

CURRICULUM VITAE OF AARON J KRUSE-DIEHR

I. CONTACT INFORMATION

Department of Family and Community Medicine
University of Kentucky College of Medicine
2195 Harrodsburg Road, Suite 125
Lexington, Kentucky 40504
Email: kruse-diehr@uky.edu

II. EDUCATION

PhD	Health Education	The University of Toledo, Toledo OH	2015
MA	English	DePaul University, Chicago IL	2007
BA	English	The Ohio State University, Columbus OH	2004

III. ACADEMIC POSITIONS

A. Faculty Appointments

Associate Professor, Department of Family and Community Medicine
College of Medicine (Primary Appointment)
University of Kentucky, Lexington KY 2022–Present

Associate Professor, Department of Health, Behavior & Society
College of Public Health (Joint Appointment)
University of Kentucky, Lexington KY 2022–Present

B. Administrative Appointments

Associate Director for Implementation Science
Center for Health Services Research
University of Kentucky, Lexington KY 2023–Present

Co-Lead, Center for Implementation, Dissemination & Evidence-based Research
Center for Clinical and Translational Sciences
University of Kentucky, Lexington KY 2023–Present

Director, Community Leadership Institute of Kentucky
Center for Clinical and Translational Sciences
University of Kentucky, Lexington KY 2022–Present

C. Other Academic Affiliations

Core Faculty, Center for Health Equity Transformation
College of Medicine
University of Kentucky, Lexington KY 2022–Present

Member, Cancer Prevention & Control Program
 Lucille P. Markey Cancer Center
 University of Kentucky, Lexington KY 2019–Present

D. Previous Faculty Appointments

Assistant Professor, Department of Health, Behavior & Society
 College of Public Health
 University of Kentucky, Lexington KY 2019–2022

Assistant Professor, Department of Public Health & Rec. Professions
 College of Education & Human Services
 Southern Illinois University, Carbondale IL 2015–2019

Assistant Professor, Women, Gender & Sexuality Studies
 College of Liberal Arts (Joint Appointment)
 Southern Illinois University, Carbondale IL 2015–2019

Graduate Research Assistant, Department of Health & Rec. Professions
 External Placement at Zepf Center, Toledo OH
 University of Toledo, Toledo OH 2014–2015

Graduate Teaching Assistant, Department of Health & Rec. Professions
 Judith Herb College of Education, Health Sciences, & Human Services
 University of Toledo, Toledo OH 2011–2014

Adjunct Instructor, School of Liberal Arts, English
 Owens Community College, Toledo OH 2010–2015

E. Previous Administrative Appointment

Undergraduate Program Director, Public Health
 College of Education & Human Services
 Southern Illinois University, Carbondale IL 2015–2019

F. Previous Academic Affiliations

Member, TRIPPPLe Alliance
 College of Medicine Alliance Research Initiative
 University of Kentucky, Lexington KY 2021–2023

Affiliate, Center for Health Equity Transformation
 College of Medicine
 University of Kentucky, Lexington KY 2019–2022

Member, Transdisciplinary Implementation Science Alliance
 College of Medicine Alliance Research Initiative
 University of Kentucky, Lexington KY 2019–2021

IV. RESEARCH OVERVIEW

I am an implementation scientist with expertise in applying combined determinants and outcomes frameworks, such as iterative PRISM (iPRISM) and RE-AIM to behavioral health interventions in organizational settings. My primary research program focuses on increasing colorectal cancer screening rates among disparate populations (e.g., African Americans, rural Appalachian Kentuckians) in clinical and community sites by matching novel implementation strategies to stool-based colorectal cancer screening interventions. Secondly, I research the implementation of diabetes patient self-management interventions that focus mainly on the mechanisms of peer support, tailored education, and patient needs related to social determinants of health.

V. RESEARCH SUPPORT

A. Current Support

Leveraging Community-Clinical Linkages to Address Unmet Social Needs in Rural Patients with Diabetes (M. Lacy & R. Graham, MPI)

Role: Co-Investigator (10% effort Y1–Y2, 15% effort Y3)

Funding Agency: CDC (BAA 75D301-24-R-72894)

Total Costs Requested: \$1,511,981

Project Period: 2024–2027

Development and Preliminary Evaluation of a Multilevel Intervention to Increase HPV Vaccination Confidence among Parents of Youth in Rural Kentucky (A. Ray, PI)

Role: Co-Investigator (5% effort)

Funding Agency: Merck & Co., Inc. (No number)

Total Costs: \$340,126

Project Period: 2024–2026

Development of an Audiovisual Tool to Motivate and Increase Cologuard Return and Accuracy among Rural Eastern Kentucky Residents

Role: PI (15% effort)

Funding Agency: Exact Sciences (No number)

Total Costs Requested (Direct Costs Only): \$19,999

Proposed Project Period: 2024–2025

A Survey of LGBTQ+ Parents' Experiences in the NICU: Phase 3 of the Neonatal Intensive Care among Queer (NICQu) Families Study

Role: Co-Investigator (5% effort)

Funding Agency: University of Kentucky UNITE Small-Scale Funding

Total Costs: \$3,000 (Direct Only)

Project Period: 2024–2025

Older Addults using Social Support to Improve Self-Care (OASIS): Adaptation, Implementation, and Feasibility of Peer Support for Older Adults with T2DM in Appalachia

Role: MPI with B. Smalls (20% effort)

Funding Agency: NIDDK (R01DK135885)

Total Costs: \$929,919

Project Period: 2023–2026

Community Health Advisor-led Colorectal Cancer Screening and Education in African American Churches: A Feasibility Pilot Study

Role: Principal Investigator (15% effort)

Funding Agency: Anthem, Inc. (No number)

Total Costs (Direct Only): \$28,778

Project Period: 2022–2024

Using Practice Facilitation and Operationalizing Referral Information Technology (M. Lacy, PI)

Role: Co-Investigator (12.2% effort)

Funding Agency: NIDDK (R34DK132548)

Total Costs: \$914,617

Project Period: 2022–2025

Accelerating Colorectal Cancer Screening through Implementation Science in Appalachia (ACCSIS Appalachia) (M. Dignan & E. Paskett, MPI)

Role: Co-Investigator (15% effort, in NCE)

Funding Agency: NCI (UH3CA233282)

Total Costs: \$5,392,008

Project Period: 2019–2024

Kentucky Center for Clinical and Translational Science (P. Kern, PI)

Role: Co-Investigator (10% effort, Director of Community Leadership Institute of Kentucky)

Funding Agency: NCATS (UL1TR001998-05A1)

Total Costs: \$3,319,918

Project Period: 2016–2026

B. Active Support as Mentor

Diversity Supplement for Courtney Ortiz: Older Addults using Social Support to Improve Self-Care (OASIS): Adaptation, Implementation, and Feasibility of Peer Support for Older Adults with T2DM in Appalachia (B. Smalls & A. Kruse-Diehr, MPI)

Role: Mentor to Courtney Ortiz, PhD, Postdoctoral Scholar

Funding Agency: NIDDK (3R01DK135885-02S1)

Total Costs: \$257,175

Project Period: 2024–2026

Facilitating Equitable Head and Neck Cancer Care in Kentucky (T. Kelly, PI)

Role: Mentor to Melina J. Windon, UK CCTS KL2 Career Development Scholar

Funding Agency: NCATS (KL2TR001996)

Total Costs: \$74,813

Project Period: 2024–2025

C. Completed Support

A Mixed-Methods Study of Continuous Glucose Monitoring Utilization in Patients with Type 1 Diabetes (M. Lacy & D. Moga, MPI)

Role: Co-Investigator (5% effort)

Funding Agency: University of Kentucky Office of the Vice President for Research Igniting Research Collaborations (IRC) Pilot Award (No number)

Total Costs (Direct Only): \$15,255

Project Period: 2022–2023

Colorectal Cancer Screening Quality Improvement Project (B. Evers, PI; P. Hull, Project Lead)
Role: Co-Investigator (5% effort)
Funding Agency: NCI (Admin. Supplement to P30CA177558)
Total Costs: \$99,963
Project Period: 2022–2023

Cultural Adaptations to a Custom-Recordable Audiovisual Tool to Reduce CRC Screening Disparities among Black Kentuckians (UL1TR001998, P. Kern, PI; P30CA177558, B. Evers, PI)
Role: Project Principal Investigator (20% effort)
Funding Agency: University of Kentucky Center for Clinical and Translational Science
Total Costs (Direct Only): \$24,995
Project Period: 2021–2022

Administrative Supplement to Advance Rural Cancer Control Research Capacity in Clinic Settings (B. Evers, PI; M. Dignan, Project Lead)
Role: Co-Investigator (5% effort)
Funding Agency: NCI (Admin. Supplement to P30CA177558)
Total Costs: \$200,000
Project Period: 2019–2021

Rural Education for Advancing Community Health (REACH) (T. Eberlein, PI; G. Colditz, Project Lead)
Role: Consultant
Funding Agency: NCI (Admin. Supplement to P30CA091842)
Project Period: 2018–2021

Implementation & Evaluation of a Problem Gambling Curriculum
Role: Lead Evaluator
Funding Agency: Ohio Department of Mental Health & Addiction Services (MHA15018)
Project Period: 2014–2020

Saluki Choices (D. Null, PI)
Role: Lead Evaluator
Funding Agency: National Collegiate Athletic Association (No number)
Project Period: 2015–2018

D. Under Review

Integration of Periodontal and Diabetes Services to Improve Patient Care
Role: MPI with L. Shaddox and P. Kern. (10% effort Y1–Y6, 20% effort Y7)
Funding Agency: NIDCR (UG3/UH3 PAR-21-317)
Total Costs Requested: \$3,953,878
Proposed Project Period: 2025–2032

An Integrated CVD Risk Model for Prostate Cancer Patients on ADT: Examining External and Internal Environmental Factors to Reduce Disparities
Role: Co-Investigator (10% effort)
Funding Agency: NHLBI (R01 PA-20-185)
Total Costs Requested (Kruse-Diehr Subaward): \$194,830
Proposed Project Period: 2025–2030

Improving the Clinical Utility of Polygenic Risk Scores for Alzheimer's Disease (J. Miller, PI)
 Role: Co-Investigator (15% effort)
 Funding Agency: NIA (PA-20-183)
 Total Costs Requested: \$2,811,552
 Proposed Project Period: 2025–2030

Tailored Diabetes Education Intervention for African Immigrants in Kentucky
 Role: Mentor to O. Leshi, Postdoctoral Scholar
 Funding Agency: NIDDK (K99/R00 PAR-24-226)
 Total Costs Requested: \$728,116
 Proposed Project Period: 2025–2030

Effectiveness of Applying a Novel Audiovisual Implementation Strategy in Appalachian Kentucky Primary Care Clinics to Motivate Fecal Immunochemical Test Completion
 Role: Principal Investigator (15% effort)
 Funding Agency: NCI (R21 PAR-22-109)
 Total Costs Requested: \$398,095
 Proposed Project Period: 2025–2027

Girls Can Move! A Hybrid Type-1 Effectiveness-Implementation Study to Increase Physical Activity Among Girls (D. Dlugonski, PI)
 Role: Co-Investigator (10% effort)
 Funding Agency: NHLBI (PA-20-183)
 Total Costs Requested: \$2,236,766
 Proposed Project Period: 2025–2030

VI. PUBLICATIONS

* = current or previous student collaborator; † = co-first author

A. Research Articles in Peer-Reviewed Journals

1. Wiedenman, E. *, **Kruse-Diehr, A.**, Bice, M., McDaniel, J., & Wallace, J., & Partridge, J. (2023). The role of sport participation on exercise self-efficacy, psychological need satisfaction, and resilience among college freshmen. *Journal of American College Health*. Online first at <https://doi.org/10.1080/07448481.2023.2177817>.
2. Glassman, T., Matkovic, J. *, Sheu, J-J., Demers, A. *, Glassman, J., Thompson, C. *, & **Kruse-Diehr, A.** (2022). A video intervention to address college students' study habits and wellness behaviors during exams. *International Journal of Health Promotion and Education*. Online first at <https://doi.org/10.1080/14635240.2022.2037449>.
3. **Kruse-Diehr, A. J.**, Cegelka, D., Combs, C. *, Wood, R. *, Holtsclaw, E., Stapleton, J. L., & Williams, L. B. (2024). Using the consolidated framework for implementation research to identify church leaders' perspectives on contextual determinants of community-based colorectal cancer screening among Black Kentuckians. *Implementation Science Communications*, 5, 83. <https://doi.org/10.1186/s43058-024-00621-9>.
4. **Kruse-Diehr, A. J.**, Cegelka, D., Holtsclaw, E., Edward, J. S., Vos, S. C., Karrer, M., Bathje, K., Rogers, M., Russell, E., & Knight, J. R. (2024). Feasibility and efficacy of a novel audiovisual tool to increase colorectal cancer screening among Appalachian adults. *Frontiers in Public Health*, 12, 1415607.

5. Matkovic, J.*, McKenzie, N., Sheu, J-J., Glassman, J., **Kruse-Diehr, A. J.**, & Glassman, T. (2024). A health communication campaign designed to improve study habits and wellness behaviors during exams. *Journal of American College Health*, 72(6), 1651–1654.
6. Bennett, C.*, Glassman, T., Saltzman, B., Dake, J., & **Kruse-Diehr, A.** (2024). A pilot evaluation of the Respect YOU curriculum. *Journal of School Health*, 94(8), 687–696.
7. Tillewein, H.*, Becker, J.*, & **Kruse-Diehr, A.** (2024). Institutional barriers to healthcare services among transgender individuals in the rural Midwest. *Journal of Homosexuality*, 71(9), 2099–2115.
8. Smalls, B. L.[†], **Kruse-Diehr, A.**[†], Ortz, C. L., Douthitt, K., McLouth, C., Shelton, R., Taylor, Z., & Williams, E. (2024). Older Adults using social Support to Improve Self-care (OASIS): Adaptation, implementation, and feasibility of peer support for older adults with T2D in Appalachia: A feasibility study protocol. *PLOS ONE*. <https://doi.org/10.1371/journal.pone.0300196>.
9. Tillewein, H.*, & **Kruse-Diehr, A.** (2023). The impact of sexual orientation change efforts on transgender individuals. *Psychology & Sexuality*, 14(4), 676–688.
10. Paskett, E., **Kruse-Diehr, A.**, Oliveri, J.M., Vanderpool, R. C., Gray II, D. M., Pennell, M. L., Huang, B., Young, G. S., Fickle, D., Cromo, M., Katz, M. L., Reiter, P. L., Rogers, M., Gross, D. A., Fairchild, V., Xu, W., Carman, A., Walunis, J. M., McAlearney, A. S., Huerta, T. R., Rahrurkar, S., Biederman, E., & Dignan, M. (2023). Accelerating colorectal cancer screening and follow-up through implementation science (ACCSIS) in Appalachia: A protocol for a group randomized, delayed intervention trial. *Translational Behavioral Medicine*, 13(10), 748–756.
11. Alshehri, M.*, **Kruse-Diehr, A.**, McDaniel, J., Partridge, J., & Null, D. (2023). Impact of social support on the dietary behaviors of international college students in the United States. *Journal of American College Health*, 71(8), 2436–2444.
12. Lewis-Thames, M., Leahy, N., **Kruse-Diehr, A.**, Ackermann, N., Maki, J., Davis, K., & Drake, B. (2023). Adapting a research and community capacity-building program to address rural cancer burden and facilitate partnership development between rural community stakeholders and an urban Comprehensive Cancer Center. *Journal of Cancer Education*, 38(4), 1245–1255.
13. Rose, D.*, Donahoo, S., McDaniel, J., Null, D., McLernon, M. & **Kruse-Diehr, A.** (2023). Perceptions of the double-value coupon program in southern Illinois. *Frontiers in Public Health*, 11, 1125069. <https://doi.org/10.3389/fpubh.2023.1125069>.
14. McKenzie, N., Paprzycki, P., Joost, A., **Kruse-Diehr, A.**, & Glassman, T. (2023). Comparing message appeals employed in efforts to prevent e-cigarette use among students in a US university. *Journal of Community Health*, 48(3), 458-466.
15. **Kruse-Diehr, A.**, Holtsclaw, E., Cegelka, D., Stapleton, J., Burnett, C., Wood, R.*, Combs, C.*, & Williams, L. (2023). Barriers and facilitators to stool-based screening for colorectal cancer among Black Louisville residents. *Journal of Cancer Education*, 38(3), 1050–1058.
16. Smalls, B. L., Eddens, K., **Kruse-Diehr, A.**, Williams, E., & Ortz, C. (2023). Assessing the availability of trusted health information in a rural Appalachia community using social network analysis. *Heliyon*, 9(3), E13774. <https://doi.org/10.1016/j.heliyon.2023.e13774>.

17. Bresett, J.*, & **Kruse-Diehr, A.** (2023). Medications for opioid use disorder in rural United States: A critical review of the literature, 2004–2021. *Substance Use & Misuse*, 58(1), 111–118.
18. Dignan, M., Paskett, E., Oliveri, J., Vanderpool, R., Katz, M., Reiter, P., Gray, D., Pennell, M., Young, G., Stephens, J., Huang, B., Fickle, D., **Kruse-Diehr, A.**, Cromo, M., Carman, A., Rogers, M., Gross, D., Fairchild, V., Geertz, M., & Bardhan, R. (2022). Assessment of colorectal cancer screening in rural Appalachian Ohio and Kentucky: Results from a random-digit-dialed telephone survey. *Archives of Epidemiology and Public Health*, 4(1).
<https://doi.org/10.15761/AEPH.1000127>.
19. **Kruse-Diehr, A.**, Shamblen, S., & Courser, M. (2022). Longitudinal assessment of a manualized group treatment program for gambling disorder: The Ohio Problem Gambling Treatment Model for Adults with Co-Occurring Disorders. *Journal of Gambling Studies*, 38(4), 1493–1502.
20. **Kruse-Diehr, A.**, Dignan, M., Cromo, M., Carman, A., Rogers, M., Gross, D., & Russell, S. (2022). Building cancer prevention and control research capacity in rural Appalachian Kentucky primary care clinics during COVID-19: Development and adaptation of a multilevel colorectal cancer screening project. *Journal of Cancer Education*, 37(5), 1407-1413.
21. Thompson, C.*, Paprzycki, P., Demers, A.*, Tagoe, I.*, **Kruse-Diehr, A.**, & Glassman, T. (2022). “IAmSizeSexy”: A health communication body image study. *Journal of American College Health*, 70(6), 1867–1873.
22. Luneke, A.*, Glassman, T., Dake, J., Blavos, A., Thompson, A., & **Kruse-Diehr, A.** (2022). Energy drink expectancies among college students. *Journal of American College Health*, 70(4), 1195–1203.
23. **Kruse-Diehr, A.**[†], Lewis-Thames, M.[†], Wiedenman, E., James, A., & Chambers, L. (2022). Perspectives of cancer prevention and control resources from stakeholders in rural southern Illinois. *Journal of Rural Health*, 38(2), 398–408.
24. Alshehri, M.*, **Kruse-Diehr, A.**, McDaniel, J., & Null, D. (2021). Impact of social support on physical activity behaviors of international college students in the United States. *International Journal of Exercise Science*, 14(5), 1305–1319.
25. Brewer, K.*, **Diehr, A.**, & Bliss, K. (2021). Why don't we just ask them? College student perceptions on what topics should be included in an introductory health course. *Pedagogy in Health Promotion*, 7(3), 177-182.
26. **Kruse-Diehr, A. J.**, & Piontek, A.* (2021). Health education specialists' attitudes toward end-of-life education & planning. *American Journal of Health Studies*, 36(1).
<https://doi.org/10.47779/ajhs.2021.636>.
27. Tran, J.*, Paprzycki, P., Copa, C.*, Castor, T., **Kruse-Diehr, A.**, & Glassman, T. Social norms vs. fear appeals: Mixing alcohol with prescription drugs – a message testing study. (2021). *Substance Use & Misuse*, 56(9), 1397–1402.
28. **Kruse-Diehr, A.**, Oliveri, J., Vanderpool, R., Katz, M., Reiter, P., Gray, D., Pennell, M., Young, G., Fickle, D., Cromo, M., Rogers, M., Gross, D., Gibson, A., Jellison, J., Sarap, M., Bivens, T., McGuire, T., Scheck McAlearney, A., Huerta, T., Rahrurkar, S., Paskett, E., & Dignan, M. (2021).

Development of a multi-level intervention to increase colorectal cancer screening in Appalachia. *Implementation Science Communications*, 2, 51. <https://doi.org/10.1186/s43058-021-00151-8>.

29. **Kruse-Diehr, A.**, McDaniel, J., Lewis-Thames, M., James, A. & Yahaya, M.* (2021). Racial residential segregation and colorectal cancer mortality in the Mississippi Delta Region. *Preventing Chronic Disease*, 18(E14). <http://dx.doi.org/10.5888/pcd18.200483>.
30. Tillewein, H.* & **Kruse-Diehr, A.** (2021). A multiple case study on drag culture and substance use. *Journal of Gay & Lesbian Social Services*, 33(2), 211–224.
31. **Kruse-Diehr, A.**, Lee, M., Shackelford, J., & Hangadumbo, F.* (2021). The state of research on faith community nursing in public health interventions: Results from a systematic review. *Journal of Religion & Health*, 60(2), 1339–1374.
32. Albright, D. L., McDaniel, J. T., **Diehr, A.**, Paxton, J.* , Bresett, J.* , & Moss, A.* (2020). Small area estimation of opioid abuse and comorbid psychological distress among females living in the thirteen Appalachian Region states. *Traumatology*, 26(1), 61–67.
33. Tillewein, H.* & **Kruse-Diehr, A.** (2019). A multiple case study of student sex workers. *Health Education Monograph Series*, 36(1), 36–40.
34. Calasso, K.* , Thompson-Memmer, C. J.* , **Diehr, A.**, & Glassman, T. (2019). Sexual assault and alcohol among college students: A critical review of the literature. *American Journal of Health Studies*, 34(4), 155–165.
35. Wotring, A.* , Paprzycki, P., Wagner-Greene, V.* , Wygonik, Q.* , Blavos, A., Kruger, J., Castor, T.* , **Diehr, A.**, & Glassman, T. (2019). Primary vs. secondary prevention messages: College students' perceptions of effectiveness by marijuana user status. *Journal of American College Health*, 67(8), 743–752.
36. Luneke, A., Glassman, T., Dake, J., Blavos, A., Thompson, A., & **Diehr, A.** (2019). College students' consumption of alcohol mixed with energy drinks: A systematic literature review. *Journal of Alcohol and Drug Education*, 63(2), 59–95.
37. McDaniel, J., Albright, D., Lee, H., Patrick, S., McDermott, R., Jenkins, W., **Diehr, A.**, & Jurkowski, E. (2019). Rural-urban disparities in colorectal cancer screening among military service members & veterans. *Journal of Military, Veteran & Family Health*, 5(1), 40–48.
38. Lockett, B.* , McKenzie, L.* , Sherrill, T.* , Kapatamoyo, K.* , Hangadumbo, F.* , & **Diehr, A.** (2019). The planning and implementation of a statewide public health career fair. *The Health Education Monograph Series*, 35(1), 6–10.
39. McDaniel J., Shields M.M., **Diehr A.**, Thomas K.H., & Middleton W.K. (2018). Pedalcyclist fatalities and socioeconomic status: A spatial epidemiological study of the United States, 2011-2013. *Journal of Outdoor Recreation, Education, and Leadership*, 10(4), 1948–5123.
40. McDaniel, J., Ratnapradipa, D., Ritzel, D., Sheng, Y., Waugh, C., McDaniel, M., & **Diehr, A.** (2018). Factor analysis of an instrument based on the Behavioral Ecological Model: A pilot study. *Health Behavior & Policy Review*, 5(5), 44–57.

41. Glassman, T., Paprzycki, P., Castor, T.*, Wotring, A.*, Wagner-Greene, V.*, Ritzman, M., **Diehr, A.**, & Kruger, J. (2018). Assessing the impact of central and peripheral messages on *drunkorexia* using the Elaboration Likelihood Model. *Substance Use & Misuse*, 53(9), 1411–1418.
42. **Diehr, A.**, Jordan, T., Price, J., Dake, J., & Sheu, J.J. (2018). State minority health officers' perceptions of their successes and barriers to reducing racial and ethnic health disparities. *Journal of Racial and Ethnic Health Disparities*, 5(3), 662–670.
43. Albright, D.L., Fletcher, K., Thomas, K.H., McDaniel, J.T. **Diehr, A.**, Bertram, J.M., Cobb, D. (2018). Tobacco use in a national sample of service member and veteran students. *Journal of Military & Veterans' Health*, 26(2), 25–34.
44. **Diehr, A.**, & McDaniel J. (2018). Lack of community-oriented policing practices partially mediates the relationship between racial residential segregation and 'black-on-black' homicide rates. *Preventive Medicine*, 112, 179–184.
45. McDaniel, J. T., **Diehr, A.**, Davis, C.*, Kil, N., & Thomas, K. H. (2018). Breast cancer screening and outcomes: An ecological study of county-level female veteran population density and social vulnerability. *Journal of Military, Veteran & Family Health*, 4(1), 51–59.
46. Thomas, K.H., McDaniel, J.T, **Diehr, A.**, Hunter, K. (2018). Mindful living with Human Immunodeficiency Virus and AIDS: Behavioral medicine for patient resilience and improved screening practices. *Nursing Clinics of North America*, 53(1), 35–46.
47. Glassman, T., Castor, T.*, Karmakar, M.*, Blavos, A., Dagenhard, P., Domigan, J., Hutzelman, E., **Diehr, A.**, & Kucharewski, R. (2018). A social marketing intervention to prevent drowning among inner-city youth. *Health Promotion Practice*, 19(2), 175–183.
48. Beck, A.* & **Diehr, A.** (2018). The effects of teaching fitness in an autonomy supportive style to college students. *American Journal of Health Studies*, 32(4), 201–207.
49. **Diehr, A.**, Rule, M., Glassman, T., Daniels-Witt, Q. R., & Hangadumbo, F.* (2017). A coordinated health communication campaign addressing casino and sports gambling among undergraduate students. *Journal of Gambling Issues*, 37, 87–107.
50. **Diehr, A.**, Jordan, T., Price, J., Dake, J., & Sheu, J.J. (2017). Assessing the strategies of state offices of minority health to reduce health disparities. *American Journal of Health Studies*, 32(1), 8–15.
51. Blavos, A., Glassman, T., Sheu, J.J., Thompson, A., DeNardo, F., & **Diehr, A.** (2017). Marijuana and college students: A critical review of the literature. *American Journal of Health Education*, 48(3), 167–184.
52. Glassman, T., Karmakar-Saraf, M.*, Castor, T.*, Blavos, A., Kruger, J., **Diehr, A.**, Wagner-Greene, V.*, & Wotring, A.* (2016). Assessing the impact of gain and loss messages on *drunkorexia*. *American Journal of Health Studies*, 31(3), 72–90.
53. McDaniel, J.*, **Diehr, A.**, & Rose, D.* (2016). First and second dose measles vaccination disparities in countries with high poverty rates: A comparative analysis of the predictive power of three economic indices. *Cogent Medicine*, 3(1), 1–10.

54. Glassman, T., Sloan Kruger, J., Deakins, B.*, Paprzycki, P., Blavos, A., Hutzelman, E., & **Diehr, A.** (2016). Abstinence, social norms, and drink responsibly messages: A comparison study. *Journal of Alcohol and Drug Education*, 60(2), 72–90.
55. Domigan, J., Glassman, T., Miller, J. Hug, H., & **Diehr, A.** (2015) Message testing to create effective health communication campaigns. *Health Education*, 115(5), 480–494.
56. Domigan, J., Glassman, T., Mulrow, P., Reindl, D., & **Diehr, A.** (2014). Physicians' attitudes toward discussing motor vehicle safety with their patients. *American Journal of Health Studies*, 29(3), 230–239.
57. Blavos, A., Glassman, T., Sheu, J. & **Diehr, A.**, & Deakins, B. (2014). Using the Health Belief Model to predict bystander behavior among college students. *Journal of Student Affairs Research and Practice*, 51(4), 420–432.

B. Peer-Reviewed Commentaries

58. Ko, L. K., Scarini, I. C., Bouchard, E. G., Drake, B., Rodriguez, E. M., Chen Jr., M. S., Kepka, D., **Kruse-Diehr, A.**, Befort, C., Shannon, J., Trentham-Diez, A., Hashibe, M., & Onega, T. (2022). A framework for equitable partnerships to promote rural cancer control. *JNCI Cancer Spectrum*, 6(2), pkac017.
59. **Kruse-Diehr, A.**, & Dignan, M. (2022). The importance of support staff to promote stool-based testing in rural primary care clinics. eLetter in *Annals of Family Medicine*, 20(2). <https://doi.org/10.1370/afm.2772>.
60. Dignan, M., & **Kruse-Diehr, A.** (2021). Increasing cervical cancer prevention through HPV testing: Challenges in developing persuasive messages. *Cancer Prevention Research*, 14(9), 823-824.
61. Thompson, C.*, Glassman, T., & **Diehr, A.** (2019). Drunkorexia: A new term and diagnostic criteria. *Journal of American College Health*, 67(7), 620–626.
62. Glassman, T., Glassman, J. & **Diehr, A.** (2013). Obesity: A public health failure. *American Journal of Health Studies*, 28(1), 8–11.

C. Published Abstracts

1. Adsul, P., Kanabar, N., Davis, M., Rabin, B., **Kruse-Diehr, A.**, Oliveri, J., Dignan, M., Paskett, E., Reuland, D., Ferrari, R., Moore, A., Polite, B., Kim, K., Gupta, S., Castaneda, S., Martinez, M. E., Lance, P., Hatcher, J., Coury, J., Kenzie, E., Petrik, A., Coronado, G., Liebovitz, D., Blanchard, J., Norton, W., Vanderpool, R., Hoover, S., English, K., & Mishra, S. (2023). S142: Generating the evidence-base for implementation strategies targeting colorectal cancer screening in the Accelerating Colorectal Cancer Screening through Implementation Science (ACCSIS) research sites. *Implementation Science*, 18, 48.
2. **Kruse-Diehr, A.**, Cegelka, D., Holtsclaw, E., Stapleton, J., Williams, L., & Burnett, C. (2022). Poster session B: Colorectal cancer screening knowledge, beliefs, and identified needs among African American Louisville residents. *Annals of Behavioral Medicine*, 56(Suppl. 1), S136.

3. **Kruse-Diehr, A.**, Holtsclaw, E., Vos, S., Edward, J. (2022). Poster session C: Feasibility testing of a novel audiovisual device to promote stool-based colorectal cancer screening among Appalachian Kentuckians. *Annals of Behavioral Medicine*, 56(Suppl. 1), S291.
4. Rose, D.* , **Kruse-Diehr, A.**, Null, D., & McDaniel, J. (2022). Poster session D: Perceptions of the double value coupon program in southern Illinois. *Annals of Behavioral Medicine*, 56(Suppl. 1), S422.
5. **Kruse-Diehr, A. J.**, Lewis-Thames, M., James, A., & Wiedenman, E. (2021). Perspectives of cancer prevention and control resources from diverse stakeholders in rural southern Illinois. *Annals of Behavioral Medicine*, 55(Suppl. 1), S355.
6. **Kruse-Diehr, A.**, Oliveri, J., Vanderpool, R., Katz, M., Huang, B., Young, G., Pennell, M., Reiter, P., Gray, D., Fickle, D., Cromo, M., Rogers, M., Gross, D., Gibson, A., Russell, S., Paskett, E., & Dignan, M. (2021). IC-5: Development of multilevel interventions to increase colorectal cancer screening and follow-up: Accelerating Colorectal Cancer Screening and Follow-up through Implementation Science in Appalachia. *Journal of Cancer Education*, 35(Suppl. 1), S19.
7. **Kruse-Diehr, A. J.**, Cromo, M., Rogers, M., Carman, A., Huang, B., Gross, S., Russell, S., Fairchild, V., & Dignan, M. (2021). Abstract P12: Colorectal cancer screening in Appalachian Kentucky primary care clinics during COVID-19. *Clinical Cancer Research*, 27(6, Suppl.). <https://doi.org/10.1158/1557-3265.COVID-19-21-P12>.
8. **Kruse-Diehr, A.**, Oliveri, J., Katz, M., Cromo, M., Vanderpool, R., Pennell, M., Gray, D., Reiter, P., Huang, B., Young, G., Fickle, D., Rogers, M., Gross, D., Russell, S., Paskett, E., & Dignan, M. (2020). Abstract PO-253: Increasing colorectal cancer screening in rural underserved communities with multilevel interventions: formative evaluation of Accelerating Colorectal Cancer Screening & Follow-up through Implementation Science in Appalachia. *Cancer Epidemiology Biomarkers & Prevention*, 29(Suppl. 12). <https://doi.org/10.1158/1538-7755.DISP20-PO-253>.
9. Wiedenman, E.* , **Diehr, A.**, & McDaniel, J. (2019). College students' psychological needs satisfaction in exercise: Impacts of high school sport participation and rurality. *Annals of Behavioral Medicine*, 53(Suppl. 1), S111.
10. Null, D., **Diehr, A.**, Green, B., & Michaels, E. (2018). A mixed methods pilot study investigating the efficacy of a T1D camp for adolescents. *Journal of the Academy of Nutrition and Dietetics*, 118(10), A161.

VII. PRESENTATIONS

* = current or previous student collaborator; † = co-first author

A. Peer-Reviewed Research Presentations at International & National Meetings

1. **Kruse-Diehr, A.**, Rabin, B., Elliott, J., McKune, B., Drakeford, V., Wright, L., Douthitt, K., Keck, J., & Lacy, M. E. (2024). *Implementation strategies used by clinics participating in a statewide diabetes learning collaborative to increase referrals to diabetes self-management education and support*. Poster presentation at the 17th annual Conference on the Science of Dissemination and Implementation in Health, Arlington, VA.

2. Paskett, E. D., Stephens, J., Oliveri J. M., Cromo, M., Pennell, M. L., Huang, B., **Kruse-Diehr, A. J.**, Walunis, J. & Dignan, M. (2014). *Assessing acceptability, appropriateness, and feasibility of a multi-level colorectal cancer screening implementation program in Appalachia*. Poster presentation at the 2024 World Cancer Congress, Geneva, Switzerland.
3. Lacy, M. E., Keck, J. W., Elliott, J., Wright, L., Drakeford, V., McKune, B., **Kruse-Diehr, A.**, & Douthitt, K. (2024). *Early evidence from a pragmatic trial to increase uptake of diabetes self-management education and support services in primary care clinics in Kentucky*. Poster presentation at the 84th scientific sessions of the American Diabetes Association, Orlando, FL.
4. Mussie, S.*, Sesenu, F.*, & **Kruse-Diehr, A.** (2024). *Perceptions of health care communication and trust related to colorectal cancer screening among Black American adults*. Oral presentation at the 79th Beta Kappa Chi and National Institute of Science Joint Annual Meeting, Montgomery, AL.
5. **Kruse-Diehr, A. J.**, Taylor, Z., Douthitt, K., Barr-Porter, M., Shelton, R., Williams, E., & Smalls, B. (2024). *Using ADAPT-ITT to identify & adapt an evidence-based intervention to address peer support for older adults with type 2 diabetes*. Oral presentation at the 45th annual meeting of the Society of Behavioral Medicine, Philadelphia, PA.
6. **Kruse-Diehr, A. J.**, Rabin, B. A., Elliott, J. E., McKune, B. L., Drakeford, V. J., Wright, L. R., Douthitt, K. C., Keck, J. W., & Lacy Leigh, M. E. (2023). *Using the Practical, Robust Implementation and Sustainability Model (PRISM) to identify implementation determinants of a statewide diabetes learning collaborative in Kentucky*. Poster presentation at the 16th annual Conference on the Science of Dissemination and Implementation in Health, Arlington, VA.
7. Adsul, P., Kanabar, N., Davis, M., Rabin, B., **Kruse-Diehr, A.**, Oliveri, J., Dignan, M., Paskett, E., Reuland, D., Ferrari, R., Moore, A., Polite, B., Kim, K., Gupta, S., Castaneda, S., Martinez, M. E., Lance, P., Hatcher, J., Coury, J., Kenzie, E., Petrik, A., Coronado, G., Liebovitz, D., Blanchard, J., Vanderpool, R. C., Hoover, S., English, K., Mishra, S., & Norton, W. (2023). *Sustainability considerations for interventions targeting colorectal cancer screening in the Accelerating Colorectal Cancer Screening through Implementation Science (ACCSIS) research sites*. Poster presentation at the 16th annual Conference on the Science of Dissemination and Implementation in Health, Arlington, VA.
8. Lacy, M. E., Heier, K., Sohn, M-W., **Kruse-Diehr, A. J.**, Waters, T., & Moga, D. C. (2023). *Variation in utilization of continuous glucose monitoring in patients with type 1 diabetes*. Oral presentation at the 83rd scientific sessions of the American Diabetes Association, San Diego, CA.
9. **Kruse-Diehr, A.**, Holtsclaw, E., Wood, R.*, Williams, L., Stapleton, J., Burnett, C., Combs, C.* (2022). *Identifying possible determinants to implementing a community-engaged colorectal cancer screening intervention in Black churches in Louisville*. Poster presentation at the 15th annual Conference on the Science of Dissemination and Implementation in Health, Washington D.C.
10. Adsul, P., Kanabar, N., Davis, M., Rabin, B., **Kruse-Diehr, A.**, Oliveri, J., Dignan, M., Paskett, E., Reuland, D., Ferrari, R., Moore, A., Polite, B., Kim, K., Gupta, S., Castaneda, S., Martinez, M. E., Lance, P., Hatcher, J., Coury, J., Kenzie, E., Petrik, A., Coronado, G., Liebovitz, D., Blanchard, J., Norton, W., Vanderpool, R., Hoover, S., English, K., & Mishra, S. (2022). *Generating the evidence-base for implementation strategies targeting colorectal cancer screening in the Accelerating Colorectal Cancer Screening through Implementation Science*

(ACCSIS) research sites. Oral presentation at the 15th annual Conference on the Science of Dissemination and Implementation in Health, Washington D.C.

11. **Kruse-Diehr, A.**, Holtsclaw, E., Stapleton, J., Williams, L., Burnett, C., Wood, R. *, & Combs, C.* (2022). *Feasibility, acceptability, and perceived appropriateness of an audiovisual tool to motivate and educate about stool-based colorectal cancer screening among Black Kentuckians*. Poster presentation at the 150th annual meeting of the American Public Health Association, Boston, MA.
12. McKenzie, N., Paprzycki, P., Joost, A., **Kruse-Diehr, A.**, Glassman, T. (2022). *E-cigarette message testing: Social norms vs. other appeals*. Poster presentation at the 150th annual meeting of the American Public Health Association, Boston, MA.
13. **Kruse-Diehr, A. J.**, Cromo, M., Huang, B., Rogers, M., Oliveri, J. M., Pennell, M. L., Stephens, J., Paskett, E. D., & Dignan, M. (2022). *Accelerating Colorectal Cancer Screening and follow-up through Implementation Science (ACCSIS) in Appalachia: Baseline county-level colorectal cancer screening rates and behavioral correlates*. Poster presentation at the 2022 Addressing Policy and Structural Barriers to Improve Rural Cancer Health Conference, St. Louis, MO.
14. **Kruse-Diehr, A.**, Holtsclaw, E., Vos, S., Edward, J. (2022). *Feasibility testing of a novel audiovisual device to promote stool-based colorectal cancer screening among Appalachian Kentuckians*. Poster presentation at the 2022 Addressing Policy and Structural Barriers to Improve Rural Cancer Health Conference, St. Louis, MO.
15. **Kruse-Diehr, A.**, Cegelka, D., Holtsclaw, E., Stapleton, J., Williams, L., & Burnett, C. (2022). *Colorectal cancer screening knowledge, beliefs, and identified needs among African American Louisville residents*. Poster presentation at the 43rd annual meeting of the Society of Behavioral Medicine, Baltimore, MD.
16. **Kruse-Diehr, A.**, Holtsclaw, E., Vos, S., Edward, J. (2022). *Feasibility testing of a novel audiovisual device to promote stool-based colorectal cancer screening among Appalachian Kentuckians*. Poster presentation at the 43rd annual meeting of the Society of Behavioral Medicine, Baltimore, MD.
17. Rose, D. *, **Kruse-Diehr, A.**, Null, D., & McDaniel, J. (2022). *Perceptions of the double value coupon program in southern Illinois*. Poster presentation for the 43rd annual meeting of the Society of Behavioral Medicine, Baltimore, MD.
18. **Kruse-Diehr, A.**, Cromo, M., Rogers, M., Carman, A., Huang, B., Gross, D., Russell, S., Dignan, M., & Fairchild, V. (2021). *Adaptations to colorectal cancer screening interventions in Appalachian Kentucky primary care clinics due to COVID-19*. Oral presentation at the 2021 International Cancer Education Conference, held virtually.
19. Dignan, M., Bhakta, A., **Kruse-Diehr, A.**, Huang, B., & Schoenberg, N. (2021). *Formative assessment of individual and clinical factors associated with adherence to recommended follow-up care among patients with locally advanced colon cancer (LACC) in Appalachian Kentucky*. Oral presentation at the 2021 International Cancer Education Conference, held virtually.
20. Wiedenman, E. *, **Kruse-Diehr, A.**, Bice, M., McDaniel, J., Wallace, J., & Partridge, J. (2021). *The role of sport participation on exercise self-efficacy, psychological need satisfaction, and*

resilience. Oral presentation at the 149th annual meeting of the American Public Health Association, Denver, CO.

21. Matkovic, J.*, Demers, A. L., Glassman, J. M., Sheu, J.-J., **Kruse-Diehr, A. J.**, & Glassman, T. (2021). *A video intervention to address college students' study habits and wellness behaviors during exams*. Poster presentation at the 149th annual meeting of the American Public Health Association, Denver, CO.
22. **Kruse-Diehr, A.**, Lewis-Thames, M., James, A., & Wiedenman, E. (2021). *Perspectives of cancer prevention and control resources from diverse stakeholders in rural southern Illinois*. Research spotlight at the 42nd annual meeting of the Society of Behavioral Medicine, held virtually.
23. Tillewein, H.* , **Kruse-Diehr, A.**, & McDaniel, J. (2021). *The impact of sexual orientation change efforts on transgender individuals*. Poster presentation at the 72nd annual meeting of the Society for Public Health Education, held virtually.
24. **Kruse-Diehr, A.**, Cromo, M., Rogers, M., Carman, A., Huang, B., Gross, D., Russell, S., Dignan, M., & Fairchild, V. (2021). *Colorectal cancer screening in Appalachian Kentucky primary care clinics during COVID-19*. Poster presentation at the American Association for Cancer Research Virtual Meeting: COVID-19 and Cancer, held virtually.
25. **Kruse-Diehr, A.**, Oliveri, J., Vanderpool, R., Katz, M. Huang, B., Young, G., Pennell, M., Reiter, P., Gray, D., Fickle, D., Cromo, M., Rogers, M., Gross, D., Gibson, A., Russell, S., Paskett, E., & Dignan, M. (2020). *Development of multilevel interventions to increase colorectal cancer screening and follow-up: Accelerating Colorectal Cancer Screening and Follow-up through Implementation Science in Appalachia*. Oral presentation at the 2020 International Cancer Education Conference, held virtually.
26. **Kruse-Diehr, A.**, Carman, A., Cromo, M., Rogers, M., Gross, D., Russell, S., Gibson, A., & Dignan, M. (2020). *Primary care provider perceptions of multi-level barriers to colorectal cancer screening and follow-up in Appalachian Kentucky*. Oral presentation at the 2020 International Cancer Education Conference, held virtually.
27. Alshehri, M.* , **Kruse-Diehr, A.**, McDaniel, J., & Null, D. (2020). *Impact of social support on the dietary behaviors of international college students in the United States*. Oral presentation at the 148th annual meeting of the American Public Health Association, held virtually.
28. Alshehri, M.* , **Kruse-Diehr, A.**, McDaniel, J., & Null, D. (2020). *Impact of social support on the physical activity behaviors of international college students in the United States*. Poster presentation at the 148th annual meeting of the American Public Health Association, held virtually.
29. **Kruse-Diehr, A.**, Oliveri, J., Katz, M., Cromo, M., Vanderpool, R., Pennell, M., Gray, D., Reiter, P., Huang, B., Young, G., Fickle, D., Rogers, M., Gross, D., Russell, S., Paskett, E., & Dignan, M. (2020). *Increasing colorectal cancer screening in rural underserved communities with multilevel interventions: formative evaluation of Accelerating Colorectal Cancer Screening & Follow-up through Implementation Science in Appalachia*. Poster presentation at the American Association for Cancer Research Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved Conference, held virtually.

30. Tillewein, H.*, & **Diehr, A.** (2020). *The effects of stigma on college student sex workers*. Poster presentation at the 71st annual meeting of the Society for Public Health Education, Atlanta, GA.
31. Bresett, J.*, & **Diehr, A.** (2020). *Medication assisted treatment in the rural United States: Results from a systematic review*. Poster presentation at the 71st annual meeting of the Society for Public Health Education, Atlanta, GA.
32. **Diehr, A.**, McDaniel, J., & Lewis, M. (2019). *Racial residential segregation and colorectal cancer mortality in the Mississippi Delta Region*. Oral presentation at the 147th annual meeting of the American Public Health Association, Philadelphia, PA.
33. **Diehr, A.**, & Hangadumbo, F.* (2019). *Most common faith community nursing public health interventions in the US since 2008: Results from a systematic review*. Oral presentation at the 147th annual meeting of the American Public Health Association, Philadelphia, PA.
34. Tran, J.*, Copa, C.*, Castor, T.*, Paprzycki, P., **Diehr, A.**, & Glassman, T. (2019). *Mixing alcohol with prescription drugs for recreational use: A study testing social norms vs. fear appeals messaging among college students*. Poster presentation at the 147th annual meeting of the American Public Health Association, Philadelphia, PA.
35. Moss, A.*, & **Diehr, A.** (2019). *What's stopping you? Examining barriers among rural food pantry users*. Poster presentation at the 147th annual meeting of the American Public Health Association, Philadelphia, PA.
36. Null, D., & **Diehr, A.** (2019). *Outcomes of a student-driven comprehensive alcohol risk reduction health communication strategy*. Poster presentation at the 2018 annual meeting of the American College Health Association, Denver, CO.
37. Wiedenman, E.*, **Diehr, A.**, McDaniel, J., & McDermott, R. (2019). *College students' psychological need satisfaction in exercise: Impact of high school sport participation and rurality*. Poster presentation at the 40th annual meeting of the Society of Behavioral Medicine, Washington D.C.
38. Alshehri, M.*, & **Diehr, A.** (2018). *Impact of social support on the physical activity and eating habits of international college students*. Poster presentation at the 146th annual meeting of the American Public Health Association, San Diego, CA.
39. Davis, C.*, Rose, D.*, & **Diehr, A.** (2018). *Spatial analysis of opioid deaths in Illinois, 2013-2016*. Poster presentation at the 146th annual meeting of the American Public Health Association, San Diego, CA.
40. Rose, D.*, McDaniel, J. & **Diehr, A.** (2018). *Knowledge, attitudes, and the perception of health responsibility regarding the HPV vaccine among college students*. Poster presentation at the 146th annual meeting of the American Public Health Association, San Diego, CA.
41. Null, D., **Diehr, A.**, Green, B., & Michaels, E. (2018). *A mixed methods pilot study investigating the efficacy of a T1D camp for adolescents*. Poster presentation at the Academy of Nutrition and Dietetics 2018 Food & Nutrition Conference & Expo, Washington, D.C.
42. McDaniel, J. T., Thomas, K. H., Albright, D. H., Fletcher, K., & **Diehr, A.** (2018). *Socioeconomic status and mental health outcomes in military veterans: A latent growth curve*

- model*. Oral presentation at the 69th annual meeting of the Society for Public Health Education, Columbus, OH.
43. McKenzie, L.*, & **Diehr, A.** (2017). *Narcissism as fitness motivation: Differences among young and old exercisers*. Oral presentation at the 145th annual meeting of the American Public Health Association, Atlanta, GA.
 44. Tillewein, H.*, Becker, J.*, & **Diehr, A.** (2017). *Institutional barriers to healthcare services among transitioning transgender individuals in the rural Midwest*. Poster presentation at the 145th annual meeting of the American Public Health Association, Atlanta, GA.
 45. Tillewein, H.*, & **Diehr, A.** (2017). *Drag culture and substance use: Experiences and perceptions of drag queens and kings on their own personal use and that of their peers*. Poster presentation at the 145th annual meeting of the American Public Health Association, Atlanta, GA.
 46. Null, D., **Diehr, A.**, & Borvan, B.* (2017). *The development and implementation of a student-driven comprehensive alcohol risk-reduction health communication campaign*. Poster presentation at the 2017 annual meeting of the American College Health Association, Austin, TX.
 47. Glassman, T., Paprzycki, P., Castor, T.*, Wotring, A.*, Wagner-Greene, V.*, Ritzman, M., Kruger, J., & **Diehr, A.** (2017). *Drunkorexia: Assessing the impact of central and peripheral messages using the Elaboration Likelihood Model*. Poster presentation at the 68th annual meeting of the Society for Public Health Education, Denver, CO.
 48. Glassman, T., Karmakar, M.*, Castor, T.*, Blavos, A., Kruger, J., **Diehr, A.**, Wagner-Greene, V.*, & Wotring, A.* (2017). *Drunkorexia: Assessing the impact of gain and loss frame messages*. Poster presentation at the 68th annual meeting of the Society for Public Health Education, Denver, CO.
 49. **Diehr, A.**, Jordan, T., Price, J., Dake, J., & Sheu, J.J. (2016). *Do state offices of minority health in the United States address the social determinants of health in their quest for health equity?* Oral presentation at the 144th annual meeting of the American Public Health Association, Denver, CO.
 50. **Diehr, A.**, Jordan, T., Price, J., Dake, J., & Sheu, J.J. (2016). *Reducing racial and ethnic health disparities in the United States: The experiences, perceptions, and achievements of state officers of minority health*. Roundtable presentation at the 144th annual meeting of the American Public Health Association, Denver, CO.
 51. McDaniel, J.*, **Diehr, A.**, & Rose, D.* (2016). *Disparities in first and second dose measles-containing vaccination coverage in impoverished countries: A comparative analysis of the predictive power of three economic indices*. Oral presentation at the 144th annual meeting of American Public Health Association, Denver, CO.
 52. Beck, A.*, & **Diehr, A.** (2016). *Teaching fitness in an autonomy supportive style to college students*. Poster presented at the 144th annual meeting of the American Public Health Association, Denver, CO.
 53. Glassman, T., Castor, T.*, Karmakar, M.*, Blavos, A., Dagenhard, P., Domigan, J., Hutzelman, E., & **Diehr, A.** (2016). *Assessing a community intervention to prevent drowning among inner-*

city youth: The Josh Project. Poster presented at the 144th annual meeting of the American Public Health Association, Denver, CO.

54. **Diehr, A.**, Glassman, T., Rule, M., & Hangadumbo, F.* (2016). *Preliminary findings from a coordinated health communication campaign addressing card and casino gambling disorders among undergraduate students*. Poster presented at the 17th annual National Center for Responsible Gaming Conference on Gambling and Addiction, Las Vegas, NV.
55. Domigan, J., Glassman, T., Miller, J. Hug, H., & **Diehr, A.** (2014). *A health communication campaign designed to reduce distracted driving among college students*. Poster presented at the 23rd annual Social Marketing Conference, Clearwater Beach, FL.
56. **Diehr, A.**, Glassman, T., Rodnicki, M., Kerr, J., Barbour, M. & Meeker, R. (2013). *Lessons learned from a community-based social marketing campaign*. Poster presented at the 141st annual meeting of the American Public Health Association, Boston, MA.
57. **Diehr, A.** (2007). *Byron and the narcissistic narrator: Reformulating homoeroticism in Don Juan as self-love*. Paper presented at the 5th International Student Byron Conference ("Byron: Humanism, Liberalism, Philhellenism"), Messolonghi, Greece.

B. Peer-Reviewed Research Presentations at State & Regional Meetings

58. Demers, A., Paprzycki, P., Layson, T., Glassman, J., **Kruse-Diehr, A. J.**, & Glassman, T. J. (2024). *Prescription drug misuse and abuse prevention messages for college students*. Poster presentation at the 2024 Health Educators' Institute at the Ohio Society for Public Health Education, College Corner, OH.
59. Mussie, S.*, Sesenu, F.*, & **Kruse-Diehr, A.** (2024). *Perceptions of health care communication and trust related to colorectal cancer screening among Black American adults*. Poster presentation at the 19th Annual CCTS Spring Conference, University of Kentucky, Lexington, KY.
60. Harper, M. M.*, Huang, B., Stephens, J., **Kruse-Diehr, A.**, & Dignan, M. (2024). *Accelerating Colorectal Cancer Screening through Implementation Science (ACCSIS) in Appalachia improves screening compliance*. Oral presentation at the 19th Annual CCTS Spring Conference, University of Kentucky, Lexington, KY.
61. Combs, C.*, Wood, R.*, Holtsclaw, E., Stapleton J. L., Williams, L. B., & Kruse-Diehr A. J. (2023). *Identifying determinants to implementing community-engaged colorectal cancer screening in Black Louisville Churches*. Poster presentation at the 2023 University of Kentucky College of Public Health Showcase, University of Kentucky, Lexington KY.
62. Wood, R.*, Combs, C.*, Holtsclaw, E., Stapleton J. L., Williams, L. B., & Kruse-Diehr A. (2023). *Identifying determinants to implementing community-engaged colorectal cancer screening in Black Louisville Churches*. Poster at the 18th Annual CCTS Spring Conference, University of Kentucky, Lexington, KY.
63. **Kruse-Diehr, A. J.**, Cromo, M., Huang, B., Rogers, M., Oliveri, J. M., Pennell, M. L., Stephens, J., Paskett, E. D., & Dignan, M. (2022). *Accelerating Colorectal Cancer Screening and follow-up through Implementation Science (ACCSIS) in Appalachia: Baseline county-level colorectal*

cancer screening rates and behavioral correlates. Poster presentation at the 17th Annual CCTS Spring Conference, University of Kentucky, Lexington, KY.

64. **Kruse-Diehr, A. J.**, Holtsclaw, E., Stapleton, J., Williams, L., & Burnett, C. (2022). *African American Louisville residents' colorectal cancer screening knowledge, beliefs, and identified needs*. Poster presentation at the 17th Annual CCTS Spring Conference, University of Kentucky, Lexington, KY.
65. **Kruse-Diehr, A. J.**, & Holtsclaw, E. (2022). *Identified barriers to colorectal cancer screening among African American Louisville residents and methods to motivate screening completion*. Oral presentation at the 2022 Kentucky Primary Care Association Spring Conference, Lexington, KY.
66. **Kruse-Diehr, A.**, Oliveri, J., Vanderpool, R., Katz, M. Huang, B., Young, G., Pennell, M., Reiter, P., Gray, D., Fickle, D., Cromo, M., Rogers, M., Gross, D., Gibson, A., Russell, S., Paskett, E., & Dignan, M. (2021). *Implementing colorectal cancer screening interventions in Appalachian clinics*. Oral presentation at Implementation Science Research Day, 16th Annual CCTS Spring Conference, University of Kentucky, Lexington, KY.
67. **Kruse-Diehr, A. J.**, Stapleton, J., Burnett, C., & Williams, L. (2021). *Cultural adaptations to a custom-recordable audiovisual tool to reduce colorectal cancer screening disparities among Black Kentuckians: A study protocol*. Poster presentation at the 16th Annual CCTS Spring Conference, University of Kentucky, Lexington, KY.
68. Albright, D. L., McDaniel, J. T., **Diehr, A.**, Paxton, J., Bresett, J., & Moss, A. (2019). *Small area estimation of opioid abuse and comorbid psychological distress among females living in the thirteen Appalachian Region states*. Poster presentation at the 20th Annual Rural Health Conference of the Institute for Rural Health Research (IRHR), Tuscaloosa, AL.
69. Paprzycki, P., Castor, T.*, Tran, J.*, Copa, C.*, **Diehr, A.**, & Glassman, T. (2018). *Social norms vs. fear appeals—Mixing alcohol with prescription drugs for recreational use: A message testing study*. Poster presentation at the Ohio Society for Public Health Education's annual Health Educators' Institute, Dublin, OH.
70. Tillewein, H.*, Becker, J.*, & **Diehr, A.** (2018). *Preliminary findings from a phenomenological study of institutional barriers to healthcare services among rural transgender individuals*. Oral presentation at the 6th annual SIUC Women, Gender, and Sexuality Studies Cross-Disciplinary Conference, Carbondale, IL.
71. **Diehr, A.**, Rule, M., Glassman, T., & Hangadumbo, F.* (2016). *Preliminary findings from a coordinated problem gambling health communication campaign for undergraduate students*. Oral presentation at the 2016 Ohio Problem Gambling Conference, Columbus, OH.
72. Johnson, J., Glassman, T., Hug, H., & **Diehr, A.** (2013). *Reducing distracted driving among college students*. Oral presentation with poster, presented at the meeting of the 2013 Health Educators' Institute, Salt Fork, OH.
73. Johnson, J., Glassman, T., Reindl, D., & **Diehr, A.** (2013). *Physician attitudes about discussing motor vehicle safety with their patients*. Oral presentation with poster, presented at the meeting of the 2013 Health Educators' Institute, Salt Fork, OH.

VIII. TEACHING**A. Courses Taught**

NB: UK = University of Kentucky; SIU = Southern Illinois University

<i>Course Number</i>	<i>Course Name</i>	<i>Institution</i>
CPH 203	Sexual Health	UK
CPH 395	Independent Studies in Public Health	UK
CPH 440	Foundations of Health Behavior	UK
CPH 644	Rural Health Disparities	UK
HED/PH 407	Substance Use Prevention	SIU
HED/PH 410	Human Sexuality	SIU
HED/PH 414	Sexuality Education	SIU
HED/PH 440	Health Issues in Aging (Distance Learning)	SIU
HED/PH 441	Women's Health (Distance Learning)	SIU
HED/PH 490	Field Experiences in Community Health	SIU
HED/PH 525	Health Behavior & Health Education	SIU
HED/PH 533B	Foundations of Health Education II	SIU
HED/PH 583	U.S. Health Systems	SIU
HED/PH 598	Grant Writing	SIU
HEAL 1800	Medical Terminology	Toledo
HEAL 2600	Mental Health (Distance Learning)	Toledo
HEAL 3600	Prevention & Control of Disease	Toledo
HEAL 3700	Foundations of Human Sexuality	Toledo
ENG 111	Composition I	Owens
ENG 112	Composition II	Owens
ENG 215	American Multicultural Literature	Owens
SSC 115	College Study Skills (High School Students)	Owens

B. New Catalogued Courses Developed

HEAL 8800, Scientific Writing (University of Toledo) 2015

C. Undergraduate Research Mentorship

Victoria Kopelen	UK BPH Student (CPH 395)	2024–Present
Carlee Combs	UK BPH Student (CPH 395)	2022–2023
Rose Wood	UK BPH Student (CPH 395)	2022–2023

D. Graduate and Medical Student Research Mentorship

Chris Hughes	UK DFCM Summer Research Fellow	2024
Kindness Akwari	UK MS Medical Sciences Student	2023–2024
Meg Harper	UK Preventive Med Residency Rotation Mentor	2023

E. Current Dissertation / Thesis Advisement

N/A

F. Completed Dissertation Direction

Brione Lockett	PhD in Health Education, SIU	2020
<i>Current Employment:</i> Extension Assistant Professor, Tennessee State University, Nashville, Tennessee		
Mohammed Alshehri	PhD in Health Education, SIU	2020
<i>Current Employment:</i> Faculty of Applied Medical Sciences, Al Baha University, Al Baha, Saudi Arabia		
Eric Wiedenman	PhD in Health Education, SIU	2020
<i>Current Employment:</i> Research Associate in Implementation Science University of Alberta Faculty of Medicine, Edmonton, Alberta, Canada		
Heather Tillewein	PhD in Health Education, SIU	2019
<i>Current Employment:</i> Assistant Professor, Austin Peay State University, Clarksville, Tennessee		
Dominique Rose	PhD in Health Education, SIU	2019
<i>Current Employment:</i> Research Scientist, Center for Injury Research and Policy, Nationwide Children's Hospital, Columbus, Ohio		
Amy Piontek	PhD in Health Education, SIU	2017
<i>Current Employment:</i> Assistant Professor, Goldfarb School of Nursing, Barnes Jewish College, St. Louis, Missouri		

G. Completed Dissertation / Thesis Advisement

* = served as chair; NB: UK = University of Kentucky; SIU = Southern Illinois University

<i>Student</i>	<i>Major</i>	<i>Degree</i>	<i>Institution</i>	<i>Year</i>
Carly Bennett	Health Education	PhD	Toledo	2022
Keeghan Francis	HBS	MPH	UK	2022
Laura Bellnier*	HBS	MPH	UK	2021
Melissa Horton	HBS	MPH	UK	2021
Marissa Schuh	HBS	MPH	UK	2020
Klaus Cavallieri	Psychology	PhD	SIU	2018
Genevieve Alorbi	Economics	PhD	SIU	2018
Kaamel Nuhu	Health Education	PhD	SIU	2018
Christy Hamilton	Higher Education	PhD	SIU	2017
Alya Al-Hasni	Health Education	PhD	SIU	2017
Kim Gray	Health Education	PhD	SIU	2017
Alan Beck	Health Education	PhD	SIU	2017
Kathleen Jones	Higher Education	PhD	SIU	2017

IX. UNIVERSITY SERVICE**A. Department Service**

NB: UK = University of Kentucky; SIU = Southern Illinois University

<i>Role</i>	<i>Institution</i>	<i>Year</i>
DFCM Recruitment & Retention Committee Chair	UK	2023–Present

Family & Community Medicine Research Pillar Member	UK	2022–Present
Health, Behavior & Society Self-Study Committee Member	UK	2021
Tenure-Track Public Health Faculty Search Committee Chair	SIU	2016–2017
Non-Tenure-Track (NTT) Public Health Search Committee	SIU	2016–2017
Recreation NTT Faculty Search Committee	SIU	2016–2017
Public Health Graduate Admission Committee	SIU	2015–2019
PHRP Social Committee Co-Chair	SIU	2015–2019
SIU Faculty Association, PHRP Department Representative	SIU	2015–2019
Health & Rec. Professions Faculty Search Committee Member	Toledo	2014
Health & Rec. Professions Technology Committee	Toledo	2013–2014

B. College & University Service

<i>Role</i>	<i>Institution</i>	<i>Year</i>
CHET Open-Rank Faculty Search Committee Member	UK	2022
CPH University Research Faculty Award Subcommittee	UK	2022
CPH Associate Dean for Practice & Workforce Development Search Committee Chair	UK	2021
Center for Clinical & Translational Science Spring Conference Conference Poster Mentor	UK	2021
Community Leadership Institute of Kentucky Faculty Mentor	UK	2020–2022
Faculty Senate Representative to COEHS	SIU	2018–2019
Faculty Status & Welfare Committee		
SIU Faculty Association Representative to COEHS	SIU	2018–2019
Communications Committee	SIU	2017–2019
Campus-wide Mentoring Committee, Communications Chair	SIU	2018–2019
LGBT History Month Events Planning Committee	SIU	2018–2019
COEHS Academic Affairs Committee (AAC)	SIU	2016–2017
COEHS Academic Advisor Search Committee	SIU	2016–2017
COEHS College Advisory Committee (CAC)	SIU	2015–2016
COLA WGSS Annual Conference Abstract Reviewer	SIU	2015–2019

C. Other

<i>Role</i>	<i>Institution</i>	<i>Year</i>
Research Scholars Program, Mentor	UK	2023
CHET SPARK Program, Mentor	UK	2023
Queer Students Participating in Research, Faculty Advisor	UK	2023–Present
Eta Sigma Gamma, Faculty Advisor	SIU	2015–2019
Eta Sigma Gamma, Social Chair	Toledo	2012–2013

X. PROFESSIONAL SERVICE

A. Membership in Professional Associations

Kentucky Public Health Association	2022–Present
American Society of Preventive Oncology	2020–Present
Society for Implementation Research Collaborative	2020–Present
Society of Behavioral Medicine	2020–Present
American Academy of Health Behavior	2018–Present

Illinois Education Association	2015–2019
American Public Health Association	2013–Present
Eta Sigma Gamma	2012–2021
Ohio Society for Public Health Association	2012–2013

B. Offices Held in Professional Associations

Illinois Region 2 Delegate, National Education Assembly, Houston TX	2019
Immediate Past Chair, HIV/AIDS, American Public Health Association	2018–2019
Section Chair, HIV/AIDS, American Public Health Association	2017–2018
Section Chair-Elect, HIV/AIDS, American Public Health Association	2016–2017
Region 2 Delegate, Illinois Education Association, Chicago IL	2016
Program Planner, HIV/AIDS, American Public Health Association	2015–2016
Faculty Advisor, Eta Sigma Gamma, Alpha Alpha Chapter	2015–2019

C. Consultantships

Washington University School of Medicine; St. Louis, Missouri	2018–2021
Hospital Council of Northwest Ohio; Toledo, Ohio	2017–2021
Zepf Center; Toledo, Ohio	2015–2021

D. Grant Reviewing

Science of Implementation in Health & Healthcare (SIHH) Study Section	2024
National Institutes of Health, <i>ad hoc</i> member, June	
Health Services: Quality and Effectiveness (HQSE) Study Section	2024
National Institutes of Health, <i>ad hoc</i> member, March	
Clinical and Translational Cancer Research R21/R03	2023
National Cancer Institute, Special Emphasis Panel, March	
Clinical and Translational Cancer Research R21/R03	2022
National Cancer Institute, Special Emphasis Panel, November	
Community Impact Office Community Engagement Pilot Awards	2022
University of Kentucky Markey Cancer Center, August	
Centers on Telehealth Research for Cancer-Related Care P50	2021
National Cancer Institute, Special Emphasis Panel, October	
Center for Clinical and Translational Sciences High Impact Awards	2021
University of Kentucky, September	
Clinical and Translational R21 and Omnibus R03	2021
National Cancer Institute, Special Emphasis Panel, June	
Science of Implementation in Health & Healthcare (SIHH) Study Section	2021
National Institutes of Health, <i>ad hoc</i> member, February	
SIU System Collaborative Grant	2018
Southern Illinois University, September	

E. Conference Abstract Reviewing

Conference on the Science of Dissemination & Implementation in Health	2021–2024
Society of Behavioral Medicine; Education, Training, Career Development	2020–2022
American Public Health Association; HIV/AIDS	2013–2018

F. Ad-hoc Manuscript and Textbook Reviewing

Cogent Medicine, Community Mental Health Journal, Health Informatics Journal, Health Promotion Practice, Implementation Science Communications, Journal of Affective Disorders, Journal of Appalachian Health, Journal of Cancer Education, Journal of Gambling Studies, Journal of Health Care for the Poor and Underserved, Journal of Health Disparities Research and Practice, Journal of Health Education Teaching Techniques (discontinued), Journal of Homosexuality, Journal of Immigrant and Minority Health, Journal of Military and Veterans' Health, Journal of Military Veteran and Family Health, Journal of Prevention and Health Promotion, Journal of Primary Care and Community Health, Journal of Religion & Health, Journal of Rural Health, Journal of School Health, Journal of Sex Research, Preventive Medicine, Preventive Medicine Reports, Preventive Oncology & Epidemiology, Progress in Community Health Partnerships, SAGE Publishing, Women and Health

G. Workgroups & Planning Committees

Chair, UK CCTS Spring Conference	2024
Co-Planner, UK CCTS Spring Conference, D&I Day	2023
ACCSIS Implementation & Strategies National Workgroup	2019–Present
Planning Committee, 7 th Annual Rural HIV Research & Training Conference	2019
Planning Committee, 6 th Annual Rural HIV Research & Training Conference	2018

XI. COMMUNITY SERVICE

Kentucky CancerLink, Board Member	2024–Present
Big Brothers Big Sisters of the Bluegrass, Big Brother	2022–2024
Kentucky Cancer Consortium Colon Cancer Committee, Member	2020–Present
Southern Illinois Cancer Action Network, Member	2019–2023
Healthy Southern 7 Region Coalition, Member	2017–2020
Jackson Co. Health Department, HIV/AIDS Advisory Board	2016–2019
AIDS Resource Center Ohio (ARCOhio) Social Marketing Committee	2011–2015
Toledo-Lucas County Commission on Minority Health	2011–2015
Chicago Youth Programs, Educational Tutor	2000–2001

XII. INVITED & OTHER COMMUNICATIONS**A. Invited Presentations**

1. “Overview of Dissemination and Implementation Science Research.” Presented at the Initiating Research, Opportunities, and Networks for Diverse Early Career Investigators (IRON) 2024 Career Development Workshop, Lexington KY, October 3, 2024.
2. “Community Engagement in Research.” Presented via Zoom to the Disparities Researchers Equalizing Access for Minorities (DREAM) Scholars Program March career development seminar, April 10, 2024.
3. "Using the Practical, Robust Implementation and Sustainability Model (PRISM) to Identify Implementation Determinants of a Statewide Diabetes Learning Collaborative in Kentucky.” Presented via Zoom to the UC San Diego ACTRI Dissemination and Implementation Science Center Adaptation, Fidelity, & Tailoring Workgroup, January 8, 2024.

4. "Dissemination & Implementation Science: An Overview." Presented via Zoom to the NIDA T32 and CCTS TL1 scholars, December 14, 2023.
5. "CCTS D&I Core: Center for Implementation, Dissemination, and Evidence-based Research (CIDER)." Presented via Zoom to the Markey Cancer Center Cancer Prevention and Control (CP) Research Program, August 4, 2023.
6. "SMART and FIT in Appalachia: A Sequential Multiple Assignment Randomized Trial to increase Fecal Immunochemical Test screening in Appalachia." Presented via Zoom to the Markey Cancer Center Cancer Prevention and Control (CP) Research Program, August 4, 2023.
7. "Partnerships with Rural Primary Care Clinics in Appalachian Kentucky to Increase Colorectal Cancer Screening." Plenary speaker ("CRC Screening Successes and Barriers within the Community") at the 7th annual Southeastern Colorectal Cancer Consortium Conference, Norfolk VA, June 23, 2023.
8. "ACCSIS Project Refresher and Education Session." Webinar presentation for St. Claire Olive Hill Primary Care via Zoom, June 2023.
9. "Community-engaged Research and Community-based Participatory Research" Presented at the Disparities Researchers Equalizing Access for Minorities (DREAM) Scholars Program March career development seminar, Lexington KY, March 8, 2023.
10. "Barriers to Colorectal Cancer Screening among African American Louisville Residents and Methods to Motivate Screening Completion." Presented at the UNited In True Racial Equity (UNITE) Research Priority Area October workshop, Lexington KY, October 19, 2022.
11. "ACCSIS Olive Hill Project Kickoff." Webinar presentation for St. Claire Olive Hill Primary Care via Zoom, October 18, 2022.
12. "Colorectal Cancer Screening Education and Outreach in Louisville Black Churches." Presented to the University of Kentucky Center for Health Research, Implementation Science & Policy, Lexington KY, September 28, 2022.
13. "ACCSIS Project Refresher and Education Session." Presented via Zoom to Mercy Health Powell County Primary Care, June 8, 2022.
14. "ACCSIS Project Refresher." Presented at PrimaryPlus Vanceburg, Vanceburg KY, May 12, 2022.
15. "Patient Navigation for Patients with Barriers to Colorectal Cancer Screening." Webinar presentation (via Canvas) for ARH Hazard, Hazard KY, May 2022.
16. "Establishing Standing Orders." Webinar presentation (via Canvas) for ARH Hazard, Hazard KY, May 2022.
17. "Quality Improvement Research for Cancer Prevention and Screening: Colorectal Cancer Screening Orientation." Presented to ARH Hazard via Zoom, April 29, 2022.
18. "ACCSIS Project Refresher and Education Session." Presented at Juniper Health, Jackson KY, February 24, 2022.

19. "ACCSIS Project Refresher and Education Session." Presented via Zoom to Morgan County ARH Family Health, December 7, 2021.
20. "Leveraging Health Literacy to Increase Cancer Screening Rates." Presented with Elizabeth Holtsclaw via Zoom to the Maryland Colorectal Cancer Task Force, December 2, 2021.
21. "ACCSIS Powell Co. Project Kickoff." Presented via Zoom to Mercy Health, Clay City KY, November 10, 2021.
22. "Increasing Colorectal Cancer Screening via Stool-based Tests in African American Churches in Louisville." Presented via Zoom to the UK TRIPPPLe Alliance, October 12, 2021.
23. "Moving from Good to Great: Incorporating Stool Tests to Increase CRC Screening Rates." Presented via Zoom to the KDPH/CDC Colon Cancer Learning Collaborative, September 22, 2021.
24. "Transdisciplinary Implementation Science Alliance (TISA)" Presented at the Alliance Research Initiative One-Year Milestones Event, Lexington KY, September 14, 2021.
25. "ACCSIS Juniper Project Kickoff." Presented at Juniper Health, Jackson KY, July 29, 2021.
26. "ACCSIS Project Refresher and Education Session." Presented at Three Rivers – Riverview, Louisa KY, April 30, 2021.
27. "ACCSIS Project Refresher and Education Session." Presented at PrimaryPlus Vanceburg, Vanceburg KY, April 23, 2021.
28. "Colon Cancer Screening Talking Card Study: Project Kickoff." Presented via Zoom to five Louisville churches, April 19, 2021.
29. "Career Education and Networking." Presented via Zoom to 12th grade career and technical education students at Carbondale Community High School, Carbondale IL, March 19, 2021.
30. "Mission: Cancer Control." Co-presented with Elizabeth Holtsclaw via Zoom at the American Cancer Society Kentucky Area Board Meeting, March 9, 2021.
31. "Colorectal Cancer Screening in Appalachian Kentucky: An Overview of Ongoing Projects." Presented via Zoom at the Northeast Kentucky Area Health Education Center Advisory Board meeting, February 26, 2021.
32. "Training Institute for Dissemination and Implementation Research in Cancer: An Overview." Presented via Zoom to the University of Kentucky Transdisciplinary Implementation Science Alliance (TISA), February 1, 2021.
33. "Communicating Strategies for Improving Patient Adherence to Colorectal Cancer Screening Guidelines." Presented via Zoom to PrimaryPlus South Shore, South Shore KY, November 13, 2020.
34. "Communicating Strategies for Improving Patient Adherence to Colorectal Cancer Screening Guidelines." Presented via Zoom to PrimaryPlus Flemingsburg, Flemingsburg KY, November 9, 2020.

35. “Reigniting Colorectal Cancer Screening during COVID-19: A Unique Method to Increase FIT Completion: The ‘Talking Card.’” Presented via Zoom for the Markey Cancer Center Affiliate Network “Ask the Expert” Series, October 22, 2020.
36. “Reigniting Colorectal Cancer Screening in the Midst of COVID-19.” Presented via Zoom to PrimaryPlus Vanceburg, Vanceburg KY, September 18, 2020.
37. “Building Rural Cancer Control Research Capacity in Clinic Settings.” Presented via Zoom to St. Claire Morehead & Sandy Hook Clinics, July 21, 2020.
38. “ACCSIS Vanceburg Project Kickoff.” Presented at PrimaryPlus Vanceburg, Vanceburg KY, November 2019.
39. “Community Driven Approaches to Rural Cancer Control.” Presented at the UK Markey Cancer Center Cancer Prevention & Control (CP) Program Retreat, Lexington KY, October 2019.
40. “Grant writing: An Overview.” Presented at the Regional Opioid Workshop: “A Call for a Community Health Response in the Southern Illinois Region,” John A Logan College, Carterville IL, July 2019.
41. “What’s Really Making Us Sick?” Presented at the Rural Education for Advancing Community Health (REACH) Program, Vienna IL, June 2019.
42. “Black Men’s Cancer Disparities and the Social Determinants of Health.” Presented at the Leadership Workshop on Men’s Health and Cancer Survivorship for Communities of Faith: “A Gathering of Eagles,” St. John Praise & Worship Center, Pulaski IL, June 2019.
43. “Public Health’s Role in Addressing the Social Determinants of Health.” Presented at “EHS/Talks” at Artspace 304, Carbondale, IL, September 2016.
44. “Gambling Disorders: There’s Still Work to be Done. Co-presented with Marilyn Rule at Clermont Recovery Center, Batavia, OH & at MaryHaven, Columbus, OH, Spring 2015.

B. Panel Presentations

1. “Engaging Community Members in Research Efforts.” Presented via Zoom to the Markey Cancer Center Cancer Prevention and Control Retreat, November 5, 2021.
2. “Type 1 Diabetes Panel Discussion.” Presented at Camp BETA, Touch of Nature, Carbondale, IL, September 2018
3. “Who’s Who in Health Education: Meet the Celebrities of the Field.” Presented at the 69th annual meeting of the Society for Public Health Education, Columbus, OH, April 2018.
4. “Quality of Care/Cultural Appropriateness of Care.” Presented at the Toledo-Lucas County Commission on Minority Health, Toledo, OH, May 2012.

C. Guest Lecturer

1. “Dissemination & Implementation Science: An Overview” Presented at the University of Kentucky Family and Community Medicine Residency Didactics session, May 15, 2024.

2. "Using the PRISM Framework to Assess Context and Adaptations for a Statewide Diabetes Learning Collaborative in Kentucky." Presented via Zoom at the University of Colorado School of Medicine to CLSC 7663, Context and Adaptations in D&I Research, March 12, 2024.
3. "Kentucky's Cancer Burden." Presented via Zoom at the University of Kentucky to CPH 423, Health of Kentuckians, November 4, 2021.
4. "What's Really Making Us Sick? Health Disparities, Health Care Disparities, and Cultural Competence." Presented at Southern Illinois University in DH 417, Multicultural Applied Experience in Dental Hygiene, March 2019.
5. "Cultural Competency." Presented at Southern Illinois University in DH 417, Multicultural Applied Experience in Dental Hygiene, November 2016.
6. "The Interview Process." Presented at the University of Toledo in the Health Education Doctoral Student Workshop, March 2016.

D. Media Communication

1. "April 9th declared Translational Science Day in Lexington"
Quoted in segment by NPR regional affiliate WUKY 91.3 FM, April 9, 2024
2. "Learn about colorectal cancer screening options at Community Missionary Baptist Church"
Radio segment on WLLV 101.9 FM, Louisville, March 1, 2024
3. "CHRISP welcomes Associate Director"
Recognized in UK Research Announcements, March 2023
4. "Colon cancer in African American communities"
Radio segment on WLLV 101.9 FM, Louisville, March 16, 2023
5. "Colon cancer screening disparities"
Interviewed by Scripps, segment aired on 20+ regional stations, February 10, 2023
6. "Markey study addresses colorectal cancer disparities in Black communities"
Quoted in UKNow news bulletin, January 10, 2023
7. "Creative awareness for cancer screenings"
Interviewed for Kentucky CancerLink Link2Hope podcast, September 26, 2022
8. "Community Leadership Institute of Kentucky announces new director, cohort"
Quoted in the UK CCTS news bulletin, August 5, 2022
9. "Early career faculty recognition – Aaron J Kruse-Diehr, PhD"
Recognized in Spring 2022 issue of UK CPH's CATalyst, March 21, 2022
10. "Evaluation of the Ohio Problem Gambling Treatment Model"
Research snapshot in *Gambling Research Exchange Ontario*, February 24, 2022
11. "Novel tool to increase colon cancer screening in Rural Kentucky"
Co-authored article with Elizabeth Holtsclaw in *Medical News*, May/June 2021

12. “A health communication campaign to address gambling among college students”
Co-authored blog post for *Problem Gambling Institute of Ontario*, May 22, 2018
13. “Southern Illinois Public Health Career Fair scheduled at SIU”
Quoted in *The Gazette-Democrat*, May 5, 2018
14. “Cover of the DE lately has said, ‘There is nothing redeemable about SIU’”
Letter to the editor, *Daily Egyptian*, October 11, 2016
15. “SIU community reacts to lifting of Illinois tampon tax: ‘This is a proper step’”
Quoted in *Daily Egyptian*. Story by Marnie Leonard, August 24, 2016
16. “Health officials say Zika unlikely to spread through Illinois”
Quoted in *Chicago Talks*. Story by Ramona Meadors, February 11, 2016
17. “Arguments against smoking ban are full of fallacies”
Letter to the editor, *Independent Collegian*, October 22, 2013
18. “UT students ask City Council for new traffic light after crash”
Quoted in *Toledo Blade*. Story by Gabrielle Russon, April 4, 2012
19. “UT students want to make Navarre/Wynn intersection safer”
Quoted online in *Toledo News Now*. Story by Erin Kelly, April 3, 2012
20. “Students seek support for turn signal at intersection”
Quoted in *The Press*. Story by Kelly Kaczala, March 29, 2012
21. “UT students want to make Navarre/Wynn intersection safer”
Television interview on *CBS Toledo Channel 11 News*, April 3, 2012

XIII. HONORS & AWARDS

Top 10 Recommended Abstract, Health Disparities Committee American Diabetes Association, 84 th Scientific Sessions	2024
Wethington Award University of Kentucky College of Medicine, Lexington KY	2023–2024
Transdisciplinary Implementation Science Alliance Training Grant, \$2,000 University of Kentucky, Lexington KY	2021
Wethington Award University of Kentucky College of Public Health, Lexington KY	2020–2022
COEHS Early Career Professional Award Southern Illinois University, Carbondale IL	2018
1 st Place, Professional Practice Poster Category American College Health Association, Austin TX	2017
Robert N. Whiteford Memorial Scholarship (Dissertation Award), \$400 University of Toledo, Toledo OH	2014

XIV. TRAININGS & CONTINUING EDUCATION

Leaders Advancing UNity and Cancer Health Equity (LAUNCH) Academy Inaugural Fellow, Markey Cancer Center, Lexington KY	2023–2024
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University of Pennsylvania Implementation Science Institute 2021
Training Institute for Dissemination and Implementation Research in Cancer 2020
National Cancer Institute, Bethesda MD



October 15, 2024