

BRADLEY N. COLLINS
Abbreviated CV

Department of Social and Behavioral Sciences,
College of Public Health, Temple University
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EDUCATION AND TRAINING

B.A., *cum laude*, Psychology Wake Forest University
M.A., Experimental Psychology (Health Psychology minor), University of Hartford
Ph.D., Clinical Psychology (Health Psychology minor) Binghamton University (SUNY)
Clinical Psychology Internship, University of California, San Diego

POSITIONS

1998-2000 Clinical Associate, Center for Child Health Outcomes, Children's Hospital San Diego
1999-2000 Research Associate, Center for Behavioral Epidemiology & Community Health, San Diego State
2000 Postdoctoral Fellow, Lombardi Cancer Center, Georgetown University, Washington, D.C.
2001-05 Research Assistant Professor, Department of Psychiatry, University of Pennsylvania
2001-05 Member, University of Pennsylvania Comprehensive Cancer Center
2005-11 Assistant Professor, Department of Public Health, College of Health Professions & Social Work (CHPSW), Temple University
2006- Secondary appointment, Department of Pediatrics, Temple University School of Medicine
2006- Founding Director, Health Behavior Research Clinic
2006-08 Supervisor, Clinical Psychology Internship Program, CHPSW, Temple University
2011- Tenured Associate Professor, Department of Public Health, CHPSW, Temple University
2012- Member, Cancer Prevention and Control Research Program, Fox Chase Cancer Center
2013 Interim PhD Program Director, Public Health PhD Program, CHPSW, Temple University
2014-17 Associate Editor, *Health Behavior and Policy Review*
2015- Founding Director of Graduate Studies, Department of Social & Behavioral Sciences, College of Public Health (CPH), Temple University
2015- Associate Editor, *Translational Behavioral Medicine: Practice, Policy & Research*
2017- Professor, Department of Social and Behavioral Sciences, College of Public Health, Temple U.

HONORS

2003 Certificate of Commendation from Governor, Commonwealth of PA for leadership in the development of the first State Comprehensive Cancer Control Plan
2006-10 Annual University Research Awards, Temple University
2009 Mentored Graduate Student Research Award, CHPSW, Temple University
2010 Mentored Graduate Student Research Award, CHPSW, Temple University
2011 Philadelphia College of Physicians Public Health Award for distinguished leadership in the field of public health and improving the health of Philadelphians.
2012 Mentored Graduate Student Research Award, CHPSW, Temple University
2016 Graduate Service Award for outstanding leadership in transitioning former Public Health (CHPSW) programs and creating new graduate programs in the Department of Social and Behavioral Sciences, College of Public Health, Temple University

GRANTS AND CONTRACTS

ACTIVE RESEARCH GRANTS

Title: *Factors predicting ineffective contraception use.*
Period: 9/17-5/19
Source: NIH/NICHHD R21 HD 091927
Role: co-I (Lepore PI)
Goals: To test the feasibility and preliminary efficacy of a peer specialist-delivered telephone intervention to promote consistent contraception use and reduce depressive symptoms among underserved adult women trying to prevent pregnancy.
Total directs: \$429,000

Title: *Multilevel tobacco intervention in community clinics for underserved families.*
Period: 5/15 – 4/20
Source: NIH/NCI R01 CA 188813
Role: PI (Collins, Lepore multi-PIs)
Goals: To test the efficacy of multi-level, multimodal intervention to reduce child tobacco smoke exposure and maternal smoking among low-income, underserved families using pragmatic integration of a WIC clinic intervention with phone counseling and mHealth support.
Total directs: \$2.8 million

Title: *Pediatrician Advice, Family Counseling & SHS Reduction for Underserved Children.*
Period: 3/2012 - 2/17
Source: NIH/NCI, R01 CA 158361
Role: PI (Collins & Lepore, multi-PI)
Goals: To test the efficacy of “Kids Safe and Smokefree”: a multilevel health intervention integrating a pediatric clinic quality improvement intervention with intensive telephone-based behavioral counseling to reduce child SHS exposure and parent smoking in a vulnerable population.
Total directs: \$2.3 million

COMPLETED RESEARCH GRANTS

Federal research grants (7 federal government, 4 national research foundations)

Title: *Placebo-controlled trial of bupropion for smoking cessation in pregnant women.*
Period: 7/14 – 3/15
Source: NIH/NCI, R01 CA 184315 (subcontract to University of Pennsylvania)
Role: Co-I (PI: Kranzler). Developed treatment protocol and scripts. Trained counselors.
Goals: To test efficacy and safety of Bupropion for smoking cessation among pregnant women.
Total directs: \$2.45 million

Title: *Increasing breastfeeding duration among Puerto Rican mothers*
Period: 5/14 - 4/16
Source: NIH/NICHHD R21
Role: Co-I (PI: Washio)
Goals: To test the feasibility and preliminary efficacy of financial incentives for low-income postpartum Puerto Rican mothers to improve breastfeeding duration.
Total directs: \$400,000

Title: *Physical activity to reduce smoking cue reactivity among smokers preparing to quit smoking.*
Period: 1/13 – 12/15
Source: **American Heart Association**, Mentored Clinical & Population Research, 13CRP 14560028
Role: Mentor/co-PI (PI: Nair, Department of Public Health, Temple)
Goals: To test proof of concept of a multiple health behavior change intervention to reduce smoking urge reactivity promote daily physical activity among medically underserved smokers.
Total directs: \$154,000

Title: *Gearing Up to Promote CV Health among Female Inmates.*
Period: 7/13-12/15
Source: **The Edna G. Keynett Memorial Foundation** (subcontract to Gearing Up, Inc.)
Role: PI (Collins & Nair, multi-PI)
Goals: Test proof of concept of a multi-modal health education and physical activity intervention to improve cardiovascular health among female inmates.
Total directs: \$48,709

Title: *Enhancing Diabetic Foot Education by Viewing Personal Plantar Pressures.*
Period: 9/09-6/14
Source: **NIH/NIDDK K23 DK081021**
Role: Mentor/co-I. (PI: Song, School of Podiatry, Temple University)
Goals: To develop a behavioral health intervention to motivate patients with peripheral neuropathy to take more active role for care of their feet.
Total directs: \$680,000

Title: *SHS Treatment for Postpartum African American Smokers.*
Period: 2005-2010
Source: **NIH/NCI R01 CA105183**
Role: PI
Goals: To test the efficacy of Philadelphia *FRESH* (Family Rules for Establishing Smoke-free Homes): a community-based, behavioral counseling intervention to reduce infant secondhand smoke exposure and postpartum smoking rates in a high-risk medically-underserved population.
Total costs: \$2,319,000

Title: *Skin Savvy Study: A Skin Cancer Prevention Intervention.*
Period: 2006-10
Source: **NIH/NCI K07 CA108685**
Role: Mentor/co-I. (PI: Heckman, Fox Chase Cancer Center)
Goals: To examine the efficacy of a skin cancer prevention intervention for college adults.
Total costs: \$534,530

Title: *Email-based Cessation Intervention for College Smokers.*
Period: 2007-09
Source: **Cancer Prevention Research Foundation**
Role: Co-I (PI: Lazev, Fox Chase Cancer Center)
Goals: To assess qualitative and feasibility data regarding email-based smoking intervention for college-aged smokers.
Total costs: \$30,000

Title: *FRESH Head Start.*

Period: 2007-08
Source: **American Legacy Foundation**
Role: Co-PI (PI: Zanis, School of Social Work, Temple University)
Goals: To test the efficacy of a modified version of the Philadelphia *FRESH* behavioral counseling intervention to reduce child secondhand smoke exposure.
Total costs: \$150,000

Title: *A Comprehensive Intervention for Families with Asthma.*
Period: 2006-07
Source: **Environmental Protection Agency Grant**
Role: Co-I (PI: Bryant-Stephens, Children's Hospital of Philadelphia)
Goals: To integrate smoking cessation intervention strategies for parents of children with asthma as part of a comprehensive home visiting intervention for asthma management.
Total costs: \$100,000

Title: *Spontaneous Smoking Cessation Among Lung Cancer Patients.*
Period: 2004-06
Source: **Veterans Administration** Competitive Pilot Project Fund
Role: Co-PI (PI: Campling, University of Pennsylvania)
Goals: To design and implement a survey of ex-smokers smoking and cancer onset histories among currently diagnosed with lung cancer to inform Dr. Campling's genetic oncology research.
Total costs: \$50,000

Title: *A Postpartum Smoking and Infant ETS Reduction Trial.*
Period: 2002-06
Source: **NIH/NCI K07 CA93756**
Role: PI
Goals: To design and test proof of concept and feasibility of a theory-based strategy to reduce infant exposure to secondhand smoke and postpartum maternal smoking rates.
Total costs: \$649,000

International research grants.

Title: *Cognitive Factors, Stress, and Smoking Cue Reactivity.*
Period: 9/1/09-6/30/11
Source: **Cyprus Research Foundation**, Cyprus (Karekla, PI)
Role: Co-PI (PI: Karekla, University of Cyprus)
Goals: To test hypotheses about associations between stress, cognitive factors and smoking behavior in an analog cue reactivity paradigm.
Total costs: €75,000

State- and internally-funded research grants.

Title: *Testing Feasibility of Evidence-Based Smoking Cessation with Members of Back on My Feet.*
Period: 10/1/10-8/30/11
Source: **Fox School of Business Dean's Incentive Grant**
Role: PI (Multiple PI: Jordan, Collins, Ibrahim)
Goals: To test the feasibility of merging smoking cessation counseling within a running program for homeless adults.

Total costs: \$2,598

Title: *Behavioral Mechanisms of Cue Exposure Treatment for Smoking Relapse Prevention.*
Period: 7/1/06-12/31/10
Source: **Pennsylvania Department of Health**
Role: PI
Goals: To test hypotheses about potential facilitation of smoking cue extinction with Bupropion among smokers seeking treatment for cessation.
Total costs: \$150,000

Title: *Designing Novel Provider Interventions to Enhance Patient Adherence to HIV Therapy.*
Period: 2008-09
Source: **Temple University**, Provost seed grant
Role: Co-PI (PI: Acri, Temple University Medical School)
Goals: To establish a multidisciplinary team to develop and pilot test an innovative intervention to improve patient adherence to HIV medication therapy.
Total costs: \$50,000

Title: *Mediators of Cue Reactivity.*
Period: 2001-02
Source: **American Cancer Society, Internal Research Grant**, University Pennsylvania Cancer Center
Role: PI
Goals: Pilot test relapse prevention strategies, exploring mechanisms of smoking cue reactivity.
Total costs: \$25,000

COMPLETED SERVICE CONTRACTS (6 total: 5 as PD/co-PD)

Title: *Quit for Good: Smoking Cessation for Substance Dependent and Mental Health Populations*
Period: 7/1/11 - 6/30/12
Source: **Philadelphia Department of Health/** Pennsylvania Master Settlement Agreement Fund
Role: Program Director
Goals: Service contract to provide community-based smoking cessation services to individuals with co-morbid substance dependence and other mental health disorders.
Total costs: \$121,602

Title: *Quit for Good: Smoking Cessation for Unemployed*
Period: 11/1/10 - 6/30/12
Source: **Philadelphia Department of Health/** Pennsylvania Master Settlement Agreement Fund
Role: Program Director
Goals: Service contract to provide smoking cessation services to unemployed individuals.
Total costs: \$97,554

Title: *Kids Write and Create: A Mentored Health Literacy Program.*
Period: 9/1/08 - 6/30/11
Source: **The Barra Foundation, Inc.**
Role: Co-Director (Director: Krakow, Department of Communication Sciences, Temple University)
Goals: To test the efficacy of an innovative health promotion program embedded in a writing literacy program for K-2nd graders.
Total costs: \$112,941

Title: *Homeless and Smoking Cessation: The Impact of Social Capital.*
Period: 8/1/09-12/31/10
Source: **PA Department of Health through Temple University Office of Provost for Research**
Role: Co-Director (Director: Jordon, School of Tourism and Hospitality Management, Temple U.)
Goals: Service project to design and test the feasibility of a smoking cessation intervention for homeless residents participating in a social networking and physical activity program.
Total costs: \$20,000

Title: *A Postpartum Smoking Relapse Prevention Program through Obstetric Clinics.*
Period: 3/1/09-2/28/10
Source: **March of Dimes Foundation**, Community Service Grant
Role: Program Director
Goals: A service project to implement an obstetrics clinic intervention promoting education linking breastfeeding and smoking relapse prevention in a high-risk population of pregnant smokers.
Total costs: \$20,000

Title: *Kids Write and Create: A Mentored Literacy Program.*
Period: 2008
Source: **Dolfinger-McMahon Foundation**
Role: Co-director (Director: Krakow, Department of Communication Sciences, Temple University)
Goals: To pilot test the feasibility and acceptability of an integrated writing literacy and health promotion curriculum for young elementary children.
Total costs: \$7,500

Title: *Trilateral Partnership for Smoke-free Families.*
Period: 1998-00
Source: **Children's Hospital, Scripps Hospital, and Sharp Hospital Consortium**, San Diego
Role: Co-investigator (PI: Curtin, Children's Hospital San Diego)
Goals: To educate and assist families in creating smoke-free homes for their children.
Total costs: \$1.4 million

SCHOLARSHIP: PUBLICATIONS and CONFERENCE PRESENTATIONS (* mentored student)

PEER-REVIEWED JOURNAL ARTICLES AND ABSTRACTS

1. Powell, J.L., Meil, W., Patterson, M.L., Chouinard, E.F., Collins, B.N., Kobus, T.J., Habermeier, W., & Arnone, W.L. (1994). Effects of timing on compliance to a request. *Journal of Social Behavior and Personality*, 9, 153-162. ISSN: 0886-1641.
2. Kashinsky, W., Collins, B.N., & Brandon, T.H. (1995). A telemetric devise for measuring smoking topography. *Behavior Research Methods, Instruments, and Computers*, 27, 375-378. DOI: 10.3758/BF03200432.
3. Brandon, T.H. & Collins, B.N. (1995). Nicotina y depression: How to prevent depressive symptoms from leading to nicotine relapse? *Mundo Cientifico*, 928-929. [Translated and reprinted in *La Recherche*, 26, 573-575 and *The World Scientist*]. ISSN: 0211-3058.
4. Uzark, K., Collins, B.N., Kirkpatrick, S., Spicer, R., Varni, J.W., & Lamberti, J. (1999). Measuring quality of life in children with heart disease. *Circulation*, 100 (18S):IA-V,I1-928.

5. Brandon, T.H., Collins, B.N., Juliano, L.M., & Lazev, A.B. (2000). Preventing relapse among former smokers: A comparison of minimal interventions via telephone and mail. *Journal of Consulting and Clinical Psychology*, 68, 103-113. PMID: 10710845.
6. Collins, B.N. & Brandon, T.H. (2002). Effects of extinction context and retrieval cues on alcohol cue reactivity among nonalcoholic drinkers. *Journal of Consulting and Clinical Psychology*, 70, 390-397. PMID: 11952197.
7. Wileyto, E.P., Audrain, J., Collins, B.N., Kaufman, V., Pinto, A, Niaura, R., Hawk, L., Epstein, L., & Lerman, C. (2002). Do small lapses predict relapse to smoking behavior under bupropion treatment? *Nicotine and Tobacco Research*, 4 (3), 367. PMID: 15203809.
8. Nash, J.M., Collins, B.N., Loughlin, S.E., Solbrig, M., Harvey, R., Krishnan-Sarin, S., Unger, J., Miner, C., Rukstalis, M., Shenassa, E., Dube, C., & Spirito, A. (2003). Training the transdisciplinary scientist. *Nicotine and Tobacco Research*; 5S, 41-53. PMID: 14668086.
9. Collins, B.N., Wileyto, E.P., Patterson, F., Rukstalis, M., Audrain-McGovern, J., Kaufmann, V., Pinto, A., Hawk, L., Niaura, R., Epstein, L., & Lerman, C. (2004). Gender differences in smoking cessation in a placebo-controlled trial of bupropion with behavioral counseling. *Nicotine and Tobacco Research*, 6, 27-37. PMID: 14982685.
10. Lerman, C., Niaura, R., Collins, B.N., Audrain, J., Pinto, A., Hawk, L., & Epstein, L.H. (2004). Effect of bupropion on depression symptoms in highly dependent smokers. *Psychology of Addictive Behaviors*, 18, 362-366. PMID: 15631608.
11. Makris, A., Collins, B.N., Warmhold, V., Bailer, B., & Foster, G. (2004). Cognitive performance and food reactivity in overweight and obese adults. *Obesity Research*, 12A, 91.
12. Munafò, M.R., Wileyto, E.P., Murphey, M.F.G., & Collins, B.N. (2006). Maternal smoking during pregnancy and offspring smoking behavior. *Addictive Behaviors*, 31, 1670-1682. PMID: 16448781.
13. Collins, B.N., *Levin, K., & Bryant-Stephens, T. (2007). Pediatrician practices and attitudes about environmental tobacco smoke and parental smoking. *Journal of Pediatrics*, 150, 547-552. PMC4402571.
14. Collins, B.N., Wileyto, E.P., Murphey, M.F.G., & Munafò, M. (2007). Adolescent environmental tobacco smoke exposure predicts academic achievement test failure. *Journal of Adolescent Health*, 41, 363-370. PMID: 17875462.
15. *Jaffe, K., Collins, B.N., Wileyto, E.P., Audrain-McGovern, J., *Kingham, J., *Hohl, B., *Reider, L., *Dahm, J. (2007). Examining participant retention in an ongoing maternal smoking and child ETS reduction trial targeting low income African Americans. *Annals of Behavioral Medicine*, 33, Supplement 1, 88. DOI: 10.1007/BF-02874386.
16. Campling, B., Collins, B.N., Algazy, K.M., Schnoll, R.A. & Lam, M. (2008). Smoking cessation prior to diagnosis of lung cancer. *Chest*, 134 (4), 159. DOI: 10.1378/chest.134.4meeting abstracts.159002.
17. *Mueller, D.T. & Collins, B.N. (2008). Pediatric otolaryngologists' actions regarding secondhand smoke exposure: Pilot data suggest an opportunity to enhance tobacco intervention. *Otolaryngology Head and Neck Surgery*, 139, 348-352. PMID: 18722210.
18. Collins, B.N., & Lepore, S. (2009). Anxiety & smoking in African American men. *Journal of Immigrant and Minority Health*, 11, 29-34. PMC2610317.
19. Collins, B.N., *Nair, U., Hovell, M.H., & Audrain-McGovern, J. (2009). Smoking-related weight concerns in underserved Black female smokers. *American Journal of Health Behavior*, 33, 699-709. PMC3715964.
20. *Thunfors, P., Collins, B.N., & Hanlon, A. (2009). The health behavior interests of adolescents with unhealthy lifestyles. *Health Education Research*, 24, 634-645. PMID: 19181908.

21. Campling, B.G., Collins, B.N., Algazy, K.M., Schnoll, R.A. & Lam, M. (2009). Smoking cessation prior to diagnosis of lung cancer. *Journal of Thoracic Oncology*, 4 (9), 307-308. DOI: 10.1097/JTO.0b013e3181b9c77e.
22. Collins, B.N., Ibrahim, J., Hovell, M.H., *Tolley, N.M., & Audrain-McGovern, J. (2010). Residential smoking restrictions alone may not be sufficient to reduce child secondhand smoke exposure among low-income, urban African Americans. *Health*, 2, 1264-1271. PMC3715960.
23. *DiSantis, K.I., Collins, B.N., & McCoy, A. (2010). Associations among breastfeeding, smoking relapse, and prenatal factors in a brief postpartum smoking intervention. *Acta Obstetrica et Gynecologica Scandinavica*, 89, 582-586. PMC3767151.
24. *Thunfors, P., Hanlon, A.L., & Collins, B.N. (2010). Weight status misperception and health behaviors of obese adolescents. *Internet Journal of Pediatrics and Neonatology*, 13 (1), 1-10. ispub.com/IJPN/13/1/11452.
25. Heckman, C.J., Dykstra, J.L., & Collins, B.N. (2011). Substance-related knowledge, attitude, and behavior among college students: Opportunities for health education. *Health Education Journal*, 70(4): 383-399. PMC3268229.
26. Collins, B.N., *Nair, U.S., & Komaroff, E. (2011). Smoking cue reactivity across massed extinction trials: Negative affect and gender effects. *Addictive Behaviors*, 36, 308-314. PMID: 21211911.
27. Zanis, D.A., Hollm, R., Derr, D., Ibrahim, J., Collins, B.N., Coviello, D., & Melochick, J.R. (2011). Comparing intervention strategies among rural, low SES, young adult tobacco users. *American Journal of Health Behavior*, 35, 240-247. PMID: 21204686.
28. Heckman, C.J., Manne, S.L., Kloss, J.D., Bass, S.B., Collins, B.N., & Lessin, S.R. (2011). Beliefs and Intentions for Skin Protection and Exposure. *American Journal of Health Behavior*, 35, 699-711. PMID: 22251761.
29. Collins, B.N., *DiSantis, K.I., & *Nair, U.S. (2011). Longer previous smoking abstinence relates to successful breastfeeding initiation among underserved smokers. *Breastfeeding Medicine*, 6, 385-391. PMC4047852.
30. Campling, B., Collins, B.N., Algazy, K.M., Schnoll, R.A. & Lam, M. (2011). Spontaneous Smoking Cessation Prior to Lung Cancer Diagnosis. *Journal Thoracic Oncology*, 6, 517-524. PMID: 21258255.
31. Collins, B.N., *Nair, U.S., *Shwarz, M., *Jaffe, K., & Winickoff, J. (2011). Maternal depression among underserved African American smokers: Opportunity for intervention during pediatric sick visits. *Annals of Behavioral Medicine*, 41(Suppl 1), 259. DOI: 10.1007/s12160-011-9263-3.
32. *Nair, U.S., Napolitano, M.A., Collins, B.N., & Sachs, M.L. (2011). Evaluating the effects of a novel body image exposure procedure on weight and body concerns and smoking urge among college-age females. *Annals of Behavioral Medicine*, 41(Suppl 1), 192. DOI: 10.1007/s12160-011-9263-3.
33. Collins, B.N., Wileyto, E.P., Hovell, M.H., *Nair, U.S., *Jaffe, K., & Audrain-McGovern, J. (2011). Proactive recruitment predicts retention to end of treatment in a secondhand smoke reduction trial with low-income maternal smokers. *Translational Behavioral Medicine*, 1 (3), 394-399. PMC3717634.
34. *DiSantis, K.I., Collins, B.N., Fisher, J.O., & Davey, A. (2011). Do infants fed from the breast have improved appetite regulation and slower growth compared to infants fed from a bottle? *International Journal of Behavioral Nutrition and Physical Activity*, 8, 89. PMC3170240.
35. *Shwarz, M., Collins, B.N., & *Nair, U.S. (2012). Household smokers, life stress, and social support predict maternal depressive symptoms in low-income, African American smokers in an SHS-exposure reduction program. *Annals of Behavioral Medicine*, 43(Suppl 1), 48. DOI: 10.1007/s12160-012-9354-9.

36. *Nair, U.S., *Whalen, S., & Collins, B.N. (2012). Physical activity and smoking cue extinction in recent ex-smokers enrolled in a smoking relapse prevention trial. *Annals of Behavioral Medicine*, 43(Suppl 1), 259. DOI: 10.1007/s12160-012-9354-9.
37. Collins, B.N., *McCormick, S.P., *Nair, U.S., & Glutting, J. (2012). Reduction in smoking cue reactivity across exposure trials on quit day predicts ex-smokers' abstinence at 3 months. *Annals of Behavioral Medicine*, 43(1), 48. DOI: 10.1007/s12160-012-9354-9.
38. Collins, B.N. & Ibrahim, J. (2012). Pediatric secondhand smoke exposure: Systematic multilevel strategies to improve health. *Global Heart*, 7(2), 161-165. PMC3769989.
39. Lazev, A.B., Norton, T.R., Collins, B.N., Ma, G., & Miller, S. (2012). The use of university debit cards for purchasing cigarettes: An opportunity for tobacco use prevention on campuses. *Drugs: Education, Prevention & Policy*, 19(1), 59-63. DOI: 10.3109/09687637.2011.608390.
40. *Shwarz, M., Collins, B.N., *Nair, U.S., (2012). Factors associated with maternal depressive symptoms among low-income, African American smokers enrolled in a secondhand smoke reduction program. *Mental Health in Family Medicine*, 9(4), 275-287. PMC3721921.
41. Heckman, C., Zhu, F., Manne, S.L., Kloss, J., Collins, B.N., Bass, S., & Lessin, S. (2013). Process and Outcomes of a skin protection intervention for young adults. *Journal of Health Psychology*, 18(4):561-73. PMC3485419.
42. *Nair, U.S., Collins, B.N. & Napolitano, M. (2013). Differential effects of a body image exposure session on smoking urge between physically active and sedentary female smokers. *Psychology of Addictive Behaviors*, 27(1):322-327. PMID: 23276320.
43. Collins, B.N., *Nair, U.S., *Jaffe, K., *Schwarz, M., & Winickoff, J. (2013). SHS-related pediatric sick visits linked to maternal depressive symptoms among low-income African American smokers. *Journal of Child and Family Studies*, 22(7), 1013-1021. PMC3856861.
44. Makris, A., Darcey, V.L., Rosenbaum, D.L., Komaroff, E., Vander Veur, S.S., Collins, B.N., Klein, S., Wyatt, H.R., & Foster, G.D. (2013). Similar Effects on Cognitive Performance During High and Low Carbohydrate Obesity Treatment. *Nutrition and Diabetes*, 3, e89, 1-4. PMID: 24061557.
45. Lepore, S.J., Winickoff, J.P., Moughan, B., Bryant-Stephens, T.C., Taylor, D.R., Fleece, D., Davey, A., Nair, U.S., Godfrey, M., & Collins, B.N. (2013). Kids Safe and Smokefree (KiSS): a randomized controlled trial of a multilevel intervention to reduce secondhand tobacco smoke exposure in children. *BMC Public Health* 13:792-799. PMC3844378.
46. *McCormick, S.P., Nezu, C.M., Nezu, A.M., Sherman, M., Davey, A., & Collins, B.N. (2014). Coping and Social Problem Solving Correlates of Asthma Control and Quality of Life. *Chronic Respiratory Disease*, 11 (1), 15-21. PMID: 24431407.
47. Panayiotou, G., Karekla, M., Champi, S.C., & Collins, B.N. (2014). Smoking urges after a stressor task are mediated by negative emotion. *Psychophysiology*, 51, S32-32. <http://hub.lib.ucy.ac.cy/handle/7/37519>.
48. Darlow, S., Heckman, C., Munshi, T., & Collins, B.N. (2014). Beliefs about third-hand smoke among healthcare professionals. *Annals of Behavioral Medicine*, 47 (Suppl 1), 136. DOI: 10.1007/s12160-014-9596-9.
49. Nair, U.S., Yen, G.P., Lenhart, C.M., Collins, B.N., & Patterson, F. (2014). Perceived body weight and physical activity associated with quit attempts in a sample of urban adolescent smokers. *Annals of Behavioral Medicine*, 47 (Supple 1), 286. DOI: 10.1007/s12160-014-9596-9.
50. Mahabee-Gittens, E.M., Collins, B.N., Murphey, S.A., Woo, H., Chang, Y., Dempsey, J., Weiley, V., & Winickoff, J.P. (2014). The parent-child dyad and parents who quit smoking successfully. *American*

51. Collins, B.N., Nair, U.S., Hovell, M.F., *DiSantis, K., *Jaffe, K., *Tolley, N.M., Wileyto, E.P., & Audrain-McGovern, J. (2015). Reducing underserved children's exposure to tobacco smoke: A randomized counseling trial with maternal smokers. *American Journal of Preventive Medicine*, 49 (4), 534-544. PMC4575825.
52. Nair, U.S., Patterson, F., Rodriguez, D., & Collins, B.N. (2015). Promoting pre-quit physical activity to reduce cue reactivity among low-income sedentary smokers: A randomized controlled proof of concept study. *Contemporary Clinical Trials*, 42, 158-166. PMID: 25795145.
53. Collins, B.N., Lepore, S.J., Nair, U.S., Godfrey, M., Taylor, D., Moughan, B., Fleece, D., Winickoff, J., Bryant-Stephens, T., Nair, R., & Phan, L. (2015). Kids Safe and Smokefree: An ongoing multilevel intervention trial addressing underserved children's tobacco smoke exposure. *European Health Psychologist*, 17(S), 936. <https://ehps.net/ehp/index.php/contents/article/view/1396>.
54. Robinson, J., Panayiotou, G., Collins, B.N., Papachristou, H., & Charalambous, E. (2015). The influence of coping beliefs on smoking behaviors and urge to smoke. *European Health Psychologist*, 17(S), 401. <https://ehps.net/ehp/index.php/contents/article/view/913>.
55. Nair, U.S., Hadjikyriakou, D., Jordon, J., Funk, D., & Collins, B.N. (2015). Integrating cardiovascular health education with indoor cycling among female inmates. *European Health Psychologist*, 17(S), 852. <https://ehps.net/ehp/index.php/contents/article/view/1319>.
56. Collins, B.N., Patterson, F., Rodriguez, D., & Nair, U.S. (2015). Predictors of physical activity adoption in a multiple health behavior intervention for sedentary smokers. *European Health Psychologist*, 17(S), 749. <https://ehps.net/ehp/index.php/contents/article/view/1222>.
57. Karekla, M., Collins, B.N., & Panayiotou, G. (2015). Differential gender effects on state frustration and urge to smoke among college regular smokers. *European Health Psychologist*, 17(S), 403. <https://ehps.net/ehp/index.php/contents/article/view/915>.
58. Nair, U.S., Jordan, J., Funk, D., Gavin, K., Tibbits, E., & Collins, B.N. (2016). Integrating health education and physical activity programming for cardiovascular health promotion among female inmates: A proof of concept study. *Contemporary Clinical Trials*, 48, 65-69. PMID: 27020419.
59. *Lavery, A., Nair, U.S., Bass, S.B., & Collins, B.N. (2016). The Influence of Health Messaging Source and Frequency on Maternal Smoking and Child Exposure among Low-Income Mothers. *Journal of Communication in Healthcare: Strategies, Media and Engagement in Global Health*, 9(3), 200-209. PMC5513528.
60. Darlow, S., Heckman, C., Munshi, T., & Collins, B.N. (2017). Third-hand smoke beliefs and behaviors among healthcare professionals. *Psychology, Health and Medicine*, 22(4), 415-424. PMC5659263.
61. Nair, U.S., Patterson, F., Rodriguez, D., *McCormick, S., & Collins, B.N. (2017). A telephone counseling intervention to promote physical activity during smoking cessation: A randomized controlled proof of concept study. *Translational Behavioral Medicine*, 7(2): 138-147. PMC5526805.
62. Washio, Y, Humphey, M, Colchado, E, Sierra-Ortiz, M, Young, R, Collins, BN, Kilby, LM, Chapman, DJ, Higgins, ST, & Kirby, KC (2017). Incentive-based Intervention to Maintain Breastfeeding among Low-income Puerto Rican Mothers. *Pediatrics*, 139(3): e20163119. PMC5330404.
63. Collins, B.N. & Lepore, S.L. (2017). Babies Living Safe and Smokefree: Randomized controlled trial of a multilevel multimodal behavioral intervention to reduce low-income children's tobacco smoke exposure. *BMC Public Health*, 17(1): 249. PMC5348842.
64. Karekla, M., Panayiotou, G., & **Collins, B.N.** (2017). Predictors of urge to smoke under stressful

conditions: An experimental investigation utilizing the PASAT-C task to induce negative affect in smokers. *Psychology of Addictive Behaviors*, 31, 735-743. PMID: 28845999.

65. Nair, U.S., **Collins, B.N.** & Haynes, T. (2017). Baseline Sleep Quality as a Significant Predictor of Quit-Day Smoking Self-Efficacy Among Low-Income Treatment-Seeking Smokers. *Journal of Health Psychology* [epub ahead of print].
66. **Collins, B.N.**, Nair, U.S., Godfrey, M., Winickoff, J.P., Moughan, B., Bryant-Stephens, T., Taylor, D., Fleece, D., Davey, A., & Lepore, S.J. (2018). An office-initiated multilevel intervention for tobacco smoke exposure: A randomized trial. *Pediatrics*, 141, Supplement 1, S75-86. PMC5745677.
67. *Lavery, A., **Collins, B.N.**, Waldman, A., Bar-Or, A., Marrie, R.A., Arnold, D.L., O'Mahony, J., & Banwell, B. (in press). The contribution of secondhand tobacco smoke exposure to pediatric multiple sclerosis. *Multiple Sclerosis Journal*.
68. **Collins, B.N.**, Karekla, M., *McCormick, S.P., Nair, U.S., Komaroff, E. (accepted). Task persistence and resistance to extinction of smoking cue reactivity. *Journal of Smoking Cessation*.

BOOK CHAPTERS, TEXT BOOKS, AND INSTRUCTION MANUALS

1. Collins, B.N. (2005). *Instructors' Manual: Psychology and Life, 17e*. Boston, MA: Pearson Education, Inc.
2. Collins, B.N. & Nair, U.S. (2013). Women and smoking. In M. Spiers, P. Gellar & J. Kloss (Eds.). *Women's Health Psychology*. New York: Wiley.

SELECTED PEER REVIEWED PRESENTATIONS (last 5 years)

International Peer-Reviewed Symposia and Presentations (20 total during career)

Symposium: Collins, BN, McCormick, SE, Shwarz, M, & Karekla, M (2013, May). *Depressive symptoms among women who smoke: related factors and potential mechanisms*. Symposium presented at the World Conference on Behavioral and Cognitive Therapy, Peru.

Symposium Presenter and Discussant: Karekla, M, Collins, BN, & Panayiotou, G (2015, September). The influence of coping and coping beliefs on smoking behaviours and urge to smoke. *Differential gender effects on state frustration and urge to smoke among college regular smokers*. Symposium at the annual European Health Psychology conference, Cyprus.

Collins, BN, Patterson, F, Rodriguez, D & Nair, US (2015, September). *Predictors of physical activity adoption in a multiple health behavior change intervention with sedentary smokers*. Paper presented at the annual European Health Psychology conference, Cyprus.

Collins, BN, Nair, US, Godfrey, M, Hunt-Johnson, A, Nair, R & Lepore, SJ (2015, September.) *Kids Safe and Smokefree: An ongoing multilevel intervention trial to protect children from tobacco smoke exposure and promote cessation among low-income parents*. Poster presented at the annual European Health Psychology conference, Cyprus.

Nair, US, Hadjikyriacou, D, Jordan, J, Funk, D, & Collins, BN (2015, September) *Integrating cardiovascular health education with indoor cycling among female inmates: A proof of concept study*. Poster presented at the annual European Health Psychology conference, Cyprus.

Collins, BN, Nair, US, Winickoff, J, Fleece, D, Moughan, B, Bryant-Stephens, T, Taylor, D & Lepore, SJ (2015, September). *Kids Safe and Smokefree: A Multilevel Trial to Protect Children from Tobacco Smoke and Promote Cessation among Low-Income Parents*. Paper presented at the annual Society for Research on

Nicotine and Tobacco-Europe conference, Maastricht, Netherlands.

Collins, BN, Nair, US, Rodriguez, D, & Audrain-McGovern, J (2015, September). *Effects of residential smoking restrictions on children's exposure and maternal quit rates: A mediation analysis*. Presented at the Society for Research on Nicotine and Tobacco-Europe conference, Maastricht, Netherlands.

Collins, BN, Jordan, J, Funk, D, Nair, R, & Nair, US (2015, September). *Multiple Health Behaviors among Female Inmates: Physical Activity Engagement May Facilitate Smoking Cessation in a High Risk, Understudied Population*. Poster presented at the annual Society for Research on Nicotine and Tobacco-Europe conference, Maastricht, Netherlands.

*Lavery, A, Collins, BN, Waldman, A, Bar-Or, A, Marrie, RA, Arnold, DL, O'Mahony, J, & Banwell, B. (2016, September). *Interaction of secondhand tobacco smoke exposure and HLA-DRB1*15 increases the odds for pediatric multiple sclerosis*. Paper presented at 32nd Congress of the European Committee for Treatment and Research in Multiple Sclerosis, London.

Collins, BN, Lepore, SJ & Coffman, DL (2017, March). *Kids Safe and Smokefree: Parents' self-efficacy, not coping skills or home smoking restrictions, mediates counseling treatment effects on low-income parents' smoking cessation*. Podium presentation to be presented at the Society for Research on Nicotine and Tobacco, Florence, Italy.

Lepore, SJ, Collins, BN & Coffman, DL (2017, March). *Psychological and behavioral mediators of a multilevel intervention to reduce tobacco smoke exposure in low-income children living with a smoker*. Podium presentation to be presented at the Society for Research on Nicotine and Tobacco, Florence, Italy.

National Peer-Reviewed Symposia and Presentations (121 total during career)

Makris, A, Vander Veur, SS, Foster, GD, Darcey, VL, Rosenbaum, DL, Komaroff, E, Collins, BN, Klein, & Wyatt, HR, (2013, October). *Similar Effects on Cognitive Performance During High and Low Carbohydrate Obesity Treatment*. Paper presented at the annual Obesity Society conference, Atlanta.

Darlow, S, Heckman, CJ, Munshi, T, & Collins, BN (2014, March). *Don't tread on me: Correlates of attitudes toward smoking bans*. Poster presented at the annual conference of the American Society of Preventive Oncology, Arlington, VA.

Collins, BN, Nair, US, Hovell, MH, Wileyto, EP, & Audrain-McGovern, J (2014, April). *Effects of Counseling and Other Smokers on Child SHS Exposure in a Trial with Underserved Maternal Smokers*. Poster presented at the annual conference of the Society of Behavioral Medicine, Philadelphia, PA.

Nair, US, Collins, BN & *Phan, L (2014, April). *Gender Differences in Smoking Urge Coping and Cue Reactivity among Low-Income Underserved Adults*. Poster presented at the annual conference of the Society of Behavioral Medicine, Philadelphia, PA.

Nair, US, *Yen, GP, Lenhart, CM, Collins, BN, & Patterson, F (2014, April). *Perceived Body-Weight and Physical Activity Associated with Quit Attempts in a Sample of Urban Adolescent Smokers*. Poster presented at the annual conference of the Society of Behavioral Medicine, Philadelphia, PA.

Darlow, S, Heckman, C, Munshi, T, & Collins, BN (2014, April). *Beliefs about third-hand smoke among healthcare professionals*. Poster presented at the annual conference of the Society of Behavioral Medicine, Philadelphia, PA.

*Schwarz, M (2014, October). *Recruiting Mental Health Professionals into Survey Research: Are Low Participation Rates a Symptom of New Technologies?* Dissertation research presented at the Annual Graduate Fellows Research Symposium, Philadelphia, PA.

Collins, BN, Nair, US, Patterson, F, McCormick, S & Rodriguez, D (2015, February). *Smokers' purposeful, pre-cessation physical activity over 4 weeks facilitates quit day reduction of smoking cue reactivity*. Poster presented at the annual conference of the Society for Research on Nicotine and Tobacco, Philadelphia, PA.

*Nair, US, Collins, BN, Patterson, F, & Rodriguez, D (2015, February). *An intensive behavioral counseling intervention to promote physical activity and smoking cessation: A proof of concept study*. Presented at the Society for Research on Nicotine and Tobacco conference, Philadelphia, PA.

*Mead, C, Nair, US, Jordan, J, Funk, D, *Tibbets, E, *Gavin, K, Patterson, F, & Collins, BN (2015, April). *The association of exercise frequency and nicotine dependence among incarcerated women*. Student master's thesis presented at the College of Public Health Research Day, Philadelphia.

*Shwarz, M, Collins, BN, Bass, S, & Davey, A (2015, April). *Framing theory to improve knowledge and attitudes about polycystic ovarian syndrome in outpatient mental health professionals*. Dissertation research presented at the College of Public Health Research Day, Philadelphia.

*Phan, L, Amin, S, Hunt-Johnson, A, Godfrey, M, Nair, US, Collins, BN, & Lepore, S (2015, April). *Kids Safe and Smokefree: A multilevel intervention trial to reduce secondhand smoke exposure among children*. Student project presented at the College of Public Health Research Day, Philadelphia.

Collins, BN, Nair, US, Godfrey, M, Winickoff, J, & Lepore, SJ (March, 2016). *Kids Safe and Smokefree (KiSS): A Randomized Multilevel Trial in Primary Care to Reduce Children's Exposure and Promote Parent Cessation*. Poster presented at Society of Behavioral Medicine Conference, Washington, D.C.

*McCormick, S, Collins, BN, Ducette, JP, Nezu, CM & Nair, US (March, 2016). *Negative Problem Orientation Among Smokers Predicts Increases In Negative Affect During Smoking Cue Exposure*. Poster presented at the Society of Behavioral Medicine Conference, Washington, D.C.

Washio, Y, Humphey, M, Colchado, E, Sierra-Ortiz, M, Young, R, Kilby, LM & Collins, BN (March, 2016). *Increasing Breastfeeding Rates with Financial Incentives among Puerto Rican Mothers in Philadelphia*. Poster presented at the Society of Behavioral Medicine Conference, Washington, D.C.

Collins, BN, Patterson, F., Rodriguez, D, McCormick, S, Hunt-Johnson, A., Adekunle, F & Nair, US (March, 2016). *Exploring Factors Related to Physical Activity Adoption among Non-Active Smokers*. Poster presented at Society of Behavioral Medicine Conference, Washington, D.C.

*Lavery, A, Hart, C, Nelson, D, & Collins, BN (April, 2016). *Tobacco Smoke Exposure and Pediatric Multiple Sclerosis*. Poster presented at the College of Public Health Research Day, Philadelphia.

Symposium presenter and discussant: Collins, BN, Nair, US, Godfrey, M, *Hunt-Johnson, A, & Lepore, SJ (October, 2016). *Linking pediatric system- and individual-level tobacco interventions: A multilevel approach to addressing parental smoking in a vulnerable population*. In M. Karekla & M. Paraskeva-Siamata (Chairs), *You Can't Stop Smoking? New Therapeutic Approaches in Smoking Cessation*. Symposium to be presented at the annual meeting of the Association of Behavioral and Cognitive Therapies, New York.

Collins, BN, Lepore, SJ, Nair, US, Winickoff, J, Moughan, B, Fleece, D, Taylor, D, Bryant-Stephens, T, & Godfrey, M (November, 2016). *Improving efforts to reduce vulnerable children's exposure to tobacco smoke: Integrating health systems and individual interventions in a multilevel randomized trial*. Paper to be presented at the American Public Health Association Conference, Denver, CO.

*Hunt-Johnson, A, Godfrey, M, Adekunle, F, Lepore, SJ, & Collins, BN (May, 2017). *Safe Storage of Electronic Nicotine Delivery Systems and Marijuana among WIC Participants*. Poster presented at the College of Physicians of Philadelphia, Philadelphia, PA.

Lepore, S. J., Collins, B. N., Winickoff, J., Coffman, D., Nair, U., & Godfrey, M. (February 2018). *Self-efficacy mediates long-term effects of a multi-level pediatric office-based intervention on smoking cessation among* _____

low-income parents. Presented at the annual meeting of the Society for Research on Nicotine & Tobacco, Baltimore, MD.

*Davis, S.M., Collins, B.N., & Lepore, S.J. (2018, February). *Nicotine replacement therapy use and beliefs in an urban low-income minority population of smokers*. Poster will be presented at the annual meeting of the Society for Research on Nicotine and Tobacco (SRNT), Baltimore, MD.

Lepore, SJ, Collins, BN, Nair, US, Winickoff, J, & Godfrey, M (March, 2018) *Long-term results of pediatric trial to reduce child secondhand smoke exposure and promote smoking cessation*. Paper presented at Society of Behavioral Medicine Conference, New Orleans.

Collins, BN, Nair, U.S., *Davis, S & Lepore, SJ (March, 2018). *Baseline Days Walking Relates to Parents' 12-month Bioverified Cessation in a Children's Tobacco Exposure Reduction Trial*. Poser presented at the Society of Behavioral Medicine Conference, New Orleans.

INVITED PRESENTATIONS, SEMINARS & WORKSHOPS (last 5 years)

International invited presentations and workshops (5 total during career)

Lecture. Collins, BN (2014, January). *Multilevel behavioral interventions to reduce tobacco-related morbidity risk in underserved populations*. University of Cyprus. Nicosia, Cyprus.

National invited presentations and workshops (34 total during career)

Grand Rounds. (2014, March). *Providers' Integral Role in Comprehensive Pediatric Tobacco Exposure Intervention*. Children's Hospital of Philadelphia, PA.

Keynote Address. MDQuit Smoke-free Families. (2014, June). *Strategies to Reduce Child Exposure to 2nd- and 3rd-hand Smoke: Multi-level Approaches in Underserved Populations*. University of Maryland.

Innovative Discoveries Series Continuing Education Series Lecture. (2016, October). *Kids Safe and Smokefree: A Multilevel Intervention Model to Address Child Tobacco Smoke Exposure and Parental Smoking in Underserved Communities*. Christiana Care Health System and the University of Delaware.

TEACHING and MENTORSHIP

GRADUATE COURSE INSTRUCTION

Theoretical Foundations of Health Behaviors
Addictions and Dependencies
On line Theoretical Foundations of Health Behaviors
Readings in Public Health, Independent Studies
Research in Public Health, Independent Studies
MPH Fieldwork Practicum Supervisor
Social Work (MSW) Practicum Supervisor
Psychology Intern Supervisor

UNDERGRADUATE COURSE INSTRUCTION

Empirical Models of Personality
Honors Research

Society, Drugs, and Alcohol
 Health Psychology and Human Behavior
 BSPH Internship Supervisor

DOCTORAL DISSERTATION SUPERVISION

<u>Role, Candidate</u>	<u>Year</u>	<u>Title</u>	<u>Department</u>
Sponsor, Renee Liberoni	2008	<i>Depressive symptoms in overweight teens.</i>	Public Health
Sponsor, Cathy Holdsworth	2009	<i>Influence of Parent Attitudes of Provider weight in Pediatric Obesity Clinic.</i>	Public Health
Sponsor, K. DiSantis	2009	<i>Association of bottle use in infancy with future child eating behaviors and growth.</i>	Public Health
External member, Uma Nair	2010	<i>Body image reactivity in weight-concerned female smokers.</i>	Kinesiology
Member and Chair of Exam, Övgü Kaynak	2011	<i>Emotional intelligence moderates relation between victimization and ATOD use.</i>	Public Health
Sponsor, Michelle Shwarz	2014	<i>Brief mental health provider intervention to promote PCOS diagnosis and referral.</i>	Public Health
Sponsor, Sean McCormick	2015	<i>Social problem solving and attenuation of smoking cue reactivity.</i>	Public Health
External Member, Mikihiro Sato	2016	<i>The role of physically active leisure in enhancing wellbeing.</i>	Tourism Hospitality Management
Sponsor, Amy Lavery	2016	<i>Tobacco smoke exposure and pediatric MS.</i>	Public Health

MASTERS RESEARCH ADVISOR AND SUPERVISION

<u>Role</u>	<u>Year</u>	<u>Candidate</u>	<u>Department</u>
Advisor	2006	Katherine Isselmann	Public Health
Advisor	2008	Darryl Mueller, MD	Public Health, MD
Member	2008	Avin Gupta, DDM	Public Health, DDM
Member	2009	Renee Woodburn	Public Health/Soc
Advisor	2009	Nana Kwakye	Public Health
Advisor	2011	Sean Whalen	Public Health
Advisor	2012	Neha Pensare	Public Health
Member	2014	Lilianna Phan	Public Health