

Kevin L. Joiner, PhD, RN, ANP-BC, CDCES
Assistant Professor
University of Michigan School of Nursing
400 North Ingalls Street, Room 2347
Ann Arbor, MI 48109
734-647-0127
kljoiner@umich.edu

Education and Training

Education

- 9/1984 - 5/1988 Bachelor of Arts, Spanish
University of Wisconsin-Madison, Madison, WI
- 1/1992 - 8/1994 Bachelor of Science, Nursing
University of Wisconsin-Madison, Madison, WI
- 1/2004 - 5/2007 Master of Science, Nursing
University of Wisconsin-Madison, Madison, WI
- 9/2010 - 3/2015 PhD, Nursing
University of California San Francisco, San Francisco, CA

Training

- 9/2010 - 8/2012 Predoctoral Fellowship
Research Training Program in Occupational and Environmental Health Nursing
University of California San Francisco, San Francisco, CA
- 9/2013 - 3/2015 Predoctoral Fellowship
Nursing Research Training Program in Symptom Management
University of California San Francisco, San Francisco, CA
- 9/2015 - 8/2017 Postdoctoral Fellowship
Multidisciplinary Behavioral Research Training in Type 1 Diabetes
Yale, New Haven, CT
- 9/2017 - 8/2019 Postdoctoral Fellowship
Appointed as Postdoctoral Fellow with the transition to Assistant Professor
University of Michigan, Ann Arbor, MI

Certification and Licensure

Certification

- 6/2007 - present Adult Nurse Practitioner, American Nurses Credentialing Center, Renewed 2022.
- 9/2009 - present Certified Diabetes Care and Education Specialist, Certification Board for Diabetes Care and Education, Renewed 2020.

Licensure

- 9/2017 - present Registered Nurse License and Nurse Practitioner and Nurse Practitioner Specialty Certification, State of Michigan Department of Public Health, Renewed 2017.

Academic, Administrative, and Clinical Appointments

Academic appointments

9/2019 - Present Assistant Professor, University of Michigan School of Nursing, Department of Health Behavior and Biological Sciences, Ann Arbor, MI

Clinical appointments

10/1994 - 11/1996 Staff Nurse, Pulmonary and Gastroenterology Medicine, University of Wisconsin Hospital, Madison, WI

8/1998 - 5/2007 Nurse Clinician, Access Community Health Centers (Federally Qualified Health Center), Madison, WI

6/2007 - 5/2009 Adult Nurse Practitioner and Health Disparities Collaboratives Coordinator, Access Community Health Center (Federally Qualified Health Center), Madison, WI

6/2009 - 3/2015 Adult Nurse Practitioner, Lifelong Medical Care (Federally Qualified Health Center), Berkeley, CA

Research Support

Current research support

PI: Herman 09/2022 - 08/2027
Centers for Disease Control and Prevention \$2,850,000
Real-world effectiveness of structured lifestyle interventions preventing type 2 diabetes
Role: Joiner (Co-I: 5% effort)

PI: Joiner 11/2022 – 11/2023
American Diabetes Association \$54,800
A Training Module for Primary Care Providers to Minimize the Use of Diabetes-Stigmatizing Language
Role: Joiner (PI: 5% effort)

Completed research support

PI: Joiner 05/2014 - 05/2015
Sigma Theta Tau International, Alpha Eta Chapter \$1,918
University of California San Francisco, Graduate Division
Attitudes about health risks in Latinos with prediabetes

PI: Joiner 05/2016 - 05/2017
Sigma Theta Tau International, Delta Mu Chapter \$1,000
Experiences of Hispanic youth with type 1 diabetes and their parents/guardians in Spanish-speaking families

PI: Ash 08/2016 - 07/2017
Friends of Yale-New Haven Children's Hospital \$16,414
American College of Sports Medicine, New England Chapter
Bright 1 Bodies: Extending the Bright Bodies Weight Management Program to adolescents with type 1 diabetes
Role: Joiner (Co-I: 0% effort)

R01 DK 109995 PI: Herman 07/2016 - 4/2020
National Institute of Diabetes and Digestive and Kidney Diseases \$463,233
Population health impact of a self-insured employer's policy change to cover weight reduction and diabetes prevention interventions for employees, dependents, and retirees with prediabetes
Role: Joiner (Co-I: 0% effort)

PI: Joiner 01/2018 - 01/2019
Lucille M. and Clayton H. Clark Faculty Research Fund \$5,350
Type 2 diabetes-related stigma among U.S. Hispanic/Latino adults

Honors and Awards

1994 Sigma Theta Tau, International Honor Society of Nursing
2014 Rising Star Award, Sigma Theta Tau International, Alpha Eta Chapter

Memberships in Professional Societies

1994 - Present Member, Sigma Theta Tau International
1994 - Present Member, American Nurses Association
2009 - Present Member, Association of Diabetes Care and Education Specialists
2011 - Present Member, American Diabetes Association
2012 - Present Member, American Heart Association
2015 - Present Member, Society of Behavioral Medicine
2017 - Present Member, Behavioral Research in Diabetes Group Exchange (BRIDGE)
2017 - Present Member, Michigan Center for Diabetes Translational Research
2017 - Present Member, Michigan Institute for Healthcare Policy and Innovation
2018 - Present Member, North American Primary Care Research Group
2018 - Present Member, Detroit Urban Research Center
2018 - Present Member, Mixed Methods International Research Association
2019 - Present Member, University of Michigan Institute for Healthcare Policy and Innovation
2019 - Present Member, Midwest Nursing Research Society
2019 - Present Member, National Organization of Nurse Practitioner Faculties
2019 - Present Member, American Association of Men in Nursing

Peer-Review Service

Manuscript reviewer

2016 - Present Journal of Nursing Measurement
2017 - Present Chronic Illness
2018 - Present SAGE Open Nursing
2019 - Present Preventing Chronic Disease
2019 - Present Journal of Medical Internet Research
2022 - Present Preventive Medicine Reports
2022 - Present Clinical Nursing Research

Scientific report reviewer

2020 Peer reviewer for the Agency for Healthcare Research and Quality Effective Health Care Program

Educational Activities

Course instructor roles

- 2021 - 2022 NURS 666 (REMOTE): Advanced Primary Care Nursing of Chronically Ill Adults and their Families, School of Nursing, University of Michigan, Ann Arbor, MI
- 2021 NURS 674: Advanced Primary Care Nursing of Adults and Families with Complex Systems, School of Nursing, University of Michigan, Ann Arbor, MI

Clinical instructor roles

- 2019 - 2023 NURS 674: Advanced Primary Care Nursing of Adults and Families with Complex Systems, School of Nursing, University of Michigan, Ann Arbor, MI
- 2020 NURS 666: Advanced Primary Care Nursing of Chronically Ill Adults and their Families, School of Nursing, University of Michigan, Ann Arbor, MI
- 2021- 2022 NURS 693 (REMOTE: Advanced Primary Care Practicum II – Family Nurse Practitioner, School of Nursing, University of Michigan, Ann Arbor, MI

Laboratory instructor roles

- 2020 NURS 503: Advanced Health Assessment for Advanced Practice Registered Nurses, School of Nursing, University of Michigan, Ann Arbor, MI

Committee, Organizational, and Volunteer Service

Committee service

- 2019 - Present Faculty Advisor, Men in Nursing Student Group, University of Michigan School of Nursing, Ann Arbor, MI
- 2020 - Present Member of the Health Behavior and Biological Sciences Department Advisory Group, University of Michigan School of Nursing, Ann Arbor, MI
- 2022 - Present Committee Member, Committee on Academic Admissions and Scholastic Standing (CAASS), University of Michigan School of Nursing, Ann Arbor, MI

Organizational service

- 2020 - Present Member of the Recruitment and Retention Workgroup, University of Michigan Institute for Healthcare Policy Workforce Diversity and Health Equity Initiative, Ann Arbor, MI
- 2022 Member of a planning committee for an Educational module in behavioral health in diabetes care, American Diabetes Association (ADA), San Francisco, CA

Volunteer service

- 2001 - 2009 Co-Founder of Harambee Health Hour community lifestyle change program of Access Community Health Center and University of Wisconsin School of Nursing, Madison, WI
- 2018 - 2019 Volunteer Nurse Practitioner, Hope Medical Clinic, Ypsilanti, MI

Presentations

Unpublished abstracts

1. **Joiner, K. L.**, Lee, S. J., Nam, B., & Hong, O. American Association of Occupational Health Nurses: Abstract accepted for poster presentation: *Self-reported occupational injuries among cleaning workers: A pilot study*. Nashville, TN 4/2012.
2. **Joiner, K. L.**, Lee, S. J., Nam, B., & Hong, O. California El Camino Real Association of Occupational Health Nurses: Abstract accepted for podium presentation: *Self-reported occupational injuries among cleaning workers: A pilot study*. San Francisco, CA 5/2012.
3. Lee, S. J., Nam, B., **Joiner, K. L.**, & Hong, O. American Public Health Association: Abstract accepted for poster presentation: *Chemical exposure and health symptoms among cleaning workers: A pilot study*. San Francisco, CA 10/2012.
4. **Joiner, K. L.** Sternberg, R. M., Kennedy, C., Chen, J. L., Fukuoka, Y., & Janson, S. L. Sigma Theta Tau International Leadership Connection Conference: Abstract accepted for poster presentation: *Risk of having prediabetes and attitudes about health risks in predominately Spanish-speaking Latino immigrants*. Indianapolis, IN 9/2014.
5. **Joiner, K. L.** Sternberg, R. M., Kennedy, C., Chen, J. L., Fukuoka, Y., & Janson, S. L. Alpha Eta Chapter of Sigma Theta Tau International Symposium: Abstract accepted for podium presentation. *Risk perception of developing diabetes among Spanish-speaking foreign-born Latinos*. San Francisco, CA 5/2015.
6. **Joiner, K. L.**, Whittemore, R., Holland, M. L. & Grey, M. Yale School of Nursing Scholar's Day Symposium: Abstract accepted for podium presentation: *Stressful life events and glycemic control in young adults with T1D*. Orange, CT 10/2016.
7. **Joiner, K. L.** Behavioral Researchers in Diabetes Group Exchange (BRIDGE): Abstract accepted for presentation: *Culturally adapting the DSAS-2 for Latino adults with type 2*. Palm Springs, CA 2/2018.
8. Ash, G. I., **Joiner, K. L.**, Savoye, M., Baker, J. S., Gerosa, J., Kleck, E., Patel, N. S., Stults-Kolehmainen, M., Weinzimer, S. A., & Grey, M.. American College of Sports Medicine: Abstract accepted for podium presentation: *Safety and health outcomes of a physical activity program for adolescents with type 1 diabetes*. Minneapolis, MN 6/2018.
9. Herman, W. H., **Joiner, K. L.**, Stites, M. B., & McEwen, L. N. European Association for the Study of Diabetes: Abstract accepted for presentation: *Factors predicting participation in the Diabetes Prevention Program (DPP) among people with prediabetes*. Berlin, Germany 10/2018.
10. **Joiner, K. L.**, Riley, E, Ventura, A, Piatt, G. North American Primary Care Research Group Annual Meeting: Abstract accepted for poster presentation: *Perceived diabetes-related stigma in U.S. Hispanic Spanish-speaking adults*. Chicago, IL, 11/2018.
11. Agapiou, A., **Joiner, K. L.** North American Primary Care Research Group Annual Meeting: Abstract accepted for poster presentation: *Changing language to reduce diabetes-related stigma*. Virtual Meeting, 11/2021.
12. Bayrakdar, A., Puzanian, H., **Joiner, K. L.**, & Nouredine, S. Experiences and Health of Emerging Adults with Type 1 Diabetes in Lebanon: Mixed Methods Study. Poster presentation at the Sigma Theta Tau 33rd International Nursing Research Congress, Abu Dhabi, United Arab Emirates. 7/2022
13. Garza, M. Shoger, E., Holmes-Truscott, E., **Joiner, K.**, Pearl, R., Beverly, E., & Speight, J. Diabetes-Related Stigma and Diabetes Technology Use among Adults with Type 1 And Type 2 Diabetes. Presentation at the Advanced Technologies & Treatments for Diabetes Conference, Berlin, Germany. 2/2023

Published abstracts

1. **Joiner, K. L.**, Sternberg, R. M., Kennedy, C., Chen, J. L., Fukuoka, Y., & Janson, S. L. (2015). Risk perception of developing diabetes and modifying factors in U.S. Latino foreign-born adults that speak predominately Spanish at home. *Diabetes*, 64(Supp. 1), A225.
2. **Joiner, K. L.**, Whittlemore, R., Holland, M. L., Grey, M. (2017). Stressful life events and glycemic control in young adults with T1D. *Ann Behav Med*, 51(Suppl 1), S1076.
3. **Joiner, K. L.**, Rechenberg, K., Jeon, S., & Grey, M. (2017). Sleep quality and glycemic control in adolescents with T1D. *Diabetes*, 66(Supp. 1), A222.
4. **Joiner K. L.**, Ash G. I., Savoye M., Baker J. S., Weinzimer S. A., Sadler L. S., Grey M. (2018). Acceptability of a physical activity and self-management support program for adolescents with type 1 diabetes (T1D) and their parents. *Ann Behav Med*, 52(Suppl 1), S280.
5. Ash G. I., **Joiner K. L.**, Savoye M., Baker J. S., Gerosa J., Kleck E., Patel N. S., Stults-Kolehmainen M., Weinzimer S. A., Grey M. (2018). Bright 1 Bodies: Extending the Bright Bodies weight management program to sedentary adolescents with type 1 diabetes (T1D). *Ann Behav Med*, 52(Suppl 1), S281.
6. Mayberry, L. S., Cavanaugh, K., Nelson, L. A., Beach, L. B., **Joiner, K.** (2019) Emerging perspectives on stigma in type 2 diabetes and implications for health. *Ann Behav Med*, 53(Suppl 1), S497.
7. **Joiner, K.** (2019) Diabetes-related stigma in African American adults with type 2 diabetes. *Ann Behav Med*, 53(Suppl 1), S498.
8. **Joiner, K. L.**, Speight, J. Piatt, G. (2020) A Spanish-language version of the Type 2 Diabetes Stigma Assessment Scale: Psychometric properties in U.S. Latinos with T2D. *Ann Behav Med* 54(Suppl 1), S39.
9. McEwen, L. N., **Joiner, K. L.**, Bergmans, R., Hurst, T., Herman, W. H.. (2020) Impact of proactive strategies to encourage engagement in diabetes prevention interventions by a large self-insured employer. *Diabetes*, 69(Supp. 1) 1177-P.
10. **Joiner, K. L.**, McEwen, L. N., Herman, W. H. (2020) Perception of risk for developing diabetes in employees, dependents, and retirees of a large self-insured employer. *Diabetes*, 69(Supp. 1) 816-P.

Invited presentations

1. Joiner, K.L. (2019, June). The Role of the Clinician in Dismantling ‘Diabetes Stigma’. Invited presentation at the American Diabetes Association 79th Scientific Sessions, San Francisco, CA.
2. Joiner, K.L. (2022, June). Engaging Healthcare Professionals in Changing their Language to Reduce Type 1 and Type 2 Diabetes-Related Stigma. Invited presentation at the American Diabetes Association 82nd Scientific Sessions, New Orleans, LA.

Other media presentations

1. **Joiner, K.** Global Alliance for Nursing and Midwifery (presenter): *Diabetes-related stigma and how nurses and midwives can contribute to dismantling it* [Webinar in English and Spanish]. November 8, 2019.

Bibliography

Peer-reviewed publications

1. Fukuoka, Y., Gay, C. L., **Joiner, K. L.**, & Vittinghoff, E. (2015). A novel diabetes prevention intervention using a mobile app: A randomized controlled trial with overweight adults at risk. *American journal of preventive medicine*, 49, 223-237.

2. **Joiner, K. L.**, Sternberg, R. M., Kennedy, C. M., Fukuoka, Y., Chen, J.L., & Janson, S. L. (2016). Perception of risk for developing diabetes among foreign-born Spanish-speaking US Latinos. *Diabetes educator*, 42, 418-428.
3. **Joiner, K. L.**, Sternberg, R. M., Kennedy, C. M., Chen, J. L., Fukuoka, Y., & Janson, S. L. (2016). A Spanish-language risk perception survey for developing diabetes: Translation process and assessment of psychometric properties. *Journal of nursing measurement*, 24, 365-378.
4. **Joiner, K. L.**, Nam, S., & Whittemore, R. (2017). Lifestyle interventions based on the Diabetes Prevention Program delivered via eHealth: A systematic review and meta-analysis. *Preventive medicine*. 100, 194-207.
5. **Joiner, K. L.**, Holland, M. L., & Grey, M. (2018). Stressful life events in young adults with type 1 diabetes in the U.S. T1D Exchange Clinic Registry. *Journal of nursing scholarship*. 50(6), 676-686.
6. Ash, G. I., **Joiner, K. L.**, Savoye, M., Baker, J. S., Gerosa, J., Kleck, E., Patel, N. S., Sadler, L. S., Stults-Kolehmainen, M., Weinzimer, S. A., & Grey, M. (2019) Feasibility and safety of a group physical activity program for youth with type 1 diabetes. *Pediatric diabetes*. 20(4), 450-459.
7. Mezuk, B., Needham, B., **Joiner, K. L.**, Watkins, D.C. Stoddard, S., Burghard, S. & Link, B. (2021) What elephant? Pedagogical approaches to addressing stigma toward mental disorders in undergraduate public health education. *Pedagogy in health promotion*. 7(3)
8. **Joiner, K. L.**, Dejonckheere, M., Whittemore, R., & Grey, M. (2020) Perceptions and experiences of living with type 1 diabetes among Latino adolescents and limited English proficiency parents. *Research in nursing & health*. 43(3), 263-273.
9. Herman, W.H., **Joiner, K.**, Hurst, T., McEwen, L.N. (2021) The effectiveness of a proactive, three-level strategy to identify people with prediabetes in a large workforce with employer-sponsored health insurance. *Diabetes care*, 44(7), 1532-1539.
10. DeJonckheere, M., **Joiner, K.**, Ash, G., Savoye, M., Adams, M., Weinzimer, S.A., Sadler, L.S., Grey, M. (2021) Youth and parent perspectives on the acceptability of a group physical activity and coping intervention for adolescents with type 1 diabetes. *The science of diabetes self-Management and care*. 47(5), 367-381.
11. Hurst, T. E., McEwen, L. N., **Joiner, K. L.**, & Herman, W. H. (2021). Use of metformin following a population-level intervention to encourage people with pre-diabetes to enroll in the National Diabetes Prevention Program. *BMJ open diabetes research & care*, 9(1), e002468.
12. **Joiner, K. L.**, Adams, M. P., Lee, K. A., Piatt, G., & Davis, M. A. (2022). Perceived risk for diabetes among U.S. adults with undiagnosed prediabetes. *Preventive medicine*, 160, 107089.
13. **Joiner, K. L.**, McEwen, L. N., Hurst, T. E., Adams, M. P., & Herman, W. H. (2022). Domains from the health belief model predict enrollment in the National Diabetes Prevention Program among insured adults with prediabetes. *Journal of diabetes and its complications*, 36(7), 108220.
14. McEwen, L. N., Hurst, T. E., **Joiner, K. L.**, & Herman, W. H. (2022) Health beliefs associated with metformin use among insured adults with prediabetes. *Diabetes care*, 45 (10), 2282-2288.
15. **Joiner, K. L.**, Adams, M. P., Bayrakdar, A., & Speight J. (2022) A Spanish-language translation for the US of the Type 2 Diabetes Stigma Assessment Scale (DSAS-2 Spa-US) *Frontiers in clinical diabetes and healthcare*, 3, 73.
16. Herman, W. H., Villatoro, C., **Joiner, K. L.**, McEwen, L. N. (Under Review). Uptake, retention, and outcomes of the National Diabetes Prevention Program by enrollee characteristics and program type. *Diabetes Care*.
17. Herman, W. H., Villatoro, C., **Joiner, K. L.**, McEwen, L. N. (Under Review). Retention and real-world outcomes of enrollees and non-enrollees with prediabetes in the National Diabetes Prevention Program. *Journal of Diabetes and its Complications*.

Book chapters

1. Grey M., & **Joiner K. L.** (2020). Social level interventions: Enhancing peer support and coping in pediatric diabetes populations. In A. M. Delamater & D. G. Marrero (Eds.), *Behavioral Diabetes: Social-Ecological Perspectives for Pediatric and Adult Populations (1st ed.)*. (pp. 153-166). New York, NY: Springer.