screens as predictors of 9-year incidence of diabetes*. Paper presented at the 73rd annual meeting of the American Psychosomatic Society, Savannah, GA.
21. †Polanka, B.M., †Vrany, E.A., & **Stewart, J.C.** (2015, March). *Depressive disorder subtypes as predictors of incident obesity: Data from the National Epidemiologic Survey on Alcohol and Related Conditions*

- (NESARC). Paper presented at the 73rd annual meeting of the American Psychosomatic Society, Savannah, GA.
22. †Vrany, E. A., & **Stewart, J. C.** (2015, March). *Generalized anxiety disorder and panic disorder as independent risk factors for cardiovascular disease: Data from the National Epidemiologic Survey on Alcohol and Related Conditions (NESARC)*. Paper presented at the 73rd annual meeting of the American Psychosomatic Society, Savannah, GA.
 23. †Berntson, J.M., †Vrany, E.A., †Patel, J.S., †Hsueh, L., **Stewart, J.C.** (2016, March). *Anxiety disorders and stressful life events are stronger predictors of incident CVD at younger versus older adult ages: Data from the NESARC study*. Paper presented at the 74th annual meeting of the American Psychosomatic Society, Denver, CO.
 24. †Hsueh, L., †Vrany, E.A., †Patel, J.S., de Groot, M., **Stewart, J.C.** (2016, March). *Immigrant status is associated with differences in diabetes treatment: Data from the Continuous National Health and Nutrition Examination Survey (NHANES)*. Paper presented at the 74th annual meeting of the American Psychosomatic Society, Denver, CO.
 25. Koldhekar, A.S., Kamarck, T.W., Muldoon, M.F., **Stewart, J.C.** (2016, March). *Delayed effects of trait anger on progression of subclinical atherosclerosis*. Paper presented at the 74th annual meeting of the American Psychosomatic Society, Denver, CO.
 26. †Patel, J.S., †Polanka, B.M., **Stewart, J.C.** (2016, March). *Association of blood lipids fractions with depressive symptom clusters and individual symptoms in men and women in the United States: National Health and Nutrition Examination Survey (NHANES) 2005-2012*. Paper presented at the 74th annual meeting of the American Psychosomatic Society, Denver, CO.
 27. †Polanka, B.M., †Berntson, J.M., †Vrany, E.A., **Stewart, J.C.** (2016, March). *Traditional cardiovascular risk factors are stronger predictors of incident cardiovascular disease in adults with versus without lifetime depressive disorder: Data from the National Epidemiologic Survey on Alcohol and Related Conditions (NESARC)*. Paper presented at the 74th annual meeting of the American Psychosomatic Society, Denver, CO.
 28. †Patel, J. S., Oh, Y., Rand, K. L., Wu, W., Kroenke, K., **Stewart, J.C.** (2018, March). *Measurement invariance of the Patient Health Questionnaire-9 (PHQ-9) depression screener in U.S. adults across sex, race/ethnicity, and education level: NHANES 2005-2014*. Paper presented at the 76th annual meeting of the American Psychosomatic Society in Louisville, KY.
 29. †Polanka, B.M., Kundu, S., So-Armah, K.A., Freiberg, M.S., Gupta, S.K., Bedimo, R.J., Budoff, M.J., Butt, A.A., Chang, C.H., Gottlieb, S., Marconi, V.C., Womack, J.A., & **Stewart, J.C.** (2018, March). *Insomnia as an independent predictor of incident cardiovascular disease in HIV: Data from the Veterans Aging Cohort Study (VACS)*. Paper presented at the 76th annual meeting of the American Psychosomatic Society in Louisville, KY.

30. †Shell, A.L., †Hsueh, L., †Vrany, E.A., Clark, D.O., Keith, N.R., Xu, H., & **Stewart, J.C.** (2018, March). *Depressive symptom severity as a predictor of attendance in the HOME behavioral weight loss trial*. Paper presented at the 76th annual meeting of the American Psychosomatic Society in Louisville, KY.
31. †Vrany, E.A., Matthews, K.A., Hirsh, A.T., Cyders, M.A., Clark, D.O., Shikany, J.M., Shreiner, P.J., & **Stewart, J.C.** (2018, March). *Diet composition factors as candidate mechanisms underlying the depression-to-future obesity association: The Coronary Artery Risk Development in Young Adults (CARDIA) Study*. Paper presented at the 76th annual meeting of the American Psychosomatic Society in Louisville, KY.
32. †Hsueh, L., Wu, W., Hirsh, A.T., de Groot, M., & **Stewart, J.C.** (2019, March). *Undiagnosed diabetes among immigrant and racial/ethnic minority adults in the U.S.: NHANES 2011-2016*. Paper presented at the 77th annual meeting of the American Psychosomatic Society in Vancouver, BC.
33. †Polanka, B.M., Zapolski, T.C.B., Hirsh, A.T., Gupta, S.K., Freiberg, M.S., So-Armah, K.A., & **Stewart, J.C.** (2019, March). *Depression as a potential risk factor for cardiovascular disease in people with HIV: A systematic review*. Paper presented at the 77th annual meeting of the American Psychosomatic Society in Vancouver, BC.
34. †Patel, J.S., †Hsueh, L., †Polanka, B.M., †Walsh, K.T., **Stewart, J.C.** (2019, March). *Association between immigrant status and antidepressant use in U.S. adults: NHANES 2005-2014*. Paper presented at the 77th annual meeting of the American Psychosomatic Society in Vancouver, BC.
35. †Shell, A.L., †Patel, J.S., Vrany, E.A., Considine, R.V., Acton, A.J., & **Stewart, J. C.** (2019, March). *Associations of atypical depressive symptoms with insulin resistance in depressed primary care patients*. Paper presented at the 77th annual meeting of the American Psychosomatic Society in Vancouver, BC.
36. †Hsueh, L., Hirsh, A.T., Zapolski, T.C.B., de Groot, M., Mather, K.J., & **Stewart, J.C.** (2020, March). *Influence of patient immigrant status on provider diabetes treatment decisions*. Accepted as a paper presentation at the 78th annual meeting of the American Psychosomatic Society, Long Beach, CA. Conference canceled due to COVID-19.
37. †Polanka, B.M., Kundu, S., So-Armah, K.A., Freiberg, M.S., Gupta, S.K., Bedimo, R.J., Budoff, M.J., Butt, A.A., Chang, C.H., Gottlieb, S., Marconi, V.C., Womack, J.A., & **Stewart, J.C.** (2020, March). *The association between insomnia symptoms and measures of monocyte activation, systemic inflammation, and coagulation in HIV: Data from the Veterans Aging Cohort Study (VACS)*. Accepted as a paper presentation at the 78th annual meeting of the American Psychosomatic Society, Long Beach, CA. Conference canceled due to COVID-19.

Poster Presentations:

1. **Stewart, J.C.**, & France, C.R. (2000, April). *Prediction of longitudinal changes in blood pressure using cardiovascular reactivity and recovery*. Poster presented at the 21st annual meeting of the Society of Behavioral Medicine, Nashville, TN.

2. **Stewart, J.C.**, & France, C.R. (2001, March). *Awareness of hypertension status and self-reported pain: Data from the NHANES III*. Poster presented at the 22nd annual meeting of the Society of Behavioral Medicine, Seattle, WA.
3. France, C.R., Suchowiecki, S., **Stewart, J.C.**, & France, J. (2001, March). *Temporal summation of the nociceptive flexion reflex in offspring of hypertensives*. Poster presented at the 22nd annual meeting of the Society of Behavioral Medicine, Seattle, WA.
4. France, C.R., **Stewart, J.C.**, Fox, L.C., Clouse, S., France, J., & Suhr, J.A. (2003, February). *Pulsatile changes in blood pressure are related to performance on simple cognitive tests*. Poster presented at the 31st annual meeting of the International Neuropsychological Society, Honolulu, HI.
5. Suhr, J.A., **Stewart, J.C.**, & France, C.R. (2003, October). *Relationship between blood pressure and cognitive performance*. Poster presented at the 43rd annual meeting of the Society of Psychophysiological Research, Chicago, IL.
6. **Stewart, J.C.**, Janicki, J.K., & Kamarck, T.W. (2004, March). *Cardiovascular recovery from psychological stress predicts 3-year changes in blood pressure: The Pittsburgh Healthy Heart Project*. Poster presented at the 62nd annual meeting of the American Psychosomatic Society's, Orlando, FL.
7. Stewart, K.R., France, C.R., Rader, A, & **Stewart, J.C.** (March, 2005). *Phlebotomist interpersonal skill predicts the experience of vasovagal reactions in volunteer blood donors*. Poster presented at the 63rd annual meeting of the American Psychosomatic Society, Vancouver, BC, Canada.
8. **Stewart, J.C.**, Janicki, D.L., Muldoon, M.F., & Kamarck, T.W. (March, 2005). *Depression, anxiety, and hostility are associated with 3-year increases in serum interleukin-6*. Poster presented at the 63rd annual meeting of the American Psychosomatic Society, Vancouver, BC, Canada.
9. **Stewart, J.C.**, Janicki, D.L., Shiffman, S., & Kamarck, T.W. (March, 2006). *Combined influence of depressive symptoms and hostility on psychosocial stress and social interactions in daily life*. Poster presented at the 64th annual meeting of the American Psychosomatic Society, Denver, CO.
10. **Stewart, J.C.**, Janicki, D.L., Muldoon, M.F., & Kamarck, T.W. (March, 2006). *Depressive symptoms and hostility exert a synergistic effect on serum interleukin-6 and C-reactive protein*. Poster presented at the 64th annual meeting of the American Psychosomatic Society, Denver, CO.
11. **Stewart, J.C.**, & †Stines, J.L. (March, 2008). *Shared and unique features of overlapping negative emotions as predictors of sleep quality*. Poster presented at the 29th annual meeting of the Society of Behavioral Medicine, San Diego, CA.
12. **Stewart, J.C.**, †Hawkins, M.H., & †Zeilke, D.J. (2009, March). *Associations of positive and negative psychological factors with indices of cardiac autonomic balance and regulatory capacity*. Poster presented at the 67th annual meeting of the American Psychosomatic Society, Chicago, IL.
13. **Stewart, J.C.**, †Fitzgerald, G.J., & Kamarck, T.W. (2009, March). *Hostility now, depression later: Longitudinal associations among hostility, anger, and depressive symptoms*. Citation poster presented at the 67th annual meeting of the American Psychosomatic Society, Chicago, IL.

14. †Zielke, D.J., & **Stewart, J.C.** (2010, March). *The predictive utility of ecological momentary assessment measures versus retrospective self-report measures: A qualitative literature review*. Poster presented at the 68th annual meeting of the American Psychosomatic Society, Portland, OR.
15. **Stewart, J.C.**, Wolinsky, F.D., Herning, M.M., & Miller, D.K. (2010, March). *Cross-sectional and longitudinal associations between vitality and peripheral atherosclerosis: Results from the African American Health Study*. Poster presented at the 68th annual meeting of the American Psychosomatic Society, Portland, OR.
16. †Hawkins, M.A., **Stewart, J.C.**, & †Fitzgerald, G.J. (2010, March). *Combined effect of depressive symptoms and hostility on autonomic nervous system function*. Poster presented at the 68th annual meeting of the American Psychosomatic Society, Portland, OR.
17. †Brown, J.M., **Stewart, J.C.**, Stump, T.E., & Callahan, C.M. (2010, May). *Risk of coronary heart disease among elderly adults with depressive symptoms: A 15-year prospective study*. Poster presented at the 2010 annual meeting of the American Geriatrics Society, Orlando, FL.
18. †Khambaty, T., & **Stewart, J. C.** (2011, March). *Associations between depressive and anxiety disorders and periodontal disease: Analysis of 1999-2004 NHANES data*. Poster presented at the 69th annual meeting of the American Psychosomatic Society, San Antonio, TX.
19. †Hawkins, M.A.W., Redelman, C.V., Marrs, K., & **Stewart, J.C.** (2011, March). *Behavioral medicine in the high school classroom: A lesson in psychology and physiology*. Poster presented at the 2011 annual meeting of the National Science Foundation GK-12 Program, Washington, D.C.
20. †Hawkins, M.A.W., **Stewart, J.C.**, & Marrs, K.A. (2011, March). *Learning about the connections between depression, stigma, and obesity*. Poster presented at the 2011 annual meeting of the National Science Foundation GK-12 Program, Washington, D.C.
21. †Hawkins, M.A.W., & **Stewart, J.C.** (2011, August). *Do overlapping negative affective traits have independent associations with obesity?* Poster presented at the 2011 American Psychological Association Convention, Washington, D.C.
22. †Case, S.M., & **Stewart, J.C.** (2012, April). *Relationships among individual depressive symptoms and C-reactive protein: An analysis of 2005-2010 NHANES data*. Poster presented at the 33rd annual meeting of the Society of Behavioral Medicine, New Orleans, LA.
23. †Khambaty, T., & **Stewart, J. C.** (2012, April). *Multiple emotional factors and the prevalence of periodontal disease: Analysis of NHANES I Data*. Poster presented at the 33rd annual meeting of the Society of Behavioral Medicine, New Orleans, LA.
24. †Berntson, J.M., Stewart, K.R., †Vrany, E.A., †Khambaty, T., & **Stewart, J.C.** (2013, March). *Depressive symptoms are associated with poor adherence to some lifestyle but not medication recommendations to prevent cardiovascular disease: National Health and Nutrition Examination Survey (NHANES) 2005-2010*. Poster presented at the 71st annual meeting of the American Psychosomatic Society, Miami, FL.

25. ***Stewart, J.C.**, †Hickman, R.J., & †Khambaty, T. (2013, March). *C-reactive protein is elevated in atypical but not nonatypical depression: National Health and Nutrition Examination Survey (NHANES) 1999-2004*. Poster presented at the 71st annual meeting of the American Psychosomatic Society, Miami, FL.
26. *†Case, S.M., & **Stewart, J.C.** (2013, March). *Race-ethnicity moderates the relationship between depressive symptoms and C-reactive protein: 2005-2010 NHANES Data*. Poster presented at the 34th annual meeting of the Society of Behavioral Medicine, San Francisco, CA.
27. †Zielke, D.J., Dennis, E., Ratcliffe, T., & **Stewart J.C.** (2013, March). *Depression, anxiety, and hostility are associated with self-reported but not objective sleep duration*. Poster presented at the 34th annual meeting of the Society of Behavioral Medicine, San Francisco, CA.
28. †Khambaty, T., **Stewart, J. C.**, Gupta, S.K., Chang, J., Butt, A., Gibert, C., Tindle, H., Crane, H., Bedimo R., & Freiberg, M.S. (2014, March). *Depressive disorders predict incident acute myocardial infarction in HIV+ Veterans: Veterans Aging Cohort Study*. Poster presented at the 2014 Annual Meeting of the Conference on Retroviruses and Opportunistic Infections, Boston, MA.
29. **Stewart, J.C.**, Gupta, S.K., †Khambaty, T., †Berntson, J.M, Considine, R.V., & Callahan C. M. (2014, March). *Effect of computerized depression treatment on endothelial dysfunction: The Beating the Blues for Your Heart pilot trial*. Poster presented at the 72nd annual meeting of the American Psychosomatic Society, San Francisco, CA.
30. †Hawkins, M.A.W., †Vrany, E.A., Cyders, M.A., & **Stewart, J.C.** (2014, March). *Association between depressive symptom severity and biased attention toward food cues*. Poster presented at the 72nd annual meeting of the American Psychosomatic Society, San Francisco, CA.
31. †Khambaty, T., Callahan C.M., & **Stewart, J.C.** (2015, March). *Depression treatment and diabetes risk: A 9-year follow-up study of the IMPACT Trial*. Poster presented at the 73rd annual meeting of the American Psychosomatic Society, Savannah, GA.
32. †Patel, J.S., †Berntson, J.M, & **Stewart, J.C.** (2015, March). *Cardiovascular risk factors as predictors of new-onset depressive disorders: Results from the National Epidemiologic Survey on Alcohol and Related Conditions (NESARC)*. Poster presented at the 73rd annual meeting of the American Psychosomatic Society, Savannah, GA.
33. Carroll, A.J., Carnethon, M.R., Liu, K., Jacobs, D.R., **Stewart, J.C.**, Carr, J.J., & Hitsman, B. (2015, April). *Interaction between smoking and elevated depressive symptoms on subclinical heart disease: The CARDIA Study*. Poster presented at the 36th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, San Antonio, TX.
34. Hollingshead, N.A., †Vrany, E.A., **Stewart, J.C.**, & Hirsh, A.T. (2015, May). *Differences in Mexican Americans' prevalence of chronic pain and co-occurring analgesic medication and substance use relative to Non-Hispanic White and Black Americans: Results from NHANES 1999-2004*. Poster presented at the 34th Annual Scientific Meeting of the American Pain Society, Palm Springs, CA.

35. Hollingshead, N.A., Ashburn-Nardo, L., **Stewart, J.C.**, Maupomé, G., & Hirsh, A.T. (2016, May). *Examining the influence of Hispanic ethnicity and ethnic bias on medical students' pain management decisions*. Poster presented at the 35th Annual Scientific Meeting of the American Pain Society, Austin, TX.
36. †Vrany, E.A., †Polanka, B.M., †Hsueh, L., & **Stewart, J.C.** (2016, March). *Race/Ethnicity moderates the associations between depressive symptoms and diet composition: National Health and Nutritional Examination Survey (NHANES) 2005-2012*. Poster presented at the 74th annual meeting of the American Psychosomatic Society, Denver, CO.
37. Gupta, S.K., So-Armah, K., **Stewart, J.C.**, Chang, C.H., Goulet, R., & Freiberg, M.S. (2016, October). *Depression and HIV infection are associated with higher risks of all-cause mortality in U.S. Veterans: A cohort study*. Poster presented at IDWeek 2016, New Orleans, LA.
38. Um, M., †Vrany, E.A., Cyders, M.A., & **Stewart, J.C.** (2016, November). *Relationship between negative urgency, fat intake, and weight in a sample of college students: A preliminary finding*. Poster presented at The Obesity Society Annual Meeting, New Orleans, LA.
39. Carroll, A.J., Zhao, L., Huffman, M.D., **Stewart, J.C.**, Jacobs, J.R., Brunner, W., Kiefe, C.I., Liu, K., & Hitsman, B. (2017, March). *Smoking intensity and depressive symptom severity among ever smokers: Evidence for bidirectional causality? The CARDIA study*. Poster presented at the 23rd annual meeting of the Society for Research on Nicotine and Tobacco, Florence, Italy.
40. †Vrany, E.A., Cyders, M.C., Hirsh, A.T., & **Stewart, J.C.** (2017, April). *Depression and dietary factors implicated in obesity development: A review*. Poster presented at the 2017 Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, San Diego, CA.
41. †Hsueh, L., Hirsh, A.T., Maupomé, G., & **Stewart, J.C.** (2018, March). *Patient-provider language concordance and health outcomes: A systematic review, conceptual framework, and research agenda*. Poster presented at the 76th annual meeting of the American Psychosomatic Society in Louisville, KY.
42. Hollingshead, N.A., Ashburn-Nardo, L., **Stewart, J.C.**, Maupomé, G., & Hirsh, A. (April, 2018) *Hispanic ethnicity, ethnic attitudes, and chronic pain care: A virtual patient investigation*. Poster presented at 39th annual meeting of the Society of Behavioral Medicine, New Orleans, LA.
43. Sico, J.J., Kundu, S., So-Armah, K., Gupta, S.K., Chang, J., Freiberg, M., **Stewart, J.C.** (2018, April). *Depression as a risk factor for incident ischemic stroke among HIV-infected Veterans in the Veterans Aging Cohort Study*. Poster presented at the 2018 Quality of Care and Outcomes Research Scientific Sessions, Arlington, VA.
44. Bourgi, K., Kundu, S., **Stewart, J.C.**, Freiberg, M., Gupta, S.K. (2020, March). *Greater incidence of diabetes over 10 years among depressed US veterans with HIV*. Poster presented at the 2020 annual meeting of the Conference on Retroviruses and Opportunistic Infections, Boston, MA.
45. Gupta, S.K., Liu, Z., Slaven, J.E., †Polanka, B.M., Freiberg, M., & **Stewart, J.C.** (2020, March). *Depression cognitive-behavioral therapy to improve HIV-CVD risk: A pilot RCT*. Poster presented at the 2020 annual meeting of the Conference on Retroviruses and Opportunistic Infections, Boston, MA.

46. Patel, J.S., Shell, A.L., Gupta, S.K., & **Stewart, J.C.** (2020, March). *Associations of changes in depressive symptom clusters with changes in cardiovascular disease risk following depression treatment: Data from the eIMPACT randomized controlled trial*. Accepted as a citation poster at the 78th annual meeting of the American Psychosomatic Society, Long Beach, CA. Conference canceled due to COVID-19.
47. Shell, A.L., Jackson, R.A., Patel, J.S., Hirsh, A.T., Cyders, M.A., & **Stewart, J.C.** (2020, March). *Associations of somatic depressive symptoms with food attentional bias and eating behaviors*. Accepted as a poster at the 78th annual meeting of the American Psychosomatic Society, Long Beach, CA. Conference canceled due to COVID-19.

TEACHING AND MENTORING:

Graduated PhD Mentees:

Desiree Zielke, 2012, Clinical Psychologist, Becoming Balanced
 Misty Hawkins, 2013, Assistant Professor of Psychology, Oklahoma State University
 Tasneem Khambaty, 2015, Assistant Professor of Psychology, University of Maryland-Baltimore County
 Jessica Berntson, 2018, Registered Clinical Psychologist, Health + Anxiety Practice
 Elizabeth Vransy, 2018, Postdoctoral Fellow in General Internal Medicine, Johns Hopkins University
 Loretta Hsueh, 2020, Postdoctoral Fellow in Delivery Science, Kaiser Permanente
 Brittanny Polanka, 2020, Postdoctoral Fellow in General Internal Medicine, Johns Hopkins University

Research Mentoring:

	<i>Chair</i>
Undergraduate Honors Thesis	4
Master's Thesis	8
Doctoral Preliminary Examination	9
Doctoral Dissertation	8
Medical Student Fellowship/Research Rotation (2)	---
Nursing PhD Student Minor Advisor (1)	---
Early Career Faculty (3)	---

Selected Grants and Awards Received by Mentees:

2010-2012	IUPUI Urban Educators Graduate Teaching Fellowship (\$30,000/year) in the GK-12 Program funded by the National Science Foundation (Misty Hawkins)
2011	Undergraduate Research Opportunities Program Research Project Award (Mary Lee)
2012	Outstanding Oral Presentation, Indiana Psychological Association (Misty Hawkins)
2012	Award for Research in Diversity, Indiana Psychological Association (Misty Hawkins)
2012	Citation Abstract, Society of Behavioral Medicine (Tasneem Khambaty)
2012	Meritorious Student Abstract, Society of Behavioral Medicine (Tasneem Khambaty)
2012	Meritorious Student Abstract, Society of Behavioral Medicine (Stephanie Case)
2013	Young Scholar Award, American Psychosomatic Society (Tasneem Khambaty)
2013	Young Scholar Award, American Psychosomatic Society (Stephanie Case)
2014	Young Investigator Scholarship, Conference on Retroviruses and Opportunistic Infections (Tasneem Khambaty)
2015	Young Scholar Award, American Psychosomatic Society (Elizabeth Vransy)
2016	Young Scholar Award, American Psychosomatic Society (Jessica Berntson)
2016	Minority Initiative Award, American Psychosomatic Society (Brittanny Polanka)
2017	Meritorious Student Abstract, Society of Behavioral Medicine (Loretta Hsueh)

2018	Indiana CTSI Predoctoral Award (27,000/year; Loretta Hsueh)
2019	IUPUI Elite 50 Award (Brittanny Polanka)
2019	IUPUI Elite 50 Award (Loretta Hsueh)
2020	Young Scholar Award, American Psychosomatic Society (Jay Patel)

Mentoring Trainings:

2019	National Research Mentoring Network Level 1 Training
2019	National Research Mentoring Network Culturally Aware Mentor Training

Classroom Teaching:

<i>Term</i>	<i>Course #</i>	<i>Course Title</i>	<i>Enrolled</i>
FA 2006	B481	Capstone Laboratory in Clinical Rehabilitation Psychology	13
SP 2007	I666	Intervention II: Cognitive-Behavioral Interventions	4
FA 2007	B481	Capstone Laboratory in Clinical Rehabilitation Psychology	16
FA 2007	I618	Interventions in Health Psychology	9
SP 2008	B481	Capstone Laboratory in Clinical Rehabilitation Psychology	26
SP 2008	I666	Intervention II: Cognitive-Behavioral Interventions	5
FA 2008	B481	Capstone Laboratory in Clinical Rehabilitation Psychology	25
SP 2009	I666	Intervention II: Cognitive-Behavioral Interventions	4
FA2009	I618	Interventions in Health Psychology	10
SP2010	B433	Capstone Laboratory in Applied Psychology	31
SP2010	I666	Intervention II: Cognitive-Behavioral Interventions	12
FA2010	B433	Capstone Laboratory in Applied Psychology	30
SP2011	I666	Intervention II: Cognitive-Behavioral Interventions	6
FA2011	I618	Interventions in Health Psychology	5
SP2012	I666	Intervention II: Cognitive-Behavioral Interventions	9
FA2012	B433	Capstone Laboratory in Applied Psychology	24
SP2013	I666	Intervention II: Cognitive-Behavioral Interventions	6
FA2013	I618	Interventions in Health Psychology	9
SP2014	I666	Intervention II: Cognitive-Behavioral Interventions	6
FA2014	B365	Health Psychology	32
FA2014	B365	Health Psychology	19
SP2015	I666	Intervention II: Cognitive-Behavioral Interventions	8
SP2016	I666	Intervention II: Cognitive-Behavioral Interventions	4
SP2017	I666	Intervention II: Cognitive-Behavioral Interventions	7
SP2018	I666	Intervention II: Cognitive-Behavioral Interventions	7
SP2019	I666	Intervention II: Cognitive-Behavioral Interventions	7
SP2020	I666	Intervention II: Cognitive-Behavioral Interventions	6
SP2021	I666	Intervention II: Cognitive-Behavioral Interventions	4

Course Coordinator:

2014-	B365	Health Psychology
Present		

PROFESSIONAL SERVICE:***Study Section Member:***

- 2013-2016 Standing Member of the Behavior Clinical Peer Review Committee, American Heart Association
- 2015 Ad Hoc Member of the Mechanisms of Emotion, Stress and Health (MESH) Study Section, NIH
- 2015 Ad Hoc Member of the Behavioral Medicine: Interventions and Outcomes (BMIO) Study Section, NIH
- 2016-2020 Standing Member of the Behavioral Medicine: Interventions and Outcomes (BMIO) Study Section, NIH

Editorial Board Member:

- 2009-2014, 2020-Present *Annals of Behavioral Medicine*
- 2010-2015 *Journal of Psychophysiology* (Action Editor)
- 2017-Present *Health Psychology* (Consulting Editor)
- 2019-Present *Affective Science*
- 2021 *Health Psychology* (Co-Editor of Cardiovascular Behavioral Medicine special issue)

Data and Safety Monitoring Board (DSMB) Member:

- 2017-Present URBAN ARCH: Uganda Russia Boston Alcohol Network for Alcohol Research Collaboration on HIV/AIDS. Funding: U01AA020776 (Uganda), U01AA020780 (Russia), U01AA020780 (Russia), U01AA020784 (Boston), NIAAA
- 2018-Present Chaplain Family Project Randomized Controlled Trial. Funding: Indiana University Center for Aging Research, NIH K24 Award (Geraci)

Positions in Professional Organizations:

- 2010-2011 Conference Program Chair, Division 38 (Health Psychology), 2011 American Psychological Association Convention, Washington, D.C.
- 2011-2017 Member, Professional Education Committee, American Psychosomatic Society
- 2013-2017 Member, Program Committee, American Psychosomatic Society

Ad Hoc Reviewer of Manuscripts:

- 2003-Present *Annals of Behavioral Medicine; Archives of General Psychiatry; Archives of Physical Medicine and Rehabilitation; Biological Psychiatry; Biological Psychology; Brain, Behavior, and Immunity; Diabetes Care; Heart; Health Psychology; International Journal of Behavioral Medicine; JAMA Psychiatry; Journal of Adolescent Health; Journal of Behavioral Medicine; Journal of Consulting and Clinical Psychology; Physiology & Behavior; PLOS ONE; Progress in Neuro-Psychopharmacology and Biological Psychiatry; Psychiatry Research; Psychophysiology; Psychosomatic Medicine*

Abstract Reviewer of Conference Submissions:

- 2003-Present American Psychosomatic Society Annual Meeting
- 2011-Present Society for Health Psychology (Div 38), American Psychological Association
- 2019 Society of Behavioral Medicine Annual Meeting

UNIVERSITY SERVICE:***Department of Psychology:***

2006-Present	Member, Clinical Psychology Graduate Program Committee
2006-2008	Member, Preliminary Examination Revision Committee
2007-2008, 2012-2014	Member, Executive Committee
2020-Present	
2009	Member, Merit Review Committee
2009	Member, Clinical Psychology Faculty Search Committee
2012	Member, Clinical Psychology Faculty Search Committee
2016-2018, 2019-Present	Member, Promotion and Tenure Committee
2019	Member, Assistant to the Chair Search Committee
2020-Present	Co-Chair, Faculty and Staff Diversity Committee (FSDC)

School of Science:

2011	Member, Department of Psychology Chair Search Committee
2014-2016	Member, Research Committee
2018-Present	Member, Graduate Education Committee

School of Medicine:

2008	Member, Steering Committee, Medical Student Training in Aging Research (MSTAR) program, Indiana University Geriatrics and Indiana University Center for Aging Research
2011-Present	Member, Steering Committee, Indiana University Human Vascular Imaging Core
2020-Present	Member, Leadership Team, Indiana University Diabetes Translational Research Center
2020-Present	Member, Translation Core Advisory Board, Indiana University Center for Diabetes and Metabolic Diseases

School of Health and Human Sciences:

2020	Ad Hoc Member, Promotion and Tenure Committee
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