Curriculum Vitae

Summer Gale Frank-Pearce, Ph.D.

Contact Information

Office:
Health Promotion Research Center
Stephenson Cancer Center
University of Oklahoma Health Sciences Center
655 Research Parkway, Suite 400
Oklahoma City, OK 73104
E-mail: Summer-FrankPearce@ouhsc.edu
Phone: 405-271-8001, ext. 31196

Education

2016	Doctor of Philosophy, Biostatistics University of Oklahoma Health Sciences Center Oklahoma City, Oklahoma
2008	Master of Public Health, Biostatistics University of Oklahoma Health Sciences Center Oklahoma City, Oklahoma
2000	Bachelor of Science, Zoology University of Oklahoma Norman, Oklahoma

Research and Professional Experience

2025-present	Associate Professor of Research in Biostatistics Department of Biostatistics and Epidemiology Hudson College of Public Health University of Oklahoma Health Sciences Center
2017-2025	Assistant Professor of Research in Biostatistics Department of Biostatistics and Epidemiology Hudson College of Public Health University of Oklahoma Health Sciences Center
2015-2017	Senior Research Biostatistician Oklahoma Tobacco Research Center Stephenson Cancer Center University of Oklahoma Health Sciences Center
2009-2015	Graduate Research Assistant

Department of Biostatistics and Epidemiology
Hudson College of Public Health
University of Oklahoma Health Sciences Center

Fall 2012 — Graduate Co-Teaching Assistant
BSE 5013 Applications of Microcomputers to Data Analysis
University of Oklahoma Health Sciences Center
Department of Biostatistics and Epidemiology

Fall 2010 — Graduate Teaching Assistant
BSE 5163 Biostatistics Methods I
University of Oklahoma Health Sciences Center
Department of Biostatistics and Epidemiology

2000-2011 — Biostatistician, Oklahoma Medical Research Foundation
Department of Arthritis and Immunology

Positions:

- Biostatistician, 2009-2011
- Research Assistant Associate, 2008-2009
- Research Assistant, 2001-2008
- Senior Research Technician, 2000-2001

Funding

Current Grant Support

1R01DA062632 – 01, NIH/NIDA — Total direct: $2,986,428
PI: Amy Cohn — 08/01/2025 – 05/31/2030
Addiction potential, flavoring content, and substitutability of concept flavored cigarillos
Role: Co-Investigator/Biostatistician, 10% effort Y1, 5% Y2-Y5 effort

1R03DE035156-01, NIH/NIDCR — Total direct: $200,000
PI: Ashlea Braun — 07/01/2025 – 06/30/2027
A Preliminary Elucidation of the Role of Dietary Fiber in Mitigating Sarcopenia Risk in Head and Neck Cancer
Role: Co-Investigator/Biostatistician, 2.5% effort

Harold Hamm Diabetes Center (Team Science Award) — Total direct: $70,000
Co-PI: Ashlea Braun — 07/01/2025 – 06/30/2026
Preliminary Examination of an Innovative mHealth-Based Dietary Fiber Intervention to Improve Outcomes in Young Adults with Prediabetes: A Feasibility Study
Role: Other Significant Contributor

Health Promotion Research Center Seed Grant — Total direct: $50,000
Co-PI: Amanda Janitz/Jordan Neil — 07/01/2025 – 06/30/2027
Treatment Engagement in Adolescents with Conditions of Hematology/Oncology (TEACH) using mHealth
Role: Co-Investigator/Biostatistician, 1% effort (cost-sharing)

R01CA298165, NIH/NCI — Total direct: $2,685,039
PI: Darla Kendzor — 01/01/25-12/31/30
A Randomized Factorial Trial of Varenicline with Nicotine Lozenges and Smartphone Medication Reminders to Promote Smoking Cessation
Role: Co-Investigator/Biostatistician, 10% effort

American Cancer Society — Total direct: $1,080,000
PI: McQuoid — 01/01/2025 – 12/31/2028
Oklahoma Cancer Health Equity Research Center (CHERC) (PI: Kendzor)
Empowering smoking cessation for communities with high stress and low social support in Oklahoma and the ACS South Region
Role: Co-Investigator, 5% Y1-Y3; 10% Y4 effort

American Cancer Society — Total direct: $1,200,000
PI: Neil — 01/01/2025 – 12/31/2028
Oklahoma Cancer Health Equity Research Center (CHERC) (PI: Kendzor)
A Multilevel Intervention to Increase Prostate Cancer Screening, Follow-Up Care, and Adaptive Social Needs Referral among African American Men in Oklahoma
Role: Co-Investigator, 5% Y1-Y4; 10% Y5 effort

R21MH138954, NIH/NIMH — Total direct: $295,956
PI: Vogel/Cohn — 12/01/2024 – 11/30/2026
Social Comparison on Social Media, Depressive Symptoms, and Body Dissatisfaction among Adolescents
Role: Co-Investigator/Biostatistician, 5% effort

TSET Health Promotion Research Center — Total direct: $99,905
PI: Alexander — 07/01/2024 – 06/30/2026
Small Financial Incentives to Promote Smoking Cessation and Physical Activity among Black Adults: An App-Based Multiple Health Behavior Change Intervention
Role: Co-Investigator, 2% effort (in-kind)

K01DA055073, NIH/NIDA — Total direct: $852,100
PI: Vogel — 02/01/2023 – 01/31/2028
Identifying and addressing the effects of social media use on young adults' e-cigarette use: A solutions-oriented approach
Role: Co-Mentor (Biostatistics)

Presbyterian Health Foundation Team Science — Total direct: $98,462
PI: Jordan Neil — 07/01/2022 – 07/02/2026
A pilot randomized clinical trial of a smartphone-based application for prostate cancer education and home-based PSA screening for African American men
Role: Co-Investigator/Biostatistician, Y1 8% Y2-Y3 5%, Y4 2% effort (cost-sharing)

R01CA251451, NIH/NCI — Total direct: $2,704,463
PI: Kendzor — 04/01/2021 – 03/31/2026
Mobile Contingency Management for Smoking Cessation among Socioeconomically Disadvantaged Adults
Role: Co-Investigator/Biostatistician, 10% effort

K01 MD015295-01A1, NIMHHD — Total direct: $670,210
PI: Alexander — 05/08/2021 – 01/31/2026
HealthyCells: A Culturally-Tailored Smoking Cessation Smartphone Intervention for African Americans with Adjunctive Treatment for Sedentary Behavior
Role: Co-Mentor (Biostatistics)

Completed Grant/Funding Agreement Support

R21 CA253600-01 (R21/R33, NCI/FIC) — Total direct: $843,863
PI: Bui — 09/01/2020–08/30/2025
Mobile Health Technology for Personalized Tobacco Cessation Support in Laos (Support Laos)
Role: Co-Investigator/Biostatistician, 5% effort

1R34DA060534-01A1, NIH/NIDA — Total direct: $513,615
PI: Julia McQuoid — 12/01/2024 – 11/30/2027*
Developing an Empowerment Theory-Based Smoking Cessation Intervention for People with High Levels of Social Stress
Role: Co-Investigator/Biostatistician, 5% effort
*Project terminated July 31, 2025

R01CA221819, NIH/NCI — Total direct: $1,858,651
PI: Michael Businelle — 01/01/2019 – 12/31/2024 (NCE)
Smartphone Based Smoking Cessation Intervention for Socioeconomically Disadvantaged Adults
Role: Biostatistician, 7.5% effort

R01CA251451 (Suppl), NIH/NCI — Total direct: $34,477
PI: Darla Kendzor — 09/01/2022 – 08/31/2023
Characterizing Cannabis Use and its Impact on Smoking Cessation Among Socioeconomically Disadvantaged Adults Participating in Smoking Cessation Treatment
Role: Co-Investigator, 5.2% effort

SCC Pilot Award — Total direct: $50,000
PI: Julia McQuoid — 05/01/2022 – 04/30/2023
Empowering sexual and gender minority tobacco cessation: A pilot study
Role: Co-Investigator/Biostatistician, 8% effort

P30CA225520 SCC Pilot Award — Total direct: $25,000
PI: Jordan Neil — 07/01/2022 – 06/30/2023
A pilot randomized controlled trial to determine feasibility and potential efficacy of COLO-CARE
Role: Co-Investigator/Biostatistician, 5% effort (cost-sharing)

ACS-IRG #IRG-19-142-01 — Total direct: $50,000
PI: McQuoid — 01/01/2021 – 12/31/2021
Piloting a Mobile Health mixed method to understand rural cancer risk-related substance use behaviors: combining smartphone data collection with qualitative mapping
Role: Co-Investigator/Biostatistician, 8% effort

Investigator Initiated Research Program — Medication only application
Co-PI: Darla Kendzor, Emily Hébert — 10/23/2018 – 10/20/2021

Sponsored by Pfizer, Private, Grant/Contract Number: WI246498
A Comparison of the Effectiveness of Combination Varenicline and Oral Nicotine Replacement Therapy Versus Varenicline Alone for Smoking Cessation: A Pilot Study
Role: Co-Investigator, 5% effort (cost-sharing)

Pilot/Seed, Health Promotion Research Center/Stephenson Cancer Center
Total direct: $49,984
PI: Sydney Martinez 11/18/2020 – 06/30/2021
Feasibility of Using Biomarkers to Improve Smoking Cessation in American Indians with Diabetes
Role: Co-Investigator/Biostatistician, In-Kind

Administrative Supplement to P30CA225520, NIH/NCI Total direct: $250,000
PI: Robert Mannel 06/01/2020 – 05/31/2021
Mobile Health Study and Chemoprophylaxis for Preventing Severe Illness from COVID-19 in Cancer
Role: Biostatistician, 10% effort

Pilot/Seed, Stephenson Cancer Center Total direct: $40,000
PI: Darla Kendzor 07/01/2018 – 04/30/2021
Automated Mobile Contingency Management for Smoking Cessation
Role: Biostatistician, 5% effort (cost-sharing)

Pilot/Seed, Stephenson Cancer Center Total direct: $40,000
PI: Thanh Bui 07/01/2018 – 04/30/2021
Promoting human papillomavirus vaccine uptake in high-risk adults
Role: Co-Investigator/Biostatistician, 5% effort (cost-sharing)

Harold Hamm Diabetes Center (Team Science Award) Total direct: $96,500
Co-PI: Darla Kendzor, Kevin Short 01/01/2019 – 12/30/2020
Reducing sedentary time in favor of physical activity
Role: Co-Investigator/Biostatistician, 5% effort

R01CA172786, NIH/NCI Total direct: $1,766,543
PI: Jennifer Vidrine 08/24/2015−08/31/2020
Smoking Cessation for Cervical Cancer Survivors in a Safety Net Healthcare System
Role: Site PI/Biostatistician, 5% effort

Seed, Presbyterian Health Foundation Total direct: $50,000
PI: Thanh Bui 07/01/2018 – 06/30/2020
Using Partner Referral to Increase Human Papillomavirus Vaccine Uptake
Role: Co-Investigator/Biostatistician, 5% effort (cost-sharing)

Stephenson Cancer Center Funding Agreement
Director: Sara Vesely 07/01/2012 – 06/30/2018
Biostatistics and Research Design Shared Resource
University of Oklahoma Health Sciences Center
Role: Graduate Research Assistant

1R211HD061306-01, NIH/NICHD Total direct: $100,000
PI: Sara K. Vesely 09/18/2009 – 08/31/2011

A longitudinal multi-level analysis of health disparities among adolescents
Role: Graduate Research Assistant

Inasmuch Foundation — Total direct: $200,000
PI: Roy Oman — 11/01/2008 – 10/31/2010
Youth Asset Study
Role: Graduate Research Assistant

P01-AI083194, NIH/NIAID — Total direct: $278,471
PI: John B. Harley — 08/15/2009 – 06/30/2011
Program Project in the Genomics of Lupus - Project 2 (PI: John Harley and Robert Kimberly): Genomic Architecture of SLE in African-Americans
Role: Data Analyst

P20-RR020143, NIH/NCRR-COBRE — Total direct: $7,500,000
PI: Patrick M. Gaffney — 08/15/2009 – 06/30/2011
Molecular Mechanisms and Genetics of Autoimmunity – Nucleic Acids Core (PI: Gaffney)
Role: Data Analyst

N01-AR062277, NIH/NIAMS — Total direct: $4,042,625
PI: Kathy M. Moser — 10/01/2006 – 06/30/2011
Lupus Family Registry and Repository
Role: Data Analyst

Pending

V Foundation — Total direct: $727,268
PI: Lurdes Queimado — 04/15/2026 – 04/14/2030
From Mechanism to Treatment: Cannabis, Immunity, and Cancer Outcomes
Role: Co-Investigator/Biostatistician, 2.5% effort
Submitted 1/9/2026
Total Expenses: $799,996

ACS Discovery Boost — Total direct: $260,523
PI: Joanne Lyu — 10/01/2026 – 09/30/2028
Addressing vaping through an exploratory boost to counseling engagement among young adults using Quitline infrastructure
Role: Co-Investigator/Biostatistician, 10% Y1, 3% Y2 effort
Submission date: 12/1/2025
Total Expenses: $286,575

ACS RSG — Total direct: $844,943
PI: Michael Robertson — 10/01/2026 – 09/30/2030
Engaging Oncology Care Teams to Achieve Supportive Accountability for Physical Activity Among People Receiving Treatment for Breast and Gynecological Cancers
Role: Co-Investigator/Biostatistician, 5% effort
Submission date: 11/26/2025
Total Expenses: $ 929,438

ACS Discovery Boost (Subaward) — Total direct: $80,992
PI: McQuoid (MPI with Arturo Durazo) — 10/01/2026 – 09/30/2028

Identifying smoking cessation intervention targets with ecological momentary assessment
Role: Co-Investigator/Biostatistician, 3% effort (Yunyu, 5%)
Submission date: 11/17/2025
Total Expenses: $89,090

NIH/NCI R34 Total direct: $600,000
PI: Adam Alexander 07/01/2026 – 06/30/2029
Planning for a nationwide trial of remote prostate cancer screening with rapid linkage to care among Black men
Role: Co-Investigator/Biostatistician, 5% effort
Submission date: 10/27/2025
Total Expenses: $858,000

NIH/NCCIH Total direct: $450,000
PI: Michael Robertson 07/01/2026 – 06/30/2029
Emotion Regulation-based Physical Activity Promotion Among People Receiving Treatment for Head and Neck Cancer
Role: Co-Investigator/Biostatistician, 2.5% Y1-Y2, 5% Y3 effort
Submission date: 10/20/2025
Total Expenses: $643,500

NIH/NCI R34 Total direct: $600,000
MPI: Darla Kendzor/Nathalia Munck Machado 07/01/2026 – 06/30/2029
Dual Cessation of Combustible Cigarettes and E-Cigarettes: A Feasibility Study of Intervention Approaches
Role: Co-Investigator/Biostatistician, 2% Y1-Y2, 10% Y3 effort
Submission date: 10/27/2025
Total Expenses: $858,000

NIH/NIMH/NINR Total direct: $2,675,491
PI: Jamie Rhudy 07/01/2026 – 06/30/2031
Tailored Mobile Health Technology to Address Native American Chronic Pain
Role: Co-Investigator/Biostatistician, 10% effort
Submitted 10/21/2025
Total Expenses: $3,465,799

NIH/NIMH Total direct: $1,858,090
PI: Erin Vogel 07/01/2026 – 06/30/2031
Engaging Adolescents in Intentional Social Media Use to Reduce Depressive Symptoms and Body Dissatisfaction
Role: Co-Investigator/Biostatistician, 10% effort
Submitted 10/3/2025
Total Expenses: $2,484,455

NIH Total direct: $2,449,990
PI: Lurdes Queimado 07/01/2026 – 06/30/2031
Cannabis and Head and Neck Cancer Risk: Mechanistic Insights
Role: Co-Investigator/Biostatistician, 5% effort
Submitted 10/6/2025
Total Expenses: $3,574,987

DOD Total direct: $1,656,202
PI: Jordan Neil 09/30/2026 – 09/29/2029
Improving Access to Prostate Cancer Screening and Optimal Follow-Up Care for High-Risk Men in Oklahoma via an Innovative Virtual Platform
Role: Co-Investigator/Biostatistician, 5% effort
Submission date: 09/02/2025
Total Expenses: $2,093,666

NIH/NIDA K01 Total direct: $926,730
PI: Joanne Lyu 04/01/2026 – 03/31/2031
Integrating Peer Mentoring into Social Media-Based Vaping Cessation Interventions for Young Adults
Role: Co-Mentor (Biostatistics)
Submission date: 07/12/2025
Total Expenses: $1,000,867

American Cancer Society Total direct: $859,321
PI: Michael Robertson 04/01/2026 – 03/31/2030
HEALED: Self-Acceptance and Supportive Accountability for Active Living Among Older Adults Receiving Chemotherapy for Breast Cancer
Role: Co-Investigator/Biostatistician, 2.5% Y1-Y2, 7.5% Y3-Y4 effort
Submission date: 06/02/2025
Total Expenses: $937,000

NIH/NCI Total direct: $2,498,550
PI: Adam Alexander 12/01/2025 – 11/30/2030
A Randomized Controlled Trial On Improving Prostate Cancer Screening Among Black Men in Oklahoma Using A Community-Based mHealth Approach (Prostate Cancer Genius App)
Role: Co-Investigator/Biostatistician, 10% effort
Submission date: 03/05/2025
Total Expenses: $3,572,926

NIH/NCI Total direct: $2,640,707
PI: Jason Oliver 12/01/2025 – 11/30/2030
Mechanistic Clinical Trials to Assess the Effect of Semaglutide on Smoking Cessation via Modulation of Reward and Interoceptive Processing
Role: Co-Investigator/Biostatistician, 5% effort
Submission date: 03/13/2025
Total Expenses: $2,832,409

NIH/ARHQ Total direct: $699,300
PI: Amanda Janitz 07/01/2025 – 06/30/2030
Treatment Engagement in Adolescents with Conditions of Hematology/Oncology (TEACH)
Role: Co-Investigator/Biostatistician, 5% effort

Bibliography
‡ indicates start of publications after name change Frank to Frank-Pearce in 2018
***** indicates author is a student/trainee
# indicates author is a mentee

Peer Reviewed Manuscripts

1. Shao, R., Neil, JM, Chen, M, Hannafon, B, Nipp, R, Montgomery, A, **Frank-Pearce, SG**, Moxley, K, Richardson, DL, Elliott, J, Benson, L, Gossett, AG, & Businelle, MS. (in press). A mobile health app for real-time symptom monitoring in patients with cancer during COVID-19: Feasibility, acceptability, and utility. *BMC Cancer.* 2-16-26

2. Richards, VL, Oliver, J.A, Pan, SJ, **Frank-Pearce, SG**, Smith, MA, Nagawa, CS, & Cohn, AM. Mental health matters? An examination of how anxiety and depression influence the alcohol-e-cigarette use relationship. *Addictive Behaviors*, 172, 108504. https://doi.org/10.1016/j.addbeh.2025.108504

3. Cohn AM, **Frank-Pearce S**, Elmasry H, Denlinger-Apte RL, Ghosh R, Donny E, Villanti AC, Hatsukami D, Dunn D, Wyatt R, Niznik TG, Smith MA, Brown A, Gilford C, Joslin S, Wilson M, Ehlke SJ, Cassidy RN. Greater appeal and greater harm? Young adults' preference for menthol vs non-menthol very low nicotine cigarettes in a cross-over trial. *Am J Prev Med*. 2025 Dec;69(6):108037. doi: 10.1016/j.amepre.2025.108037. Epub 2025 Aug 7. PMID: 40783090.

4. Cheney, MK, Zingg, T, Kezbers, KM, #Montgomery, A, Stanley, N, Bain, C, **Frank-Pearce, SG**, Kendzor, D, Hébert, E, Businelle, M. (in press) A smartphone application for people who smoke and are not yet ready to quit: A post-intervention qualitative assessment of Project Phoenix. *Amer J Health Promot*. 2026 Feb;40(2):174-186. doi: 10.1177/08901171251361470. Epub ahead of print. PMID: 40682354.

5. Hébert, ET, Kendzor, DE, Vidrine, DJ, Langford, JS, Kezbers, KM, #Montgomery, A, Chen, M, **Frank-Pearce, SG**, Vesely, SK, Chen, S, Barrett, ZCW, & Businelle, MS. A Just-in-Time Adaptive Intervention for Smoking Cessation in Low-Income Adults: A randomized controlled trial. *JAMA Network Open*. 2025;8(8):e2526691. doi:10.1001/jamanetworkopen.2025.26691. PMID: 40810943; PMCID: PMC12355279.

6. Keopaseuth P, Xangsayarath P, Kulkarni S, Phandouangsy K, Soulaphy C, Alounlungsy P, Dittaphong V, Xayavong D, Vongdala C, Siengsounthone L, Businelle M, **Frank-Pearce SG**, Vidrine D, Vidrine J, Bui TC. (In Press). Mobile Health Technology for Personalized Tobacco Cessation Support among Cancer Survivors and Caregivers in Laos (Project SurvLaos): Protocol for a Pilot Randomized Controlled Trial. *JMIR Research Protocols*. 2025 Jul 30;14:e66517. doi: 10.2196/66517. PMID: 40736921.

7. McQuoid, J, Blackwell, M, Bradley, D, Durazo, A, **Frank-Pearce, SG**, Heffner, JL, Islam, S, Le, M, Ling, P. M., Pan, S, Raye, T, Tan, ASL, Vogel, E, Wilson, M, Kendzor, DE. "It took me on a journey other than just to stop smoking": Pilot trial outcomes of an Empowerment Theory-based smoking cessation intervention for sexual and/or gender minoritized people. *Nicotine & Tobacco Research, 2025;, ntaf080, https://doi.org/10.1093/ntr/ntaf080*

8. Jernigan C, Le TN, Doan KT, **Frank-Pearce SG**, Kendzor DE, Kurien J, Drevets DA, McGough P, Moriasi C, Bui TC. Using Partner Referral to Increase Human Papillomavirus Vaccine Uptake: Protocol for a Pilot Randomized Controlled Trial. *J Community Med Public Health*. 2025;9: 493. https://doi.org/10.29011/2577-2228.100493.

9. #Alexander A, Businelle M, Cheney M, Cohn A, McNeill L, Short K, **Frank-Pearce S**, Bradley D, Estrada K, Flores I, Fronheiser J, Kendzor D. An mHealth Intervention With Financial Incentives to Promote Smoking Cessation and Physical Activity Among Black Adults: Protocol for a Feasibility Randomized Controlled Trial. JMIR Res Protoc. 2025 Jan 31;14:e69771. doi: 10.2196/69771. PMID: 39888657; PMCID: PMC11829183.

10. Neil J, Mao B, Shao R, Motolani E Ogunsanya, **Frank-Pearce S**, Businelle M, Cookson M, Stratton K, Doescher M, Pharr S, Moise V, Fleshman B, Fronheiser J, Estrada K, Flores I, Bradley D, Kendrick A, #Alexander AC. A pilot randomized clinical trial of a smartphone-based application to support at-home PSA screening and culturally tailored prostate cancer education for African American men: A study protocol. Contemp Clin Trials. 2024 Dec;147:107737. doi: 10.1016/j.cct.2024.107737. Epub 2024 Nov 10. PMID: 39532237; PMCID: PMC11627590.

11. *Sifat M, #Alexander AC, Businelle M, **Frank-Pearce SG**, *Kharazi Boozary L, Wagener TL, Ahluwalia JS, Kendzor DE. E-Cigarette Switching and Financial Incentives to Promote Combustible Cigarette Cessation Among Adults Accessing Shelter Services: A Pilot Study. *Drug and Alcohol Dependence Reports*. 2024 Nov 6;13:100295. doi: 10.1016/j.dadr.2024.100295. PMID: 39764385; PMCID: PMC11702002.

12. Ogunsanya ME, **Frank-Pearce SG**, Chen S, *Sifat M, Cohn AM, Businelle MS, Kendzor DE. The influence of sociodemographic, tobacco use, and mental health characteristics on treatment adherence among adults enrolled in a community-based tobacco cessation program. *Addict Behav Rep*. 2024 Oct 19;20:100568. doi: 10.1016/j.abrep.2024.100568. PMID: 39559172; PMCID: PMC11570729.

13. Kendzor, DE, Davie, M, Chen, M, Hart, J, **Frank-Pearce, SG**, Doescher, MP, #Alexander, AC, Businelle, MS, Ogunsanya, ME, *Sifat, MS, *Boozary, LK. Incentivizing Tobacco Helpline Engagement in Persistent Poverty Counties: A Randomized Trial. *American Journal of Preventive Medicine*. Volume 68, Issue 2, 336 - 347

14. *Sedani, AE, **Frank-Pearce, SG**, Beebe, LA, Campbell, JE, Peck, JD, Chou, AF, Cohn, AM. Cannabis Use and Cigarette Discontinuation Among Adult Cigarette Users in the Population Assessment of Tobacco and Health (PATH) Study. *Nicotine Tob Res*. 2025 Jan 22;27(2):208-216. doi: 10.1093/ntr/ntae202. PMID: 39178320; PMCID: PMC11879569.

15. Warner, EA, Azizoddin, D, **Frank-Pearce, S**, Ford, L, Bradley, D, Cohn, A, Businelle, M, Spicer, P, Appleseth, H, McQuoid, J. “It frees your body from that pain thought”: A mixed methods exploration of patterns, contexts, and experiences of cannabis use for pain in rural communities. *Journal of Pain*. The Journal of Pain, Volume 25, Issue 11, 104636.

16. *Sedani, AE, **Frank-Pearce, SG**, Chen, S, Peck, JD, Campbell, JE, Chou, AF, Beebe, LA. Impact of Quitline Services on Tobacco Cessation: An Application of Modern Epidemiological Methods. *Am J Epidemiol.* 2025 May 7;194(5):1322-1331. doi: 10.1093/aje/kwae292. PMID: 39168831; PMCID: PMC12055460.

17. Kendzor, DE, Businelle, MS, **Frank-Pearce, SG**, Waring, JJC, Chen, S, Hébert, ET, Swartz, MD, #Alexander, AC, *Sifat, MS, *Boozary, LK, Wetter, DW. Small financial incentives for smoking cessation among socioeconomically disadvantaged adults: A

randomized controlled trial. *JAMA Network Open*, 7(7), e2418821. DOI: 10.1001/jamanetworkopen.2024.18821

18. Businelle, MS, Benson, L, Hébert, ET, Neil, J, Kendzor, DE, **Frank-Pearce, S**, Kezbers, KM, Vidrine, D, Gaur, A. Project phoenix: Pilot randomized controlled trial of a smartphone-delivered intervention for people who are not ready to quit smoking. *Drug Alcohol Depend*. 2024 May 31;260:111351. doi: 10.1016/j.drugalcdep.2024.111351. Epub ahead of print. PMID: 38838477; PMCID: PMC11179962

19. #Ulm, C, Chen, S, Fleshman, B, Benson, L, Kendzor, DE, **Frank-Pearce, S**, Neil, JM, Vidrine, D, Businelle, MS. Smartphone-Based Survey and Message Compliance in Adults Initially Unready to Quit Smoking: Secondary Analysis of a Randomized Controlled Trial JMIR Form Res 2024;8:e56003 doi: 10.2196/56003 PMID: 38848557

20. *Huynh, N, Kendzor, DE, Ra, CK, **Frank-Pearce, SG**, #Alexander, AC, Businelle, MS, Samson, DR. The association of sleep with physical and mental health among people experiencing homelessness. *Sleep Health*. 2024 Feb;10(1):48-53. doi: 10.1016/j.sleh.2023.10.004. Epub 2023 Nov 21. PMID: 37989628; PMCID: PMC10922033

21. *Sifat, M, Hébert, ET, Ahluwalia, JS, Businelle, MS, Waring, JJC, **Frank-Pearce, SG**, Bryer, C, *Benson, L, Madison, S, Planas, LG, Baranskaya, I, Kendzor, DE Varenicline Combined With Oral Nicotine Replacement Therapy and Smartphone-Based Medication Reminders for Smoking Cessation: Feasibility Randomized Controlled Trial *JMIR Form Res* 2023;7:e48857 doi: 10.2196/48857 PMID: 37889541 PMID: 37889541; PMCID: 10638635

22. Huff, KA, Braun, A, Salvaggio, MR, McGough, P, **Frank-Pearce, SG**, Kendzor, DE, Bui, TC. Promoting HPV Vaccination in People with HIV: Factors to Consider. *Int J Environ Res Public Health*. 2023 Mar 31;20(7):5345. doi: 10.3390/ijerph20075345. PMID: 37047959; PMCID: PMC10094493.

23. Bui, TC, Hoogland, CE, Chhea, C, Sopheab, H, Ouk, V, Samreth, S, Hor, B, Vidrine, JI, Businelle, MS, Shih, YCT, Sutton, SK, Jones, SR, Shorey, Fennel,l B, Cottrell-Daniels, C, **Frank-Pearce, SG**, Ngor, C, *Kulkarni, S, Vidrine, DJ. Ending tobacco use through interactive tailored messaging for Cambodian people with HIV (Project EndIT): Protocol for a randomized controlled trial. *JMIR Res Protoc*. 2023 Jun 29;12:e48923. doi: 10.2196/48923. PMID: 37384390; PMCID: PMC10365624.

24. Vidrine, JI, Sutton, SK, Wetter, DW, Shih, YT, Ramondetta, LM, Elting, LS, Walker, JL, Smith, KM, **Frank-Pearce, SG**, Li, Y, Jones, SR, Kendzor, DE, Simmons, VN, Vidrine, DJ. Efficacy of a Smoking Cessation Intervention for Survivors of Cervical Intraepithelial Neoplasia or Cervical Cancer: A Randomized Controlled Trial. *J Clin Oncol*. 2023 May 20;41(15):2779-2788. doi: 10.1200/JCO.22.01228. Epub 2023 Mar 15. PMID: 36921237; PMCID: PMC10414739.

25. *Sifat, MS, Ehlke, SJ, Ogunsanya, M, **Frank-Pearce, SG**, *Boozary, LK, #Alexander, AC, Businelle, MS, Kendzor, DE. Greater Discrimination Frequency and Lower Distress Tolerance Are Associated with Mental Health Problems Among Racially Privileged and Minoritized Adults Accessing an Urban Day Shelter. *J Racial Ethn Health Disparities*.

2023 Jan 6. doi: 10.1007/s40615-022-01496-z. Epub ahead of print. PMID: 36607564; PMCID: PMC10699794

26. *Philip, T. J., Crosby, K. M., **Frank-Pearce, S. G.**, Wendelboe, A. M., Solberg, M., Weakley, J., Williams, M. B. (2022). Factors impacting medication adherence in a birth cohort at higher risk for Hepatitis C infection. *Medicine*. 2022 Dec 16;101(50):e32354. doi: 10.1097/MD.0000000000032354. PMID: 36550891; PMCID: PMC9771308..

27. *Boozary, L.K., **Frank-Pearce, S. G.**, #Alexander, A.C., *Sifat, MS, Kurien, J., Waring, J.J.C., Ehlke, S.J., Businelle, MS, Ahluwalia, J.S., Kendzor, D.E. Tobacco use characteristics, treatment preferences, and motivation to quit among adults accessing an urban day shelter in Oklahoma City. *Drug Alcohol Depend Rep.* 2022 Nov 5;5:100117. doi: 10.1016/j.dadr.2022.100117. PMID: 36844157; PMCID: PMC9949321.

28. Rangu, N, **Frank-Pearce, SG**, #Alexander, AC, Hébert, ET, Ra, C, Kendzor, DE, Businelle, MS. Non-adherence to psychiatric medication in adults experiencing homelessness is associated with incurred concussions. *Front Hum Neurosci*. 2022 Jul 28;16:958169. doi: 10.3389/fnhum.2022.958169. PMID: 35966999; PMCID: PMC9366846.

29. Fennell, BS, Piñeiro, B, Vidrine, DJ, **Frank-Pearce, SG**, Wetter, DW, Simmons, VN, Vidrine, JI. Ask-Advise-Connect: Differential Enrollment and Smoking Cessation Outcomes Between Primary Care Patients Who Received Quitline-Delivered Treatment in Spanish vs English. *Ann Fam Med*. 2022 Nov-Dec;20(6):519-525. doi: 10.1370/afm.2878. PMID: 36443074; PMCID: PMC9705036.

30. *Benson, L, Ra, CK, Hébert, ET, Kendzor, DE, Oliver, JA, **Frank-Pearce, SG**, Neil, JM, Businelle, MS. Quit Stage and Intervention Type Differences in the Momentary Within-Person Association Between Negative Affect and Smoking Urges. *Front Digit Health*. 2022 Mar 29;4:864003. doi: 10.3389/fdgth.2022.864003. PMID: 35425934; PMCID: PMC9001839.

31. Kendzor, DE, Businelle, MS, Vidrine, DJ, **Frank-Pearce, SG**, Shih, YT, Dallery, J, #Alexander, AC, *Boozary, LK, Waring, JJC, Ehlke, SJ. Mobile contingency management for smoking cessation among socioeconomically disadvantaged adults: Protocol for a randomized trial. *Contemporary Clinical Trials*. 2022 Mar;114:106701. DOI: 10.1016/j.cct.2022.106701. PMID: 35114409; PMCID: PMC9514803.

32. #Jones SR, Vidrine DJ, Wetter DW, Shih YT, Sutton SK, Ramondetta LM, Elting LS, Walker JL, Smith KM, **Frank-Pearce SG**, Li Y, Simmons VN, Vidrine JI. Evaluation of the Efficacy of a Smoking Cessation Intervention for Cervical Cancer Survivors and Women With High-Grade Cervical Dysplasia: Protocol and Design of a Randomized Controlled Trial. *JMIR Res Protoc*. 2021 Dec 30;10(12):e34502. doi: 10.2196/34502. PMID: 34967755 PMCID: PMC8765796

33. *Hébert, ET; Bhushan, T; Ra, CK, **Frank-Pearce, S**; #Alexander, AC.; Cole, AB; Kendzor, DE; Businelle, MS. Daily Use of Nicotine Replacement Medications is Related to Daily Smoking Status: an Ecological Momentary Assessment Study. *Drug Alcohol Depend*. 2021 Dec 1;229(Pt A):109161. doi: 10.1016/j.drugalcdep.2021.109161. Epub 2021 Oct 29. PMID: 34775184; PMCID: PMC8671265..

34. *Boozary, L. K., **Frank-Pearce, S. G.**, #Alexander, A. C., Waring, J. C., Ehlke, S. J., Businelle, M. S., Cohn, A. M., Kendzor, D. E. Correlates of e-cigarette use among adults initiating smoking cessation treatment. *Drug Alcohol Depend*. 2021 Jul 1;224:108724. doi: 10.1016/j.drugalcdep.2021.108724. Epub 2021 Apr 24. Erratum in: *Drug Alcohol Depend*. 2021 Nov 1;228:109035. doi: 10.1016/j.drugalcdep.2021.109035. PMID: 33940324; PMCID: PMC8552999.

35. Bui, TC, Sopheab, H, Businelle, MS, Chhea, C, Ly, PS, Vidrine, JI, Thol, D, **Frank-Pearce SG**, Vidrine DJ. Mobile-health intervention for smoking cessation among Cambodian people living with HIV: A mixed-methods pilot study. *AIDS Care*. 2021 Mar 10;1-10. doi: 10.1080/09540121.2021.1887443. Epub 2021 Mar 10. PMID: 33715537; PMCID: PMC9639258.

36. Stevens, E. M., Hébert, E., Keller-Hamilton, B., **Frank-Pearce, S. G.**, Tackett, A. P., Leshner, G., Wagener, T. L. Associations between exposure to The Real Cost campaign, pro-tobacco advertisements, and tobacco use among youth in the United States. *Am J Prev Med*. 2021 May;60(5):706-710. doi: 10.1016/j.amepre.2020.11.006. Epub 2021 Feb 12. PMID: 33583677. PMCID: PMC8506651

37. Ranallo, CD, Thurman, TL, Holt, SJ, **Frank-Pearce, SG**, Anderson, MP, Heulitt, MJ. Effect of Nitric Oxide Delivery Device on Tidal Volume Accuracy During Mechanical Ventilation at Small Tidal Volumes. *Respir Care*. 2020;65(11):1641-1647. doi:10.4187/respcare.07105. PMID: 32518087

38. Bui TC, *Piñeiro B, Vidrine DJ, Wetter DW, **Frank-Pearce SG**, Vidrine, JI. Quitline treatment enrollment via Ask-Advise-Connect and smoking cessation outcomes among people living with HIV. *Nicotine Tob Res*. 2019 Dec 7. pii: ntz227. doi: 10.1093/ntr/ntz227. Epub 2020 Jun 9. PMID: 32518087.

39. *Stevens, E. M., Vidrine, DJ, Hoover, DS, Wetter, D. W., **Frank-Pearce, S. G.**, Nguyen, N., Li, Y., Waters, A. J., Meade, C. D., Wagener, T. L. Vidrine, J. I. Enhancing smoking risk communications: The influence of need for cognition. *Am J Health Behav*. 2019 Sep 1;43(5):950-962. doi: 10.5993/AJHB.43.5.7. PMID: 31439101. PMCID: PMC7045173.

40. Piñeiro, B., Wetter, D.W., Vidrine, DJ, Hoover, DS, **Frank-Pearce, S. G.**, Nguyen, N., Zbikowski, S. M., Williams, M. B., Vidrine, J. I. (2019). Quitline treatment dose predicts cessation outcomes among safety net patients linked with treatment via Ask-Advise-Connect. *Prev Med Rep*. 2019 Jan 17;13:262-267. doi: 10.1016/j.pmedr.2019.01.009. eCollection 2019 Mar. PMID: 30723660. PMCID: PMC6351387.

41. *Stevens, EM, Kim, S, Leshner, G, Leavens, EL, Vidrine, JI, **Frank-Pearce, SG**, Hale, JJ Wagener, TL. The attitudinal and motivational effects of anti-waterpipe messages. *Am J Health Behav*. 2019 May 1;43(3):478-489. doi: 10.5993/AJHB.43.3.3.. PMID: 31439101. PMCID: PMC7045173.

42. Vidrine, DJ, **Frank-Pearce, SG**, Vidrine, JI, Tahay, PD, Marani, SK, Chen, S, Yuan, Y, Cantor, SB, Prokhorov, AV. Efficacy of Mobile Phone–Delivered Smoking Cessation Interventions for Socioeconomically Disadvantaged Individuals: A Randomized Clinical Trial. *JAMA Intern Med*. 2019 Feb 1;179(2):167-174. doi:10.1001/jamainternmed.2018.5713. PMID: 30556832. PMCID: PMC6439644

43. Piñeiro, B., Vidrine, DJ, Wetter, D. W., Hoover, DS, **Frank-Pearce, S. G.**, Nguyen, N., Zbikowski, S. M., Vidrine, J. I. Implementation of Ask-Advise-Connect in a safety net healthcare system: Quitline treatment engagement and smoking cessation outcomes. *Transl Behav Med*. 2018 Nov 22. doi: 10.1093/tbm/iby108. [Epub ahead of print]. PMID: 30476236. PMCID: PMC7295694.

44. *Savin, MJ, **Frank-Pearce SG‡**, Pulvers K, Vidrine DJ. The association between lifetime polytobacco use and intention to quit among HIV-positive cigarette smokers. *Drug Alcohol Depend*. 2018 Sep;84:99-105. doi: 10.1016/j.addbeh.2018.03.018. Epub 2018 Mar 20. PMID: 29655134. PMCID: PMC6709522.

45. *Waters, AJ, Businelle, MS, **Frank, SG**, Hébert, ET, Kendzor, DE. Understanding the Link between Contingency Management and Smoking Cessation: The Roles of Sex and Self-Efficacy. *Addict Behav*. 2018 Mar 20;84:99-105. DOI: 10.1016/j.addbeh.2018.03.018. Epub 2018 Mar 20. PMID: 29655134.

46. Vidrine, DJ, **Frank, SG**, *Savin, MJ, *Waters, AJ, Li, Y, Chen, S, Fletcher, FE, Arduino RC, Gritz ER. HIV Care Initiation: A Teachable Moment for Smoking Cessation? *Nicotine Tob Res.* 2018 Aug 14;20(9):1109-1116. doi: 10.1093/ntr/ntx218. PMID: 29059424; Central PMCID: PMC6093446.

47. Daly, AT, Vidrine, DJ, Prokhorov, AV, **Frank, SG**, Tahay, PD, Houchen, ME, Cantor, SB, Cost-effectiveness analysis of smoking cessation interventions using cell phones in a low-income population. *Tob Control.* 2019 Jan;28(1):88-94. doi: 10.1136/tobaccocontrol-2017-054229. Epub 2018 Jun 9. PMID: 29886411. PMCID: PMC6692895.

48. *Hébert, ET, *Stevens, EM, **Frank, SG**, Kendzor, DE, Wetter, DW, Zvolensky, MJ, Buckner, JD, Businelle, MS. An ecological momentary intervention for smoking cessation: the associations of just-in-time, tailored messages with lapse risk factors. *Addict Behav.* 2018 Mar;78:30-35. doi: 10.1016/j.addbeh.2017.10.026. Epub 2017 Oct 28. PMID: 29121530; PMCID: PMC5783727.

49. Hoover, DS, Wetter, DW, Vidrine, DJ, Nguyen, N, **Frank, SG**, Li, Y, *Waters AJ, Meade CD, Vidrine JI. Enhancing smoking risk communications: The influence of health literacy and message content. *Ann Behav Med*. 2018 Feb 17;52(3):204-215. doi: 10.1093/abm/kax042. PMID: 29538662; PMCID: PMC5942894.

50. Kendzor, DE, Businelle, MS, *Waters, AF, **Frank, SG**, *Hébert, ET. Financial Strain Indirectly Influences Smoking Cessation through Withdrawal Symptom Severity. *Drug Alcohol Depend.* 2018 Feb 1;183:55-61. doi: 10.1016/j.drugalcdep.2017.10.027. Epub 2017 Dec 8. PMID: 32411869. PMCID: PMC7205157.

51. Wagener, TL, Floyd, EL, Driskill, LM, **Frank, SG**, Meier, E; *Leavens, EL, Tackett, AP, Stepanov, I, Molina, N, Queimado, L. Have combustible cigarettes met their match? The nicotine delivery profiles and harmful constituent exposures of second- and third-generation electronic cigarette users. *Tob Control*. 2017 Mar;26(e1):e23-e28. doi: 10.1136/tobaccocontrol-2016-053041. Epub 2016 Oct 11. PMID: 27729564; PMCID: PMC5574194.

52. Kendzor, DE, Allicock, M, Businelle, MS, Sandon, LF, Gabriel, KP, **Frank, SG**. Evaluation of a Shelter-Based Diet and Physical Activity Intervention for Homeless

Adults. *J Phys Act Health*. 2017 Feb;14(2):88-97. doi: 10.1123/jpah.2016-0343. Epub 2016 Oct 24. PMID: 27775471.

53. *Leavens, EL, Brett, E, **Frank, SF**, Shaikh, R, Leffingwell, T, Croff, J, Wagener, TL. Association between breath alcohol concentration and waterpipe lounge patrons' carbon monoxide exposure: A field investigation. *Drug and Alcohol Dependence*. 2017 Jan 1;170:152-155. doi: 10.1016/j.drugalcdep.2016.11.010. Epub 2016 Nov 16. PMID: 27918950.

54. Businelle, MS, Ping M, Kendzor, DE, **Frank, SG**, Vidrine, DJ, Wetter, DW. An ecological momentary intervention for smoking cessation: evaluation of feasibility and effectiveness. *J Med Internet Res.* 2016 Dec 12;18(12):e321. PMID: 27956375. PMCID: PMC5187451.

55. Businelle, MS, Ma, P, Kendzor, DE, **Frank, SG**, Wetter, DW, Vidrine, DJ. Using Intensive Longitudinal Data Collected via Mobile Phone to Detect Imminent Lapse in Smokers Undergoing a Scheduled Quit Attempt. *J Med Internet Res*. 2016;18(10):e275. PMID: 27751985. PMCID: PMC5088341.
56. Janitz, AE, Wendelboe, AM, Chou, AF, **Frank, SF**, Watkins, AX, Thompson, DM, Campbell, JE. Impact of a National Screening Program on the Prevalence of Late-Stage Breast Cancer Diagnoses in Oklahoma. *J Okla State Med Assoc.* 2016 Jul-Aug;109(7-8):366-373. PMID: 27885306; PMCID: PMC5119628.

57. Mir, A., **Frank, S**., Journeycake, J., Wolovitis, Guleserian, K., J., Heinstein, L., Lemler, M. Aspirin resistance in single-ventricle physiology: Aspirin prophylaxis is not adequate to inhibit platelets in the immediate post-operative period. *Ann Thorac Surg.* 99(6):2158-64, 2005. Epub 2015 Apr 25. PMID: 25921261

58. Fürnrohr, BG, Wach, S, Haslbeck, M, Weber, C, Stach, C, Graf, D, Spriewald, B, Manger, K, Herrmann, M, Kaufman, KM, **Frank, SG**, James, JA, Goodmon, E, Kelly, JA, Schett, G, Winkler, T, Harley, JB, Voll, RE. Hsp70 polymorphisms are genetically associated with systemic lupus erythematosus. *Annals Rheum Dis*. 2010 Nov;69(11):1983-9. doi: 10.1136/ard.2009.122630. Epub 2010 May 24. PMID: 20498198; PMCID: PMC3002760.

59. Moore, KN, **Frank, SG**, Alward, EK, Landrum, LM, Myers, TK, Walker, JL, Gold, MA, McMeekin, DS, Vesely, SK, Mannel, RS. Adjuvant chemotherapy for the "oldest old" ovarian cancer patients: can we anticipate toxicity-related treatment failure in a vulnerable population? *Cancer*. 2009 Apr 1;115(7):1472-80. doi: 10.1002/cncr.24190. PMID: 19235786.

60. Edberg, JC, Wu, J, Langefeld, CD, Brown, EE, Marion, MC, McGwin, G, Petri, M, Ramsey-Goldman, R, Reveille, JD, **Frank, SG**, Kaufman, KM, Harley, JB, Alarcón, GS, Kimberly, RP. Genetic variation in the CRP promoter: association with systemic lupus erythematosus (SLE). *Hum Mol GenET* 2008 Apr 15;17(8):1147-55. doi: 10.1093/hmg/ddn004. Epub 2008 Jan 8. PMID: 18182444.

61. Kelly, JA, Kelley, JM, Kaufman, KM, Kilpatrick, J, Bruner, GR, Merrill, JT, James, JA, **Frank, SG**, Reams, E, Brown, EE, Gibson, AW, Marion, MC, Langefeld, CD, Karp, DR, Wakeland, EK, Petri, M, Ramsey-Goldman, R, Reveille, JD, Vila, LM, Alarcón, GS, Kimberly, RP, Harley, JB, Edberg, JC. Interferon regulatory factor 5 (IRF5) is genetically

associated with systemic lupus erythematosus in African-Americans. *Genes Immun*, 2008 Apr;9(3):187-94. doi: 10.1038/gene.2008.4. Epub 2008 Feb 21. PMID: 18288123.

62. The International Consortium for Systemic Lupus Erythematosus Genetics (SLEGEN), Harley, JB, Alarcón-Riquelme, ME, Criswell, LA, Jacob, CO, Kimberly, RP, Moser, KL, Tsao, BP, Vyse, TJ, Langefeld, CD, Nath, SK, Guthridge, JM, Cobb, BL, Mirel, DB, Marion, MC, Williams, AH, Divers, JD, Wang, W, **Frank, SG**, Namjou, B, Gabriel, SB, Lee, AT, Gregersen, PK, Behrens, TW, Taylor, KE, Fernando, M, Zidovetzki, R, Gaffney, PM, Edberg, JC, Rioux, JD, Ojwang, JO, James, JA, Merrill, JT, Gilkeson, GS, Seldin, MF, Yin H, Baechler, EC, Li, QZ, Wakeland, EK, Bruner, GR, Kaufman, KM, Kelly, JA. Genome-wide association scan in women with systemic lupus erythematosus identifies susceptibility variants in ITGAM, PXK, KIAA1542 and other loci. *Nat Genet*, 2008 Feb;40(2):204-10. doi: 10.1038/ng.81. Epub 2008 Jan 20. PMID: 18204446; PMCID: PMC3712260.

63. Kaufman, KM, Kelly, JA, Herring, BJ, Adler, AJ, Glenn, SB, Namjou, B, **Frank, SG**, Dawson, SL, Bruner, GR, James, JA, Harley, JB. Evaluation of the genetic association of the PTPN22 R620W polymorphism in familial and sporadic SLE. *Arthritis Rheum.* 2006 Aug;54(8):2533-40. PMID: 16868974.

64. Quintero-Del-Rio, AI, Kelly, JA, Garriott, CP, Hutchings, DC, **Frank, SG**, Aston, CE, Harley, JB. SLEN2 (2q34-35) and SLEN1 (10q22.3) replication in systemic lupus erythematosus stratified by nephritis. *Am J Hum GenET* 2004 Aug;75(2):346-8. PMID: 15307049; PMCID: PMC1216070.

65. Nath, SK, Namjou, B, Garriott, CP, **Frank, S**, Joslin, PA, Kilpatrick, J, Kelly, JA, Harley, JB. Linkage Analysis of SLE Susceptibility: Confirmation of SLER1 at 5p15.3. *Genes Immun.* 2004 May;5(3):209-14. PMID: 15014430.

Manuscripts Under Review

1. #Vogel EA, Prochaska JJ, Romm KF, Frank-Pearce SG, Barrington-Trimis JL, Bluthenthal RN, Odimayo I, Das M, Cohn AM. (Under review). Mechanisms of the link between social media use and nicotine vaping among young adults: A randomized controlled trial.

2. Cohn AM, Room KF, Vogel EA, Pan S, Frank-Pearce SF, Smith MA, Appleseth H, Boozary L, Sifat MS, Kendzor DE. Modes of cannabis administration, cannabis and tobacco co-use, and associations with respiratory and cannabis use outcomes in a permissive medical cannabis state. *Drug and Alcohol Dependence*

3. Massey, ZB, Pan, S, **Frank-Pearce, S**, Smith, MA, Kendzor, DE, Cohn, AM. (Under Review). Correlates of driving under the influence of cannabis among U.S. adults in a state with legalized medical cannabis.

4. Ogunsanya, M., **Frank-Pearce, S.**, Chen, S., Businelle, M., Alexander, A., Boozary, L., Sifat, M., Kumar, G., Wetter, D., & Kendzor, D. (2025). The impact of an incentive-based smoking cessation intervention within groups experiencing tobacco-related health disparities. Nicotine & Tobacco Research. Manuscript submitted for publication. (Manuscript ID NTR-2025-370)

5. Boozary, LK, Chen, M, **Frank-Pearce, SG**, Hébert, ET, Chen, S, Alexander. AC, Ogunsanya, ME, Sifat, MS, Oliver, JA, Businelle, MS, Kendzor, DE. (Under Review). Discrimination experiences are associated with same-day and next-day smoking among adults with low socioeconomic status trying to quit. *Addiction*.

6. Min, J., Benson, L., Ra, CK, Hébert, ET, Kendzor, D. E., **Frank-Pearce, S.** Businelle, MS (Under Review). Associations between Stress and Change in Motivation and Self-Efficacy during Smoking Cessation. *Psychology of Addictive Behaviors.*

Technical Reports

1. Oklahoma State Department of Health Organizational Climate Survey Report. August, 2012.

2. Susan G. Komen for the Cure Central and Western Oklahoma. 2011 Community Profile Report. March 2011. http://komencentralwesternok.org/wp-content/uploads/2013/10/2011-CWOK-CP-Report-FINAL1.pdf

3. Susan G. Komen for the Cure Central Oklahoma. 2009 Community Profile Report. April 2009.

Other

1. **Frank SG**. The Use of Generalized Method of Moments with Binary Outcomes in the Presence of Time-varying Covariates. Ph.D. Dissertation, Graduate College, University of Oklahoma Health Sciences Center, 2016.

Abstracts

***** indicates author is a student/trainee
# indicates author is a mentee

1. Hudson, B. L., Dhar, P., Neil, J., Mao, B., Shao, R., Ogunsanya, M. E., **Frank-Pearce, S**. G., Businelle, M., Cookson, M., Stratton, K., Doescher, M., Pharr, S., Moise, V., Fleshman, B., Fronheiser, J., Estrada, K., Flores, I., Bradley, D., Johnson, S., Kendrick, A., & Alexander, A. C. (2026, March). Beyond the app: A qualitative study of culture, trust, and PSA screening in a randomized digital health trial among Black men. Oral presentation, Cancer Research Symposium, Stephenson Cancer Center, OU Health, The University of Oklahoma, Oklahoma City, OK.

2. *Machado, NM, Boozary, LK, **Frank-Pearce, SG**, Businelle, MS, Gwin, S, Thakur, R, Davie, M, Glassman, S, Caldwell, RN, Tsai, Y, Kumar, G, Kendzor, DE. Predictors of Daily Smoking Abstinence among Socioeconomically Disadvantaged Adults Participating in a Trial to Evaluate an Incentives-Based Smoking Cessation Intervention: An Ecological Momentary Assessment Study, 2026 Annual Meeting. Oral presentation. Society of Behavioral Medicine. Chicago, IL. April 2026

3. Kendzor, DE, Businelle, MS, Frank-Pearce, SG, Pan, SJ, Vidrine, DJ, Dallery, J, #Alexander, AC, Shih, YCT, Boozary, LK, Gwin, S, Davie, M, Thakur, R, Glassman, S,

Hébert, ET. Mobile Contingency Management for Smoking Cessation Among Socioeconomically Disadvantaged Adults: A Randomized Trial (In symposium: Innovative and Highly Scalable mHealth Interventions for Smoking Cessation). Oral presentation. Society of Behavioral Medicine. Chicago, IL. April 2026.

4. Cohn AM, Romm KF, Vogel EA, Pan S, **Frank-Pearce S**, Smith MA, Appleseth A, Boozary L, Sifat MS, Kendzor DE. Modes of cannabis administration, cannabis and tobacco co-use, and associations with cannabis use and health outcomes. Abstract submitted to the 47th annual conference of the Society of Behavioral Medicine. Chicago, Illinois. April 2026.

5. Neil, J, Hudson, B, Mao, B, Shao, R, Adedipe, ME, **Frank Pearce, S**, Businelle, M, Cookson, M, Stratton, K, Doescher, M, Pharr, S, Moise, V, Fronheiser, J, Estrada, K, Flores, I, Bradley, D, Johnson, S, Fleshman, B, & Alexander, AC. A pilot randomized clinical trial of a smartphone-based application to support at-home PSA screening and culturally tailored prostate cancer education for African American men. Oral presentation. Society of Behavioral Medicine. Chicago, IL. March 2026

6. Massey, ZB, Pan, S, **Frank-Pearce, S**, Smith, MA, Kendzor, DE, & Cohn, AM. Correlates of driving under the influence of cannabis among adults in a state with legalized medical cannabis. Poster to be presented at the annual conference of the American Public Health Association, Washington, DC. November 2025.

7. McQuoid, J, Raye, T, Blackwell, M, Kendzor, DE, Heffner, JL, Tan, A, Vogel, E, Durazo, A, **Frank-Pearce, SG**, Pan, S, Bradley, D, Ling, PM. Strategies and Lessons Learned for Retaining and Engaging Sexual and/or Gender Minoritized (SGM) Participants in a Smoking Cessation Pilot Study in Oklahoma. Poster Presentation. Society for Research on Nicotine and Tobacco (SRNT) Annual Meeting. New Orleans, LA. March 2025.

8. McQuoid, J, Raye, T, Blackwell, M, Kendzor, DE, Heffner, J, Tan, AS, Vogel, E, Durazo, A, **Frank-Pearce, SG**, Islam, S, Bradley, D, Wilson, M, Le, M, Ling, PM. Applying Empowerment Theory to tobacco cessation treatment for sexual and/or gender minoritized (SGM) people: Preliminary outcomes of a pilot trial. Oral Presentation. Society for Research on Nicotine and Tobacco (SRNT) Annual Meeting. New Orleans, LA. March 2025.

9. Kendzor, DE, Cohn, A. M., **Frank-Pearce, SG**, Tsai, Y, Businelle, MS., Thakur, R, Davie, M, Gwin, S. Correlates of Cannabis Use Among Adults with Low-Income Participating in a Smoking Cessation Treatment Trial. Oral presentation. Society for Research on Nicotine and Tobacco (SRNT) Annual Meeting. New Orleans, LA. March 2025.

10. Businelle, MS, Hebert Arsers, E, Kendzor, DE, **Frank-Pearce, SG**, Vesely, S, Vidrine, DJ. Smart-T versus NCI QuitGuide: Comparing efficacy of smartphone-based smoking cessation interventions for adults with low socioeconomic status. Oral presentation. Society for Research on Nicotine and Tobacco (SRNT) Annual Meeting. New Orleans, LA. March 2025.

11. *Kulkarni S, Bui TC, Xangsayarath P, Phandouangsy K, Soulaphy C, Martinez S, Janitz A, **Frank-Pearce SG**, and Beebe L. Tobacco Retail Outlets' Practices and Compliance with the National Tobacco Regulations in Vientiane Capital, Lao People's Democratic

Republic. Poster presentation. Society for Research on Nicotine and Tobacco (SRNT) Annual Meeting. New Orleans, LA. March 2025.

12. *Kulkarni, S, Xangsayarath, P, Soulaphy, C, Xayavong, D, Phandouangsy, K, Keopaseuth, P, Alounlungsy, P, Le T, Vidrine, DJ, Vidrine, JI, Le, PH, **Frank-Pearce, SG**, Businelle, MS, Bui, TC. Mobile health technology for personalized tobacco cessation support among cancer survivors and caregivers in Laos: A pilot trial. Poster presentation. NCI's 12th Annual Symposium on Global Cancer Research. Virtual conference. May 2024. JCO Global Oncology. 2024;10(Supplement_1):123-4. DOI: 10.1200/go-24-10100. [Open access].

13. *Shao, R, Chen, M, Kendzor, D, **Frank-Pearce, S**, Hébert, E, Vidrine, D, Vesely, S, Businelle, M. Temporal Dynamics of Psychological and Situational Factors in Predicting Abstinence. Poster presentation. Annual Cancer Research Symposium. Oklahoma City, OK. March 2024.

14. Kendzor, DE, Hart, J, Davie, M, Chen, M, **Frank-Pearce, SG**, Doescher, MP, Alexander, AC, Businelle, MS, Ogunsanya, M, *Sifat, MS, *Boozary, LK. Financial Incentives to Promote Engagement with the State Tobacco Helpline in Counties Experiencing Persistent Poverty: The CLIMB Pilot Study. Oral Presentation. Society for Research on Nicotine and Tobacco. Edinburgh, Scotland. March 2024.

15. Cheney, MK, Zingg, T, Kezbers, K, #Montgomery, A, Staley, N, Bain, C, **Frank-Pearce, S**, Kendzor, D, Businelle, MS. Engaging Smokers Not Yet Ready to Quit in a Smoking Cessation mHealth Intervention: A qualitative analysis of post intervention interviews. Oral presentation. Society for Research on Nicotine and Tobacco. Edinburgh, Scotland. March 2024.

16. *Shao, R, Chen, M, Kendzor, D, **Frank-Pearce, S**, Hébert, E, Vidrine, D, Vesely, S, Businelle, M. Temporal Dynamics of Psychological and Situational Factors in Predicting Abstinence. Poster presentation. Society for Research on Nicotine and Tobacco. Edinburgh, Scotland. March 2024.

17. Ogunsanya, ME, **Frank-Pearce, S**, Businelle, MS, Alexander, AC, *Boozary, LK, *Sifat, MS, Wetter, DW, Kendzor, DE. The Impact of an Incentive-Based Smoking Cessation Intervention Among Minoritized And Vulnerable Adults. Poster presentation. Society for Research on Nicotine and Tobacco. Edinburgh, Scotland. March 2024.

18. Tonkin, S, Kendzor D, **Frank-Pearce, S**, Vidrine, D, Hébert, E, Vesely, S, *Boozary, L, Oliver, J, Businelle, M. Depressive Symptoms and Difficulties Initiating Cessation on the Target Quit Day: A Mechanistic Evaluation of Pre-Quit Stress Among Adults with Low Income. Poster presentation. Society for Research on Nicotine and Tobacco. Edinburgh, Scotland. March 2024.

19. Bui, TC, Xangsayarath, P, *Kulkarni, S, Xayavong, D, Soulaphy, C, Phandouangsy, K, Keopaseuth, P, Keothongkou, K, Dittaphong, V, Vidrine, JI, Businelle, MS, **Frank-Pearce, SG**, Vidrine, DJ. Mobile health technology for personalized tobacco cessation support in Laos: Preliminary results. Oral presentation. NCI/FIC's Mobile Health Technologies (mHealth) Network Meeting. Bethesda, Maryland. October 2023.

20. Oliver, JA, Rundine, M, Chen, M, **Frank-Pearce, SG**, Breslin, FJ, *Boozary, LK, Simmons, WK, Vogel, EA. Screen media use associations with response inhibition and reward processing in young children: Results from the ABCD Study. Poster presentation. American College of Neuropsychopharmacology. Tampa, Florida. December 2023.

21. *Kulkarni, S, Xangsayarath, P, Xayavong, D, Soulaphy, C, Phandouangsy, K, Keopaseuth, P, Keothongkou, K, Le, T, Vidrine, D, Vidrine, J, **Frank-Pearce, S**, Businelle, M, Bui, T. Mobile health technology for tailored tobacco cessation support in Lao People's Democratic Republic: A pilot trial. Cancer Epidemiology, Biomarkers Prevention. 2023;32(6_Supplement):63-. DOI: 10.1158/1538-7755.ASGCR23-Abstract-63.

22. Kendzor, DE, Alexander, AC, Businelle, MS, Noble, B, **Frank-Pearce, SG**, Zaring-Hinkle, B, *Boozary, LK, *Sifat, MS, Cohn, AM, Wagener, TL, Ahluwalia, JS. E-Cigarette Switching and Financial Incentives for Smoking Cessation Among Adults Experiencing Homelessness: A Pilot and Feasibility Study (part of Symposium, Simulated and Real-World Conditions to Evaluate Tobacco Product Choices, Product Switching, and Alternative Health Behaviors in Vulnerable Populations). Oral Presentation. Society for Research on Nicotine and Tobacco SRNT-E Conference. London, United Kingdom. September 2023.

23. *Mao, B, *Benson, L, Koslovsky, M, Hébert, E, **Frank-Pearce, S**, *Boozary, L, Wetter, D, Kendzor, D, Businelle, M., Dynamic relations between current smoking triggers and imminent smoking among socioeconomically disadvantaged adults: A time-varying effect model. Oral Presentation. Society for Research on Nicotine and Tobacco SRNT-E Conference. London, United Kingdom. September 2023.

24. Businelle, MS, *Benson, L, Neil, J, Hébert, ET, Kendzor, DE, **Frank-Pearce, S**, Kezbers, K, Vidrine, D, Gaur, A. A novel smartphone-based intervention for adults who are not ready to quit smoking. Poster presentation. Society for Research on Nicotine and Tobacco SRNT-E Conference. London, United Kingdom. September 2023.

25. **Frank-Pearce, S**, *Benson, L, Kendzor, D, Businelle, M. Joint Statistical Meeting. Time-related Considerations for Modeling Lapses during a Smoking Cessation Attempt using Intensive Longitudinal Data. Oral presentation. Joint Statistical Meetings. Toronto, Canada. August 2023.

26. *Sedani, A, **Frank-Pearce, S**, Chen, S, Peck, J, Chou, A, Campbell, J, Beebe, L. Society for Epidemiologic Research Annual Meeting, The Impact of Selection Bias on The Relationship Between Quitline Services and Tobacco Cessation. Poster presentation. Society for Epidemiologic Research. Portland, OR. June 2023.

27. *Benson, L, **Frank-Pearce, SG**, Hébert, ET, Kendzor, DE, Businelle, M. Time-related considerations for modeling event-based data collected via ecological momentary assessment and wearable devices. Oral presentation. Association for Psychological Science. Washington DC. May 2023.

28. #Montgomery, A, Cheney, M, Barker, B, Stanley, N, Kezbers, K, Zingg, T, **Frank-Pearce, S**, Kendzor, D, Businelle, M. Qualitative Evaluation of a Novel Smartphone-Based Smoking Cessation Induction Application. Poster presentation. Colloquium on

Qualitative Health Sciences Research in Oklahoma, Oklahoma City, Oklahoma. May 2023.

29. Kendzor, DE, Businelle, MS, Waring, JJC, Dallery, J, *Alexander, AC, **Frank-Pearce, SG**, Vidrine, DJ Mobile Assessment of Smoking Status In Combination With Identity Verification and Automated Incentive Payments (part of Symposium: Innovative Approaches in Remote Biochemical Verification in Tobacco Research? Lessons Learned and Future Directions. Oral presentation. Society for Research on Nicotine and Tobacco. San Antonio, Texas. March 2023.

30. Schlam, TR, Chen, M, Ra, CK, **Frank-Pearce, SG**, Kendzor, DE, Businelle, MS. Predictors of setting a quit date among people originally unwilling to quit smoking assigned to a motivational app. Poster presentation. Society for Research on Nicotine and Tobacco, San Antonio, Texas. March 2023.

31. *Hasan, A, Martinez, S, Beebe, L, **Frank-Pearce, S**. Changing sexual identity among youth and emerging adults and risk of tobacco product use from Wave 1 through Wave 5 of the Population Assessment of Tobacco and Health (PATH) Study. Poster presentation. Society for Research on Nicotine and Tobacco. San Antonio, Texas. March 2023.

32. Zaring-Hinkle, B, *Sifat, MS, Thakur, R, **Frank-Pearce, SG**, Businelle, MS, Cohn, AM, Kendzor, DE. Association of financial strain with tobacco use characteristics among socioeconomically disadvantaged adults participating in smoking cessation treatment. Poster presentation. Society for Research on Nicotine and Tobacco. San Antonio, Texas. March 2023.

33. Warner, E, Azizoddin, D, Ford, L, Appleseth, H, Bradley, D, Cohn, A, Businelle, M, PS, **Frank-Pearce, S**, McQuoid, J. It frees your body from that pain thought: Understanding cannabis use for pain among older residents of rural communities. Oral presentation. Stephenson Cancer Center Annual Cancer Research Symposium, Oklahoma City, Oklahoma. March 2023.

34. #Ulm, C, Chen, S, Fleshman, B, De La Torre, I, *Benson, L, Hébert, E, Kenzdor, D, **Frank-Pearce, S**, Neil, J, Song, H, Businelle, M. Do smokers initially unmotivated to quit open smartphone messages that promote and support smoking cessation attempts? Poster presentation at Stephenson Cancer Center Annual Cancer Research Symposium, Oklahoma City, Oklahoma. March 2023.

35. #Ulm, C, Chen, S, De La Torre, I, Fleshman, B, *Benson, L, Hébert, ET, Kendzor, DE, **Frank-Pearce, SG**, Neil, J, Song, H, Businelle, MS. Factors associated with ecological momentary assessment and message compliance in smokers initially unmotivated to quit. Poster presentation. Society for Behavioral Medicine Scientific Meeting. Phoenix, Arizona. April 2023.

36. Xangsayarath, P, *Kulkarni, S, Xayavong, D, Soulaphy, C, Phandouangsy, K, Keopaseuth, P, Keothongkou, K, Le, T, **Frank-Pearce, S**, Vidrine, DJ, Vidrine, JI, Businelle, MS, Bui, TC. Gender-specific motives and barriers for tobacco smoking cessation in Lao People's Democratic Republic. Poster presentation. Consortium of Universities for Global Health Conference. Washington D.C. April 2023.

37. *Sifat, MS, Hébert, ET, Ahluwalia, JS, Businelle, MS, Waring, JC, **Frank-Pearce, SG**, Noble, B, Bryer, C, Madison, S, Planas, LG, Kendzor, DE. Smartphone-Based Medication Reminders Increase Daily Medication Adherence and Decrease the Likelihood of Daily Smoking. Poster presentation. Society for Behavioral Medicine Scientific Meeting. Phoenix, Arizona. April 2023.

38. Businelle, MS, Hébert, ET, *Benson, L, Neil, J, Kendzor, DE, **Frank-Pearce, S**, Ra, K, Kezbers, K. Project Phoenix: Pilot Intervention for Smokers Who Are Not Ready to Quit Smoking. Oral presentation. Association for Psychological Science. Chicago, Illinois. May 2022.

39. Huff, KA, Salvaggio, MR, McGough, P, Kurien, J, Rogers, KM, **Frank-Pearce, SG**, Kendzor, DE, Bui, TC. Dissemination of the recommended preventive HPV vaccination in people with HIV: Factors to consider. Poster presentation. Society for Prevention Research. Seattle, WA.May/June 2022.

40. *Sedani, AE, Frank-Pearce, SG, Beebe, LA, Peck, JD, Campbell, JE, Chou, AF, Cohn, AM. The influence of cannabis use on subsequent cigarette smoking cessation among established cigarette users in the PATH study (waves 4-5). Poster presentation. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. March 2022.

41. Ogunsanya, ME, Frank-Pearce, S, Ehlke, S, Madison, S, Kendzor, D. Predictors of Tobacco Counseling and Medication Adherence Among Socioeconomically Disadvantaged Adults. Submitted. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. March 2022.

42. Kendzor, DE, Hébert, ET, Frank-Pearce, SG, Waring, JJC, Barton, JM, Businelle, MS, Planas, LG, Madison, S, Ahluwalia, JS. A preliminary evaluation of varenicline combined with oral nicotine replacement therapy and smartphone-based medication reminders for smoking cessation. Poster presentation. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. March 2022.

43. Min, J, *Benson, L, *Ra, CK, Hébert, ET, Kendzor, DE, **Frank-Pearce, SG**, Businelle, MS. Negative Affect is Associated with Moment-to-Moment Change in Motivation during a Smoking Cessation Attempt. Poster presentation. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. March 2022.

44. *Benson, L, *Ra, CK, Hébert, ET, Kendzor, DE, Oliver, JA, **Frank-Pearce, SG**, Businelle, MS. Momentary negative affect reactivity to smoking urges differs pre- vs. post-quit and by intervention treatment group. Poster presentation. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. March 2022.

45. De La Torre, I, *Benson, L, Alexander, A, Kendzor, DE., Kezbers, KK, **Frank-Pearce, SG**, Hébert, ET, Businelle, MS. Positive Affect in the Morning is Associated with the Intensity of Smoking Urges Later in the Day During a Quit Attempt. Poster presentation. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. March 2022.

46. Kendzor, DE, **Frank-Pearce, SG**, Waring, JJC, Businelle, MS, Swartz, MD, Alexander, AC, Barton, JM, Ehlke, SJ, *Boozary, LK, Madison, SD, Wetter, DW. Small Financial Incentives Promote Smoking Cessation Among Socioeconomically Disadvantaged

Adults. Oral presentation. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. March 2022.

47. Vidrine, JI, Wetter, DW, Simmons, VN, Sutton, SK, Shih, YCT, Elting, LS, Ramondetta, LM, Walker, JL, Smith, KM, **Frank-Pearce, SG**, Li, YS, Vidrine, DJ. Efficacy of MAPS in facilitating smoking abstinence among cervical cancer survivors: RCT outcomes. Oral presentation. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. March 2022.

48. Cohn, AM, Shi, D, **Frank-Pearce, S**, Mermelstein, R, Vandrey, R, Hedeker, D, Villanti, AC. Trajectory analysis of patterns of young adult cannabis and tobacco use and co-use from 28 days of ecological momentary assessment: An examination of vulnerability factors. Oral presentation. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. March 2022.

49. *Ra, CK., **Frank-Pearce, S.**, Ehlke, S.J., Businelle, MS, Kendzor, DE. The Relation between Pre-Quit Insomnia Severity and Smoking Cessation Outcomes among Adults Participating in Treatment: A Longitudinal Study. Poster presentation. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. March 2022.

50. Dunn, DS, Chen, S, **Frank-Pearce, S**, Mermelstein, R., Vandrey, R, Hedeker, D, Villanti, A, Cohn, AM. Associations of sensation-seeking and cannabis intoxication to daily "chasing" of cannabis with tobacco. Poster presentation. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. March 2022.

51. Staples, Jones SR, Vidrine DJ, Wtter DW, Shih YT, Sutton SK, Ramondetta LM, Elting LS, Walker JL, Smith KM, **Frank-Pearce SG**, Li Y, Simmons VN, Vidrine JI. Recruitment of Cervical Cancer Survivors to a Smoking Cessation Trial: A Comparison of In-Clinic vs. Online Approaches. Submitted. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. March 2022.

52. Bui, TC, Heng, S, Businelle, MS, Chhea, C, Vidrine, JI, **Frank-Pearce, SG**, Vidrine, DJ. Why did Cambodian HIV-positive smokers quit and relapse? Findings from a mixed-methods data analysis. Poster presentation. Society for Research on Nicotine and Tobacco, Virtual Meeting. February 2021.

53. Matheny, JD, Waring, JC, **Frank-Pearce, SG**, Kendzor, DE. Self-Reported Effects of Exposure to Corrective Statements among Adults Making a Smoking Cessation Attempt. Poster presentation. Society for Research on Nicotine and Tobacco, Virtual Meeting. February 2021.

54. *Boozary, L. K., Alexander, AC, Waring, JC, **Frank-Pearce, SG**, Ehlke, S. J., Businelle, M. S., Cohn, A. M., Kendzor, DE. Tobacco Use and Treatment Preferences among Adults Accessing Services at a Day Shelter. Poster presentation. Society for Research on Nicotine and Tobacco, Virtual Meeting. February 2021.

55. Cole, AB, Cheney, M, **Frank-Pearce, S**, Hawkins, M, Leffingwell, T, Sittner, K, Kendzor, D, Businelle, M. Initial mixed methods findings from smartphone based smoking cessation apps with American Indian adults. Poster presentation. Society for Research on Nicotine and Tobacco, Virtual Meeting. February 2021.

56. *Boozary, L. K., **Frank-Pearce, SG**, Alexander, AC, Waring, JC, Ehlke, SJ, Businelle, MS, Cohn, AM, Kendzor, DE. Correlates of E-cigarette Use Among Adults Initiating Smoking Cessation Treatment. Poster presentation. Society for Research on Nicotine and Tobacco, Virtual Meeting. February 2021.

57. Bui, TC, Heng, S, Businelle, MS, Chhea, C, Ly, SP, Vidrine, JI, **Frank-Pearce, SG**, Vidrine, DJ. Potential mHealth application for cancer prevention in Cambodians living with HIV. Poster presentation. Trans-NCI-NIH Conference on International Perspectives on Integrative Medicine for Cancer Prevention and Cancer Patient Management, Virtual conference (due to COVID-19). October 2020.

58. *Philip, T, Solberg, M, Crosby, K, Gaskins, J, Wendelboe, A, **Frank-Pearce, S**, Williams, MB. Factors associated with medication adherence among a high-risk hepatitis C birth cohort. Poster presentation. OU Tulsa Research Day. April 2020.

59. Cole, AB, **Frank-Pearce, SG**, Hébert, ET, Ra, CK, Kendzor, DE, Businelle, MS. Nicotine dependence level predicts changes in depression during a smoking cessation trial. Poster presentation. Society for Research on Nicotine and Tobacco. New Orleans, Louisiana. March 2020.

60. Moisiuc, R, Ra, CK, Hébert, ET, **Frank-Pearce, SG**, Kendzor, DE, Gamble, KL, Cropsey, KL, Businelle, MS. Daily Sleep Duration as a Possible Predictor of Smoke Relapse. Submitted. Society for Research on Nicotine and Tobacco. New Orleans, Louisiana. March 2020.

61. Cole, AB, Ra, CK, **Frank-Pearce, SG**, Hébert, ET, Kendzor, DE, Businelle, MS. High Nicotine Dependence at Baseline Predicts Changes in Depression During a Smoking Cessation Attempt. Poster presentation. Society of Behavioral Medicine. San Francisco, California. April 2019.

62. *Hébert, ET, Mathews, AJ, Geller, DW Gaur, A, **Frank-Pearce, S**, Businelle, MS, Kendzor, DE. Identifying response fatigue and non-compliance in just-in-time adaptive interventions: a machine learning approach. Oral presentation. Society of Behavioral Medicine. San Francisco, California. April 2019.

63. *Ra, CK, Hébert, ET, **Frank-Pearce, SG**, Moisiuc, R, Alexander, AC, Kendzor, DE, Gamble, K, Cropsey, K, and Businelle, MS. Daily Reports of Sleep and Smoking Abstinence: An Ecological Momentary Assessment Study. Oral presentation. Society of Behavioral Medicine. San Francisco, California. April 2019.

64. Vidrine, JI, Vidrine, DJ, **Frank-Pearce, SG**, Shih, YT, Pineiro, B, Wetter, DW. Evaluation of a Novel Tobacco Treatment for Cervical Cancer Survivors: Preliminary Findings from an Ongoing Randomized Controlled Trial. Poster presentation. Society of Behavioral Medicine. San Francisco, California. April 2019.

65. *Piñeiro, B, Vidrine, DJ, Wetter, DW, Zbikowski, S, Simmons, VN, **Frank-Pearce, SG**, Vidrine JI. Implementation of Ask-Advise-Connect in a safety-net health system: differential effectiveness among Spanish- versus English-speaking smokers. Poster presentation. Society for Research on Nicotine and Tobacco. New Orleans, Louisiana. March 2020.

66. Vidrine, DJ, Bui, TC, Vidrine, JI, **Frank-Pearce, SG**, Businelle, MS. Feasibility and preliminary efficacy of a mobile-health intervention for Cambodian smokers living with HIV. Poster presentation. Society for Research on Nicotine and Tobacco. New Orleans, Louisiana. March 2020.

67. *Piñeiro, B, Vidrine, DJ, Wetter, D. W., Hoover, DS, **Frank-Pearce, SG**, Nguyen, N, Zbikowski, SM, Vidrine, JI. Quitline treatment enrollment, dose, and cessation outcomes among safety net patients linked with treatment via Ask-Advise-Connect: differential efficacy among Spanish- vs. English-speaking smokers. Poster presentation. Society of Behavioral Medicine. San Francisco, California. April 2019.

68. *Hébert, ET, *Stevens, EM, **Frank-Pearce, SG**, Businelle, MS, Kendzor, DE. Tobacco Advertising Exposure and Smoking among Individuals Participating in a Smoking Cessation Program: An Ecological Momentary Assessment Study. Poster presentation. Stephenson Cancer Center Annual Cancer Research Symposium. Oklahoma City, Oklahoma. February 2019.

69. Bui, TC, *Piñeiro, B, **Frank-Pearce, SG**, Vidrine, DJ, Vidrine, JI. Smoking cessation treatment for people living with HIV: a need for enhanced strategies. Poster presentation. Stephenson Cancer Center's 2019 Annual Cancer Research Symposium. Oklahoma City, Oklahoma. February 2019.

70. *Piñeiro, B., Vidrine, DJ, Wetter, DW, Hoover, DS, **Frank-Pearce, SG**, Nguyen, N, Zbikowski, SM, Vidrine, JI. Quitline treatment enrollment, dose, and cessation outcomes among safety net patients linked with treatment via Ask-Advise-Connect: Differential efficacy among Spanish- vs. English-speaking smokers. Poster presentation. AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. New Orleans, Louisiana. November 2018.

71. Bui, TC, Vidrine, DJ, Heng, S, Businelle, MS, **Frank-Pearce, SG**, Chhea, C, Ly, SP, Vesely, SK, Vidrine, JI. Mobile-health to support smoking cessation in developing countries: A pilot study in Cambodia. Oral presentation. International Conference on the Development of Biomedical Engineering: Translational Health Science and Technology for Developing Countries. Ho Chi Minh City, Vietnam. June 2018.

72. Leshner, G, *Stevens, EM, Kim, S, *Leavens, EL, Vidrine, JI, **Frank, SG**, Wagener, TL. Cognitive and Emotional Processing of Anti-Waterpipe PSAs. Oral presentation. International Communication Association. Prague, Czech Republic. May 2018.

73. *Piñeiro, B, Vidrine, DJ, Wetter, DW, Hoover, DS, **Frank, SG**, Nguyen, N, Zbikowski, SM, Vidrine, JI. Implementation of Ask-Advise-Connect in a safety-net healthcare system: Quitline treatment engagement and cessation outcomes. Submitted. Cape Town, South Africa. March 2018.

74. *Piñeiro, B, Hoover, DS, Vidrine, DJ, Wetter, DW, **Frank, SG**, Nguyen, N, Vidrine, JI. Ask-Advice-Connect: Counseling treatment adherence influences quitline treatment outcomes among safety net healthcare system patients. Poster presentation. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. February 2018.

75. *Stevens, EM, Kim, S, Leshner, G, *Leavens, EL, Vidrine, JI, **Frank, SG**, Wagener, TL. It's a Trap! An Examination of Waterpipe Smokers and Non-Smokers' Reactions to Anti-

Waterpipe PSAs. Poster presentation. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. February 2018.

76. Wagener, TL, *Leavens, E, Son, J, Morgan, T, Eissenberg, T, Shihadeh, A, **Frank, S**, Impact of flavors and sweeteners on waterpipe tobacco smoking. Poster presentation. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. February 2018.

77. *Hébert, ET, Stevens, EM, **Frank, SG**, Kendzor, DE., Businelle, MS An Ecological Momentary Intervention for Smoking Cessation: The Associations of Just-in-Time, Tailored Messages with Lapse Risk Factors. Poster presentation. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. February 2018.

78. Shore, M Vidrine, JI, *Hébert, E, **Frank, S**, Amil, M, Businelle, MS, Vidrine, DJ. Feasibility and preliminary efficacy of smartphone-delivered automated video-assisted smoking cessation treatment. Poster presentation. Society for Research on Nicotine and Tobacco, Baltimore, Maryland. February 2018.

79. Wetherill, M, Williams, MB, Love, C, **Frank, SG**, Vidrine, JI, Vidrine, DJ, Food pantry staff and organizational readiness to address nutrition disparities among food pantry clients in Oklahoma: The Food Independence, Security, and Health (FISH) Study. Oral presentation. American Public Health Association, Atlanta, Georgia. November 2017.

80. Williams, MB, Wetherill, M, Love, C, **Frank, SG**, Vidrine, JI, Vidrine, DJ, Addressing tobacco use and cessation opportunities in food pantries: The Food Independence, Security, and Health (FISH) Study. Poster presentation. American Public Health Association, Atlanta, Georgia. November 2017.

81. Williams, MB, Wetherill, M, Love, C, **Frank, SG**, Vidrine, JI, Vidrine, DJ, Cigarette smoking and food insecurity among food pantry clients: The Food Independence, Security, and Health (FISH) Study. Poster presentation. American Public Health Association, Atlanta, Georgia. November 2017.

82. Hoover, DS, Wetter, DW, Vidrine, DJ, Nguyen, N, **Frank, SG**, Li, Y, *Waters, AJ, Meade, CD, Vidrine, JI. Smoking risk communications: The influence of health literacy and message content. Poster presentation. Society for Behavioral Medicine. California. March/April 2017.

83. Kendzor, DE., Businelle, MS, *Waters, A. F., *Hébert, ET, **Frank. SG.** Financial strain indirectly influences smoking cessation through depression, sleep quality, and withdrawal symptoms. Poster presentation. Society for Research on Nicotine and Tobacco. Florence, Italy. March 2017.

84. *Waters, AF, Businelle, MS, **Frank, SG**, Kendzor, DE. Underlying mechanisms linking contingency management with smoking cessation in a socioeconomically disadvantaged population. Poster presentation. Society for Research on Nicotine and Tobacco. Florence, Italy. March 2017.

85. *Savin, MJ, Gritz, ER, **Frank, SG**, Arduino, RC, Vidrine, DJ, Does disease progression potentiate the effects of polytobacco use? A characterization of intention to quit among newly diagnosed HIV seropositive smokers. Poster presentation. Society for Research on Nicotine and Tobacco. Florence, Italy. March 2017.

86. *Hébert, ET, **Frank, SG**, Ma, P., Kendzor, DE, Businelle, MS, The effectiveness of a tailored, real time smartphone intervention for reducing smoking lapse risk. Poster presentation. Stephenson Cancer Center Research Symposium, Oklahoma City, Oklahoma. January 2017.

87. Aitken, J, Henry, E, Hedger, A, Anderson, M, **Frank**, **S,** Harrell A. Impact of standardized endotracheal tube management on staff confidence level and clinical outcomes in the pediatric intensive care. Poster presentation. World Congress on Pediatric Intensive and Critical Care. Ontario, Canada. June 2016.

88. Khawandanah, MO, Chaudry, S, Morton, J., Vidal, G, Machiorlatti, M, **Frank, S**, Vesely, SK, Cherry, MA. Survival of acute myelogenous leukemia patients who served in the military compared to civilians. DOI: 10.1200/JCO.2016.34.15_suppl.e18524. *Journal of Clinical Oncology* 34, no. 15_suppl

89. Smith, Z, G, Vidal, G, Machiorlatti, M, **Frank**, **S,** Vesely, S, Phan, MD, Khawandanah, MO, Cherry, MA. Prognostic significance of weight loss and nutritional markers during induction chemotherapy of newly diagnosed acute myeloid leukemia (AML) patients. DOI: 10.1200/JCO.2016.34.15_suppl. e21591. *Journal of Clinical Oncology* 34, no. 15_suppl.

90. Feisal, JK Pleat, NB, Machiorlatti, M **Frank**, **S,** Vesely, S, Schmidt, S, Selby, G, Yuen, C, Holter-Chakrabarty, JL, Cherry, M, Khawandanah, M. Further Evidence to Not Delay Transplant for Continued ARA-C Consolidation in Patients with Intermediate or High Risk AML. *Blood* 126 (23), 5544-5544.

91. Pierson, N, Chaudry, S, Vidal, G, Machiorlatti, M, **Frank, S**, Vesely, SK, Feisal, JK, Srour, SA, Khalil, MO, Ikeguchi, A, Khawandanah, M, Cherry, M. Analysis of Outcome of Patients with Acute Myeloid Leukemia According to Socio-Economic Status. *Blood*, 126(23), 5627.

92. Steward, JL, Hopps, S, Borders, EB, **Frank, S,** Vesely, PhD, SK, Medina, PJ, Holter-Chakrabarty, JL. Single institution experience with immune reconstitution in patients post-allogeneic hematopoietic stem cell transplant. Poster presentation. Hematology/Oncology Pharmacy Association. Austin, TX. March 2015.

93. Patel, M, Anderson, M, **Frank, S**, O'Connor, J. Does Liver Disease Alter Immunogenicity of HBV in Children? Oral presentation. Department of Pediatrics Research Day. Oklahoma City, OK, May 2015.

94. Rougraff, K Harrell, A, Anderson, M, **Frank, S**, Henry, E. Effects of Extending Advance Practice Provider Coverage for Pediatric Cardiac Patients in the Pediatric Intensive Care Unit. Poster presentation. Department of Pediatrics Research Day. Oklahoma City, Oklahoma, May 2015.

95. Nye, S, Overholt, E, Anderson, M, **Frank, S**. Efficacy of Electrocardiogram Instruction Among Pediatric Residents. Poster presentation. Department of Pediatrics Research Day. Oklahoma City, Oklahoma, May 2015.

96. **Frank, S**, Vesely, S, Eleni, T, Thompson, D, Beebe, L, Anderson, M. Generalized Method of Moments with Time-varying Variables and Binary Outcomes. Poster presentation. Innovations in Design, Analysis, and Dissemination: Frontiers in Biostatistical Methods Symposium. Kansas City, Missouri. April 2015.

97. Patel, M, Anderson, M, **Frank, S**, O'Connor, J. Hepatitis B Titers in the Hepatology Population. Poster presentation. Pediatric Academic Societies, San Diego, California. April 2015.

98. Allen, C, Watkins, P, Anderson, MP, **Frank, SG**. Introduction of a feeding protocol in the Pediatric Intensive Care Unit to improve caloric intake of critically ill children. Poster presentation. Pediatric Academic Societies, San Diego, California, April 2015.

99. Lee, J, Simon, G, Wierenga, A, Johnson, B, Bodamer, O, **Summer Frank**, Anderson, M, Wierenga, K. Computer-Assisted Diagnosis of Amino Acid Disorders. Poster presentation. American College of Medical Genetics Clinical Genetics. Nashville, Tennessee, March 2014.

100. Webb, T, Thompson, DM, **Frank, S**, Lippoldt, J, Hershey, L. Dementia-related Epilepsy in Vascular Dementia and Alzheimer's disease. Ann Neurol 2013;74 (suppl 17):S32.

101. Hunt, L, **Frank, S**, Anderson, MP, Song, C. Specialized Nursery Care Reduces Cost of Care of Late Pre-term Infants. Oral presentation. Southern Society for Pediatric Research. New Orleans, Louisiana, February 2013.

102. Harms, C, Digoy, P, Stoner, J, **Frank, S**. Oxygenation levels before and after tracheostomy decannulation in children. Poster presentation. OUHSC Pediatric Research Day, Oklahoma City, Oklahoma, April 2013.

103. Allen, C, **Frank, S**, Watkins, P, McAlister, J. Introduction of a feeding protocol and bowel regimen in the Pediatric Intensive Care Unit to improve caloric intake of critically ill children. Poster presentation. OUHSC Pediatric Research Day, Oklahoma City, Oklahoma, April 2013.

104. Janitz, A, **Frank, S**, Watkins, A, Wendelboe, A, Campbell, J. Differences in Breast Cancer Incidence and Staging by Age and Race/Ethnicity in 47 Oklahoma Counties, 1997-2007. Poster presentation. American Public Health Association, San Francisco, California. October 2012.

105. Janitz, AE, **Frank, S**, Watkins, A, Wendelboe, AM, Campbell, J. The Impact of Health Insurance-related Policy Changes on the Incidence of Late-Stage Breast Cancer Diagnoses in Oklahoma Women Diagnosed during 2000–2007. Cancer Center Retreat, Peggy and Charles Stephenson Cancer Center at the University of Oklahoma. September 2011.

106. **Frank, SG**, Vesely, SK, Oman, RF, Aspy, CB, Tolma, EL. Association with Youth Assets and Tobacco Non-Use in Adolescents. Poster Presentation. Graduate Research Education and Technology Symposium. April 2011.

107. Janitz, A, **Frank, S**, Watkins, A, Wendelboe, A, Campbell, J. Differences in Breast Cancer Incidence and Staging by Age and Race/Ethnicity in 47 Oklahoma Counties, 1997-2007. Poster Presentation. Graduate Research Education and Technology Symposium. April 2011.

108. Lessard, CJ, Leon, JL, Humphrey, MB, Gilkeson, GS, Wither, J, Rioux, JD, Fortin, PR, Kimberly, RP, Jacob, CO, Vyse, TJ, Kaufman, KM, Kelly, JA, **Frank, SG**, Merrill, JT, Bruner, GR, Alarcón-Riquelme, ME, Harley, JB, James, JA, Moser, KL, Gaffney, PM. Imputation and meta-analysis define a ~100 kb risk haplotype spanning TNFAIP3 associated with SLE. Arthritis Rheum 58(9 suppl):S219, #140, 2008.

109. Moore, KN, Alward, EK, **Frank, SG**, Landrum, LM, Myers, TK, Walker, JL, Gold, MA, McMeekin, D, Mannel, RS. Adjuvant chemotherapy for the “oldest old” patients with ovarian cancer: Self-reported and objective toxic effects. Gynecologic Oncology 108(3):S14-S14, #27, 2008.

110. Lanneau, GS, Landrum, LM, Moore, KN, Smith, C, Lanneau, MS, **Frank, S**, Gold, MA, McMeekin, DS. Multiple factor IIIA endometrial cancer is a marker of poor prognosis. Gynecologic Oncology 107(2):372-372, 2007.

111. Kelly, JA, Edberg, JC, Kaufman, KM, Kilpatrick, J, Bruner, GR, Merrill, JT, James, JA, **Frank, SG**, Marion, MC, Langefeld, CD, Ramsey-Goldman, R, Petri, M, Reveille, JD, Alarcon, GS, Vila, LM, Kimberly, RP, Harley, JB. Genetic association with interferon regulatory factor 5 (IRF5) and systemic lupus erythematosus in multiple ethnic groups. Poster presentation. American College of Rheumatology Scientific Meeting. Boston, Massachusetts. November 2007.

112. Kelly, JA, Edberg, JC, Kaufman, KM, Kilpatrick, J, Bruner, GR, Merril, JT, James, JA, **Frank, SG**, Marion, MC, Langefeld, CD, Ramsey-Goldman, R, Petri, M, Reveille, JD, Alarcon GS, Vila, LM, Kimberly, RP, Harley, JB. Genetic association between interferon regulatory factor 5 (IRF5) and systemic lupus erythematosus in minority populations. Poster presentation. Society of Human Genetics Scientific Meeting, San Diego, California. October 2007.

113. Kelly, JA, Edberg, JC, Kaufman, KM, Kilpatrick, J, Bruner, GR, Merrill, JT, James, JA, **Frank, SG**, Marion, MC, Langefeld, CD, Ramsey-Goldman, R, Petri, M, Reveille, JD, Alarcon, GS, Vila, LM, Kimberly, RP, Harley, JB. Genetic association with interferon regulatory factor 5 (IRF5) and systemic lupus erythematosus in multiple ethnic groups. Poster presentation. International Conference on Autoimmunity, Rhodes, Greece. October 2007.

114. Kelly, JA, Edberg, JC, Kaufman, KM, Kilpatrick, J, Bruner, GR, Merrill, JT, James, JA, **Frank, SG**, Marion, MC, Langefeld, CD, Ramsey-Goldman, R, Petri, M, Reveille, JD, Alarcon, GS, Vila, LM, Kimberly, RP, Harley, JB. IRF5 and lupus risk in multiple races. Genetic Epidemiol 31(6):S633-634, 2007.

115. Namjou, B, Kaufman, KM, Kilpatrick, J, Cavett, J, **Frank, SG**, Kelly, JA, Harley, JB. Association of TYK2 with systemic lupus erythematosus in European Americans. Arthritis Rheum 54(9):S536,#1291, 2006.

116. Kaufman, KM, Kelly, JA, Herring, BJ, Adler, AJ, Glenn, SB, Namjou, B, **Frank, SG**, Dawson, SL, Bruner, GR, James, JA, Harley, JB. The PTPN22 R620W polymorphism in familial and sporadic SLE. Poster presentation. American Association of Immunologists, Boston, MA, May 12-16, 2006.

117. Kelly, JA, Kaufman, KM, Adler, AJ, **Frank, SG**, Cavett, JW, Goodman, EL, Bruner, GR, Harley, JB. Association of the interferon regulatory factor 5(IRF5) with systemic lupus erythematosus in American whites. Poster presentation. International Congress of Human Genetics. Brisbane, Australia. August 2006.

118. Kaufman, KM, Kelly, JA, Herring, BJ, Namjou,, B, **Frank, SG**, Bruner, GR, James, JA, Harley, JB. Genetic association of the PTPN22 R620W polymorphism in familial and sporadic SLE in European-Americans. Poster presentation. International Congress of Human Genetics. Brisbane, Australia. August 2006.

119. Quintero-Del-Rio, AI, Kelly, JA, Garriott, CP, **Frank, SG**, Harley, JB. Confirmation of lupus linkages, SLEN1 and SLEN2, in pedigrees with renal disease. Lupus 2004:S259, New York City, NY, May 9-13, 2004.

120. Nath, SK, Namjou, B, Garriott, CP, **Frank, S**, Joslin, PA, Kilpatrick, J, Kelly, JA, Harley, JB. Confirmation of SLE susceptibility locus, SLER1, at 5p15.3. *Genet Epidemiol* 25(3):S92, 2003.

121. Nath, SK, Namjou, B, Garriott, CP, **Frank, S**, Joslin, PA, Kilpatrick, J, Kelly, JA, Harley, JB. Linkage analysis of SLE susceptibility: confirmation of SLER1 at 5p15.3. *Arthritis Rheum* 48 (Suppl 9):S383 #937, 2003.

122. Kelly, JA, Sestak, A, Kilpatrick, J, **Frank, S**, Hutchings, D, Garriott, CP, Weese, J, Cooney, C, Aberle, T, Namjou, B, Gray-McGuire, C, Bruner, GR, Kaufman, KM, Guthridge, J, James, JA, Harley, JB. Confirmation of Susceptibility Loci at 1q22-23, 4p16-15 and 11p13 in Pedigrees Multiplex for Systemic Lupus Erythematosus. *Arthritis Rheum* 48 (Suppl 9): S225 #496, 2003.

123. Kelly, JA, Reid, J, Kilpatrick, J, Harris, B, Berry-Brattan, CK, **Frank, S**, Hutchings, D, Cooney, C, Johnson, S, Bacino, D, Rossacci, K, Aberle, T, Namjou, B, Nath, SK, Bruner, GR, Scofield, RH, James, JA, Harley, JB. Combined genome scan results for 266 pedigrees multiplex for systemic lupus erythematosus (SLE): significant evidence of genetic linkage at 1q22-23 and 11p13. *Am J Hum Genet* 71(4)suppl:S1573, 2002.

Presentations

Continuing Education Offered

1. **Frank-Pearce SG**, Lalonde TL. Intensive Longitudinal Data: Applications to Real-Time Health Data Collection. Statistics and Biostatistics Workshop presented at the American Public Health Association, Applied Public Health Statistics Section Breakfast Club, San Diego, CA, November 11, 2018. 3 hours in length. 40 attendees.

Invited Presentations

1. **Frank SG**. *The kaps Package: An Intro to R Packages for SAS Users*. Presented at Statistical Computing User Group Meeting, University of Oklahoma Health Sciences Center, Oklahoma City, OK, March 2014.

2. **Frank SG**. *Adventures in Box Plotting*. Presented at SAS/R User's Group Meeting, University of Oklahoma Health Sciences Center, Oklahoma City, OK, September 2012.

3. **Frank SG**. *Adapting and Using SAS Code from an Internet Source*. Presented at Biostatistics and Epidemiology Research Design and Analysis Center Special Topics Meeting, Department of Biostatistics and Epidemiology, Oklahoma City, OK, August 2012.

4. **Frank SG**. *Intro to Statistics, Statistical Consultation*. Presented at Medical Student Summer Research Program, Department of Family Medicine, Oklahoma City, OK, June 2012.

Presentations

1. **Frank-Pearce SG**. *Methods and Applications in mHealth*. Oral presentation at The First Oklahoma Conference for Statistical Innovation and Application in the Era of Data Science, Oklahoma City, OK, October 2022

2. **Frank-Pearce SG**, Businelle MS, Kendzor DE, *Hébert, ET *Introduction to Intensive Longitudinal Data and Common Mixed-Modeling Techniques*. Oral presentation in Topic-Contributed Session at Joint Statistical Meeting, Denver, CO, July 2019.

Teaching Experience

Graduate Courses – University of Oklahoma Health Sciences Center, Oklahoma City, OK

BSE 5001 Section 001, Problems in Biostatistics and Epidemiology, Co-Instructor (1 credit)
Spring 2025 (22 students)

BSE 5163 Sections 501/502, Biostatistics Methods I, Instructor (3 credits)
Fall 2024 (12) – fully asynchronous
Fall 2025 (33) – fully asynchronous

BSE 5153, Clinical Trials, Guest Lecturer in Spring of 2023, 2024, and 2025

BSE 5163 Section 001, Biostatistics Methods I, Instructor (3 credits)
Fall 2023 (26 students)
Spring 2020 (34 students)
Spring 2019 (42 students)
Spring 2018 (35 students)

BSE 5163 Section 003, Biostatistics Methods I, Instructor (3 credits)
Fall 2022 (78 students) – fully asynchronous
Fall 2021 (10 students) – fully asynchronous
Fall 2020 (13 students) – fully asynchronous

BSE 5183, Intermediate Biostatistical Methods for Health Professionals (3 credits)
Spring 2023 (9 students) – fully asynchronous
Spring 2022 (3 students) – fully asynchronous

BSE 5990, Special Studies: Intermediate Biostatistical Methods for Health Professionals (3 credits)
Spring 2021 (22 students) – fully asynchronous

BSE 5023, Computer Applications in Public Health. Presentation reviewer for one session. Assessed performance, provided written feedback, and asked questions of student presenters for final class projects. December 10, 2014.

BSE 5163, Biostatistics Methods I, Guest Lecturer, (topic: Analysis of Variance, mentors: Julie Stoner and Melissa Medina), April 21, 2014

BSE 6151, Applied Statistical Methods for Clinical Trials, Guest Lecturer (topic: SAS Macros, mentors: Sara Vesely and Melissa Medina), February 11, 2014

BSE 5013, Applications of Microcomputers to Data Analysis - Graduate Co-Teaching Assistant, Fall 2012

BSE 5163, Biostatistics Methods I, Graduate Teaching Assistant, Fall 2010

Student Advisement

Department of Biostatistics and Epidemiology

MPH Chair and Major Advisor

Teniola Ibrahim, MPH Community and Population Health (In-Person)
Jasmine Akins, MPH Community and Population Health (Online)
Anna Nagasako, MPH Community and Population Health (Online)
Esther Akinwale, MPH Community and Population Health (Online)
Weiyi Li, MPH Biostatistics, Spring 2024
Blake Moore, MPH Biostatistics (transitioned to HPS)
Spencer Hall (Co-Chair Sara Vesely), MPH Biostatistics, Spring 2021

Committee Member, PHD Epidemiology

Christy Culp, Spring 2026
Michael Hoover, Fall 2025
Shweta Kulkarni, Fall 2024
Ami Sedani, Spring 2023
Afsheen Hasan, Summer 2023

Committee Member, MS Biostatistics

Carolyn Mead-Harvey, Spring 2019

Committee Member, MPH Biostatistics

Elizabeth Wells, Spring 2022

Committee Member, MPH Epidemiology

Neha Pullela, Fall 2024
Timothy Philip, Spring 2022
Ayesha Sambo, Fall 2020
Jessica Beetch, Spring 2020
Kaitlin O'Connor, Spring 2020
Katherine Loeffler, Spring 2019
Angel Giron Lopez, Spring 2019

Other Departments and Colleges

Committee Member, PhD Nursing
Tricia VanCleef, Spring 2025
Brenda Olmos, Summer 2023
Leena Almasri, Fall 2022

Committee Member, Comprehensive Exam Nursing

Tricia VanCleef, Spring 2025
Brenda Olmos, Fall 2022

Committee Member, MPH in HPS department

Blake Moore, Fall 2023

Other Mentoring Contributions

Peer Mentoring

2024	Zachary Massey
2024 – 2025	Junru Zhao
2021 – present	Adam Alexander
2023 – present	Erin Vogel
Spring 2020	Tabitha Garwe
Fall 2019	Michael Anderson

Graduate Students

2020 – 2022	Laili Boozary (OU Norman)
2020	Meghana Rao (BSE)
2020	Justin Dvorak

Health Promotion Research Center Postdoctoral Fellows

2025 – present	Evaniya Shakya
2025 – present	Nathalia Munck Machado
2023 – 2025	Laili Boozary
2023 – 2024	Bingjing Mao
2022 – 2024	Rose Shao

2022 – 2023 Tina Le
2022 – 2023 Libby Benson
2022 – 2023 Munjireen Sifat
2022 – 2023 Brittany Zaring-Hinkle
2020 – 2022 Sarah Ehlke
2019 – 2022 Chaelin 'Karen' Ra
2018 – 2020 Adam Alexander
2017 – 2019 Barbara Piñeiro
2016 – 2019 Emily Hébert
2016 – 2019 Elise Stevens

Health Promotion Research Center, Staff Members
2025 – present Grace (Jialin) Gao
2025 – present Finterly Hu
2024 – present Yunyu Tsai
2024 – present Yang He
2022 – present Audrey Montgomery
2022 – 2023 Clayton Ulm
2020 – 2021 Joseph Waring
2020 – 2021 Tanushri Bushan
2018 – 2021 Sarah Jones

Health Promotion Research Center Summer Scholars, Undergraduate
2016 – 2018 Eleanor Leavens
2016 – 2018 Micah J. Savin
2017 – 2018 Aaron F. Waters

Honors & Awards

Faculty Leadership Program Fellow, Public Health Discipline, University of Oklahoma Health Sciences Center, 2019

O. Ray Kling Award for Outstanding Student Leadership, University of Oklahoma Health Sciences Center, 2015

Elected to Membership in Alpha Epsilon Lambda, 2013

Preparing Future Faculty Program, University of Oklahoma Health Sciences Center, 2014

Oklahoma Interdisciplinary Leadership Education in Neurodevelopmental Disabilities (LEND) Fellow, Public Health Discipline, 2013

Elected to Membership in The Honor Society of Phi Kappa Phi, 2012

Phi Kappa Phi Award for Scientific Achievement, Graduate Research Education and Technology (G.R.E.A.T.) Symposium, 2011

Paul S. Anderson, Jr. Award for Outstanding Student in Biostatistics, Department of Biostatistics and Epidemiology, 2009

College of Public Health Outstanding Senior Leadership Award, 2009

Elected to Membership in Delta Omega, 2009

Awarded Distinguished Service Key, Alpha Phi Omega, University of Oklahoma, 2000

Professional Service and Memberships

National Service

Professional Associations

American Statistical Association (ASA), Teaching Statistics in the Health Sciences Section, Career Development Committee member, 2021 to 2024

Society for Research on Nicotine and Tobacco, Abstract reviewer for annual meeting, 2020-2022

Journal Article Reviewer/Statistical Reviewer

Ad-hoc reviewer for peer-reviewed journals:
- Addictive Behavior
- Annals of Behavioral Medicine
- BMJ Open
- Nicotine and Tobacco Research
- Cancer Epidemiology, Biomarkers and Prevention

State Service

Oklahoma chapter of the American Statistical Association (ASA), Treasurer, 2022-2025
Oklahoma chapter of the American Statistical Association (ASA), Vice President, 2025-Present

University Service

WiSDMH Executive Committee Member, Secretary

Biostatistician, Data Safety Monitoring Board, VR MSE Project, 2024

Academic Appeals Board Provisional Position, Public Health, July 1, 2020-June 30, 2023

Stephenson Cancer Center Symposium Poster Session Judge, February 1, 2019

Seed/Pilot funding proposal reviewer: Health Promotion Research Center, 2020-2022

Department Service

College of Public Health

Secretary of Faculty Board, July 1, 2022-June 30, 2023

College Awards Committee (Chair), July 1, 2020-June 30, 2022

Graduate College

Graduate Student Appeals Board, July 1, 2018-June 30, 2021

Professional Memberships

Associate Member, Stephenson Cancer Center, Associate Member, Cancer Prevention and Control Program, 2018 to present (Affiliate 2016-2018)

Member, Society for Research on Nicotine and Tobacco, 2016-present

Member, American Statistical Association, 2010-present

Member, American Public Health Association, 2008-2010, 2016-present

Member, Medical Reserve Core, 2008-2015

Member, Alpha Epsilon Lambda, 2013-present

Member, The Honor Society of Phi Kappa Phi, 2012-present

Member, Delta Omega, 2009-present

Member, Alpha Phi Omega, 1996-present

Selected Continuing Education

2023	American Statistical Association Traveling Course Navigating Tough Conversations in Statistical Collaboration Oklahoma City, OK
2023	Effectively Operationalizing Race and Structural Racism in Health Equity Research (Half-day) Continuing Education Workshop, Annual Joint Statistical Meeting Toronto, Canada
2019	Transformative Communication Workshop Alan Alda Center for Communicating Science

OUHSC Graduate College
Oklahoma City, OK

2018 Oklahoma Shared Clinical and Translational Resources Workshop
Developing and Validating Instruments: Basic Concepts and Application of Psychometrics
Part I: Introduction to Instrument Development and Psychometric Properties
Part II: Psychometric Analysis for Scale Validation
Oklahoma City, OK

2017 American Statistical Association Traveling Course
Quantile Regression in Practice
Oklahoma City, OK

2016 Joint Statistical Meeting Workshop
Weighted GEE Analysis Using SAS/STAT Software Workshop
Miami Beach, Florida

2016 Curran-Bauer Analytics Training Workshops (Each One Week)
Longitudinal Structural Equation Modeling, and
Cluster Analysis and Mixture Modeling
Durham, North Carolina

2015 Innovations in Design, Analysis, and Dissemination: Frontiers in Biostatistical Methods Symposium (Half-day)
Logistic Regression: Model Building, Assessment, and Presenting Results
Presented by David Hosmer, PhD
Kansas City, Missouri