University of Louisville (UofL)
College of Education and Human Development (CEHD)
Department of Health and Sport Sciences (HSS)
Student Activity Center – East (SAC-E) 105G, 2110 South Floyd Street, Louisville, KY 40292 kristi.king@louisville.edu
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University of Louisville Positions

July 2023-present, Professor July 2015-June 2023, Associate Professor (promotion July 1, 2015 and tenure July 1, 2016) August 2009-June 2015, Assistant Professor

- June 2015-present, College of Education and Human Development, Department of Health and Sport Sciences, Exercise Science and Exercise Physiology Program
- August 2009 June 2018, College of Education and Human Development, Department of Health and Sport Sciences, Community Health (MEd) and Health and Human Performance - Public Health Education (BS) Program (program is currently sunset)
- November 2017-December 2020, (Joint Appointment), School of Medicine, Division of Pediatric Endocrinology, Novak Center for Children's Health, Wendy Novak Diabetes Center

Professional Leadership, Fellowships and Awards - selected

- December 2023 present, Fellow, American College of Sports Medicine
- September 2022 June 2023, Leadership and Innovation in Academic Matters (LIAM)
 Fellow, University of Louisville
- 2022-2023, 2021-2022, 2020-2021, 2022-2023, Student Champion, University of Louisville
- June 2022 June 2023, Ascending Star Fellow, Executive Vice President for Research and Innovation, University of Louisville
- May 2022 December 2022, Walking College Fellow, America Walks
- July 2021-present, Health and Science Policy Committee, American College of Sports Medicine
- May 2021. Champions for Diversity Award, College of Education and Human Development, University of Louisville
- January 2017 present, Associate Editor, Clinical Applications, American College of Sports Medicine's (ACSM) Health & Fitness Journal
- August 2016 present, Commonwealth Scholar, Commonwealth Institute of Kentucky
- September 2011, Fellow, Physical Activity and Public Health Research, University of South Carolina Arnold School of Public Health and Centers for Disease Control and Prevention

Education

- December 2008, Doctor of Philosophy (PhD)
 - Health Education
 - Southern Illinois University Carbondale, Carbondale, IL
 - Predisposing, reinforcing, and enabling predictors of middle school children's after-school physical activity participation. (Doctoral dissertation). Retrieved from ProQuest Dissertations and Theses database. UMI Number 3342313.
- December 1999, Master of Science (MS)
 - o Health Promotion
 - University of Kentucky, Lexington, KY
- May 1997, Bachelor of Arts (BA)
 - Kinesiology Physical Education, Health Education, K-12
 - University of Kentucky, Lexington, KY

RESEARCH

Peer-Reviewed Publications

- Jaggers, J.R., King, K.M., McKay, T., Dyess, R., Thrasher, B.J., Wintergerst, K.A. (2023). Association Between Intensity Levels of Physical Activity and Glucose Variability Among Children and Adolescents with Type 1 Diabetes. *Int. J. Environ. Res. Public Health*, 20(2),1623. https://doi.org/10.3390/ijerph20021623
- 2. **King, K. M.,** McKay, T. E., Thrasher, B. J., & Wintergerst, K. A. (2022). VO2 max testing effect on blood glucose level in adolescents with type 1 diabetes mellitus. *International Journal of Environmental Research and Public Health, 19*(9), 5543. https://doi.org/10.3390/ijerph19095543
- 3. Hartson, K. R., Della, L. J., **King, K. M.,** Liu, S., *Newquist, P. N., & Rhodes, R. E. (2022). Application of the IDEAS framework in adapting a web-based physical activity intervention for young adult college students. [Special Issue: Use of Innovative Technologies in Health Behavior Research]. *Healthcare*, 10(4), 700. https://doi.org/10.3390/healthcare10040700
- Jaggers, J. R., McKay, T., King, K. M., Thrasher, B. J., & Wintergerst, K. A. (2021). Integration of Consumer-Based Activity Monitors into Clinical Practice for Children with Type 1
 Diabetes: A Feasibility Study. International Journal of Environmental Research and Public Health, 18(20), 10611. Retrieved from https://www.mdpi.com/1660-4601/18/20/10611
- 5. Hartson, K. R., **King, K. M.,** O'Neal, C., Brown, A. A., *Olajuyigbe, T., *Elmore, S., & Perez, A. (2021). Testing the effects of two field-to-fork programs on the nutritional outcomes of elementary school students from diverse and lower-income communities. *The Journal of School Nursing*, 10598405211036892. doi:10.1177/10598405211036892

^{*} Student at time of publication or presentation

- 6. **King, K. M.,** Jaggers, J. R., Della, L. J., McKay, T., Watson, S., *Kozerski, A. E., & Wintergerst, K. (2021). Association between physical activity and sport participation on hemoglobin A1c among children and adolescents with type 1 diabetes. *International Journal of Environmental Research and Public Health*, *18*(14), 7490, 1-10.
- 7. *O'Brien, I. T., *Kozerski A. E., *Gray, W. D., *Chen L., *Vargas, L. J., *McEnroe, C. B., *Vanhoover, A. C., **King, K. M.,** Pantalos, G. M. & Caruso, J. F. (2021). Use of Gloves to Examine Intermittent Palm Cooling's Impact on Rowing Ergometry. *Journal of Strength & Conditioning Research (Lippincott Williams & Wilkins), 35*(4), 931-940. doi:10.1519/jsc.0000000000003561 Use of gloves to examine intermittent palm cooling's impact on rowing ergometry workouts. *The Journal of Strength and Conditioning Research*.
- 8. Terson de Paleville, D., Harman, K., *Richards, E., Jaggers, J. R., & **King, K.** (2020). Physiology Understanding Week in a public middle school in Southern Indiana: exercise and health. *Advances in Physiology Education*, *44*(2), 254–261. https://doi-org.echo.louisville.edu/10.1152/advan.00198.2019
- Della, L. J., Ashlock, M. Z., Hartson, K. R., King, K. M., & Basta, T. B. (2020). Opposing Discourses Surrounding Type 2 Diabetes in Eastern Appalachian Kentucky. Family & Community Health, 43(3), 238–245. https://doiorg.echo.louisville.edu/10.1097/FCH.000000000000262
- Detmer, M. R., Kern, P., Jacobi-Vessels, J., & King, K. M. (2020). Intergenerational Music Therapy: Effects on Literacy, Physical Functioning, Self-Worth, and Interactions: Research. *Journal of Intergenerational Relationships*, 18(2), 175–195. https://doiorg.echo.louisville.edu/10.1080/15350770.2019.1670318
- 11. Jaggers, J. R., **King, K. M.,** Watson, S. E., & Wintergerst, K. A. (2019). Predicting Nocturnal Hypoglycemia with Measures of Physical Activity Intensity in Adolescent Athletes with Type 1 Diabetes. *Diabetes Technology & Therapeutics*, *21*(7), 406–408. https://doiorg.echo.louisville.edu/10.1089/dia.2019.0048
- 12. *Goodyear, C. & **King, K. M.** (2019). Can physical activity serve as a geographical and financially accessible treatment method for anorexia nervosa? *KAHPERD Journal*, *56*(2), 99-111.
- 13. *Owens, H., Polivka, B., Christian, B., **King, K. P. C.,** & Ridner, S. (2019). Mediating effect of sleep behaviors when predicting weight-related behaviors in nursing students. *Journal of the American Association of Nurse Practitioners*, *31*(5), 309–318. https://doiorg.echo.louisville.edu/10.1097/JXX.000000000000151
- 14. **King, K. M.,** *Rice, J. A., & Maki, I. (2018). Evaluation of a Rural Community's Approaches to Promoting Physical Activity. *American Journal of Health Studies*, *33*(4), 209-215.
- 15. *Estill, O. & **King, K. M.** (2018). Chronic pain and opioids: Can exercise be a prescription? *KAHPERD Journal*, †56(1), 17-23.
- 16. *Leslie, K.F., **King, K.M.**, Wilson, R.W., Gagne, P., & Jones, V.F. (2016). Parent perceptions of a child physical activity initiative in a rural community. *American Journal of Health Studies*, *31*(2), 103-110.

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^{*} Student at time of publication or presentation

- 17. **King, K. M.**, *Ling, J. (2015). Results of a 3-year, nutrition and physical activity intervention for children in rural, low-socioeconomic status elementary schools. *Health Education Research*, *30*(4), 647-659.
- 18. **King, K. M.,** *Rice, J., Steinbock, S., Reno-Weber, B., *Okpokho, I., Pile, A., & *Carrico, K. (2015). Kentucky Teen Institute: Results of a 1-year, health advocacy training intervention for youth. *Health Promotion Practice*, *16*(6), 885-896.
- 19. *Ling, J., **King, K. M.**, & Hall, L. (2015). Measuring physical activity of elementary school children with unsealed pedometers: Compliance, reliability, and reactivity. *Journal of Nursing Measurement*, 23(2), 271-286.
- 20. *Moneyhan, T., Belenky, S., & **King, K. M.** (2014). Health advocacy intervention for youth: A case study of Metro Youth Advocates. *KAHPERD Journal*, *52*(1), 17-25.
- 21. *Ling, J., **King, K. M.**, Speck, B. J., Kim, S. H., & Wu, D. (2014). Preliminary assessment of a school-based healthy lifestyle intervention among rural children. *Journal of School Health*, 84(4), 247-255.
- 22. Della, L. J., **King, K. M.**, & *Ha, J. (2013). Psychometric properties of a prediabetes instrument to assess perceived susceptibility and perceived severity in Appalachians. *Journal of Nursing Measurement*, *21*(2), 210-223
- 23. **King, K. M.**, *Ling, J., Ridner, S. L., Jacks, D., Newton, K., & Topp, R. V. (2013). Fit into College II: Physical activity and nutrition behavior effectiveness and programming recommendations. *Recreational Sports Journal*, *37*(1), 29-41.
- 24. *Todd, A. J., *Rice, J. A., & **King, K. M.** (2013). Meade Activity Center: Increasing physical activity opportunities for rural, low-income children. *KAHPERD Journal*, *51*(1), 65-72.
- 25. *Trentham, B., **King, K. M.,** Adkins, S., & Larimore, K. (2012). Increasing family and community involvement in a rural, community-based, physical activity intervention: Planning a 5k to promote awareness for the need for physical activity. *KAHPERD Journal*, *49*(2), 24-31.
- 26. *Ha, J., **King, K. M.**, & *Naeger, D. J. (2011). The impact of burnout on work outcomes among South Korean physical education teachers. *Journal of Sport Behavior*, *34*(4), 343-357.
- 27. **King, K. M.**, Ogletree, R. J., Fetro, J., Brown, S. L., & Partridge, J. (2011). Predisposing, reinforcing, and enabling predictors of middle school children's after-school physical activity participation. *American Journal of Health Education*, 42(3), 142-153.
- 28. Blunt, G. & **King, K. M.** (2011). Developing a fitness center based self-guided instructional program using MP4 player technology. *Recreational Sports Journal*, *35*, 61-68.
- 29. Partridge, J., **King, K. M.**, & Bien, W. (2011). Perceptions of heart rate monitor use in high school physical education classes. *The Physical Educator*, *68*(1), 30-43.
- 30. Stellino, M. B., Sinclair, C. D., Partridge, J. A., & **King, K. M.** (2010). Differences in children's recess physical activity: recess activity of the week intervention. *Journal of School Health*, 80(9), 436-444.
- 31. **King, K. M.** (2010). Utilizing the School Health Index to foster university and community engagement. *Journal of Health Education Teaching, 1*(1), 1-8.

^{*} Student at time of publication or presentation

- 32. Blunt, G. & **King, K. M.** (2010). Health and exercise professionals' knowledge, attitudes, and behaviors regarding dietary supplement usage. *Kentucky Association for Health, Physical Education, Recreation and Dance (KAHPERD) Journal, 48*(1), 14-18.
- 33. Heesch, K. C., Dinger, M. K., *McClary, K. R., & *Rice, K. R. (2005). Reaction of women to a minimal contact pedometer-based intervention: A qualitative study. *Women & Health*, 41(2), 97-116.
- 34. Dinger, M. K., Heesch, K. C., & *McClary, K. R. (2005). Feasibility of a minimal contact intervention to promote walking among insufficiently active women. *American Journal of Health Promotion*, 20(1), 2-6.

Editor-Reviewed Publications

- 1. Hancock, M., Pitcock, B. & **King, K. M.** (accepted). Inclusive programs, places and policies for LGBTQ+ youth. *ACSM's Health & Fitness Journal*.
- 2. Caruso, J. F., **King, K. M.** & Jaggers, J. R. (2023). Exertional heat illness prevention: Current cooling strategies and promising innovations. *ACSM's Health & Fitness Journal*, *27*(6):46-50
- 3. Jaggers, J. R., *Wilde, P., *Campbell, J. E. & **King, K. M.** (2023). High intensity interval training (HIIT) for people living with human immunodeficiency virus (PLWH). *ACSM's Health & Fitness Journal*, *27*(4), 77-81.
- 4. Della, L. J., *Reitenga, A. & **King, K. M.** (2023). Communication strategies and resources for health and fitness professionals to minimize diabetes-related social stigma. *ACSM's Health & Fitness Journal*, *27*(2), 54-58.
- 5. Gonzalez, G. B., Herd, A. & **King, K. M.** (2022). Using motivational interviewing to help clients achieve their health and fitness goals. *ACSM's Health & Fitness Journal*, *26*(6), 51-55.
- 6. **King, K. M.** & Barnes, B. (2022). Walking prescription: Understanding social determinants of health. *ACSM's Health & Fitness Journal*, *26*(4), 47-52.
- 7. Poole, M. & **King, K. M.** (2022). Science and technical writing for health and fitness professionals. *ACSM's Health & Fitness Journal*, *26*(2), 57-60.
- 8. **King, K. M.,** Gonzalez, G., Hartson, K. R., & *Wright, A. (2021). Physical activity promotion and support: Meeting caregivers' unique needs. *ACSM's Health & Fitness Journal*, 25(6), 55-60.
- 9. **King, K. M.,** Della, L. J., Eckler, S. T., & *Mullis, L. (2021). Promoting physical activity through health communications campaigns. *ACSM's Health & Fitness Journal*, *25*(4), 45-50.
- 10. **King, K. M.,** Gonzalez, G. B., & Mitchell, A. M. (2021). Strategies for Implementing Mindfulness and Mindful Eating into Health and Fitness Professionals' Practice. *ACSM's Health & Fitness Journal*, 25(2), 43-47. doi:10.1249/FIT.00000000000000649
- 11. **King, K. M.,** Hartson, K., Della, L. J., & Terson de Paleville, D. (2020). Promoting physical activity during the COVID-19 pandemic. *ACSM's Health & Fitness Journal*, *24*(6), 43–47. https://doi-org.echo.louisville.edu/10.1249/FIT.000000000000616
- 12. **King, K. M.,** Pierce, G., Folsom, L., Cessna, W., Jaggers, J. R., & Wintergerst, K. A. (2020). Championing whole-food and plant-based diets: The role of the health and fitness professional. *ACSM's Health & Fitness Journal*, *24*(4), 50–54.

- 13. **King, K. M.,** & Hartson, K. R. (2020). Using a Health Promotion Program Planning Model to Promote Physical Activity and Exercise. *ACSM's Health & Fitness Journal*, *24*(2), 43–48. https://doi-org.echo.louisville.edu/10.1249/FIT.00000000000055
- 14. **King, K. M.,** Hartson, K., & Della, L. (2019). Strategies to Support Physical Activity for Parents and Caregivers of Young Children. *ACSM's Health & Fitness Journal*, *23*(6), 63–67. https://doi-org.echo.louisville.edu/10.1249/FIT.000000000000530
- 15. **King, K. M.,** Jaggers, J. R., & Wintergerst, K. (2019). Strategies for Partnering with Health Care Settings to Increase Physical Activity Promotion. *ACSM's Health & Fitness Journal*, 23(4), 40–43. https://doi-org.echo.louisville.edu/10.1249/FIT.0000000000000486
- 16. **King, K. M.,** & *Estill, O. (2019). Exercise as a Treatment for Chronic Pain. *ACSM's Health & Fitness Journal*, 23(2), 36–40. https://doi-org.echo.louisville.edu/10.1249/FIT.000000000000461
- 17. *Day, A., *Day, M., Terson de Paleville, D., & **King, K. M.** (2018). Strategies for implementing safe and effective yoga programs. *ACSM's Health & Fitness Journal*, *22*(6), 1-5.
- 18. **King, K. M.** & Gonzalez, G. (2018). Physical activity and ecological models. *ACSM's Health & Fitness Journal*, 22(4), 29-32.
- 19. **King, K. M.** & Terson de Paleville, D. (2018). Partnering with schools to implement physical activity interventions. *ACSM's Health & Fitness Journal*, 22(2), 38-41.
- 20. Jaggers, J. R. & **King, K. M.** (2017). Strategies for increasing physical activity and healthy lifestyles for the individual with Human Immunodeficiency Virus. *ACSM's Health & Fitness Journal*, *21*(4), 42-45.
- 21. **King, K. M.** (2017). Advocacy and the health and fitness professional. *ACSM's Health & Fitness Journal*, *21*(2), 33-36.
- 22. **King, K. M.,** & Swank, A. (2015). Physical activity and fitness testing and prescription for children. *ACSM's Health & Fitness Journal, 19*(4), 39-41.

Manuscripts in Review

1. Hartson, K. R., Della, L., **King, K. M.,** Liu, S., *Chatman, J. M., & Rhodes, R. E. (in review). A web-based intervention for insufficiently active college students: Feasibility and preliminary efficacy.

Peer-Reviewed Published Abstracts and Conference Proceedings

- 1. *Fish, J., Castillo, C., Jaggers, J. R., **King, K. M.** & Rouffet, D. (submitted). Relationship between intentional and non-intentional muscle activation during assisted leg cycling after complete spinal cord injury. Oral presentation at Graduate Student Regional Research Conference, Louisville, KY.
- 2. *Frye, C. E., **King, K. M.,** Sketch, A. E., Jaggers, J. R., Hartson, K. R., *Olajuyigbe, T., Thrasher, B. & Wintergerst, K. (submitted). Adolescents with T1D and the relationship between fitness, physical activity, hemoglobin A1c, and motor proficiency. Oral presentation at Graduate Student Regional Research Conference, Louisville, KY.

3.

^{*} Student at time of publication or presentation

- 4. *Frye, C. E., **King, K. M.,** Sketch, A. E., Jaggers, J. R., Hartson, K. R., *Olajuyigbe, T., Thrasher, B. & Wintergerst, K. (submitted). Relationships between fitness, physical activity, hemoglobin a1c, and motor proficiency in adolescents with T1D.
- 5. *Fish, J., Castillo, C., Jaggers, J. R., **King, K. M.** & Rouffet, D. (submitted). Effect of supraspinal input on muscle activation during assisted leg cycling after complete spinal cord injury.
- 6. *Lifson, R. M. M., Rimer, E., **King, K.** & Stamatis, A. (submitted). GPS external load metric data and game performance in NCAA division I women's lacrosse athletes.
- 7. *Sparks, M., Rimer, E., **King, K.** & Stamatis, A. (submitted). Performance metrics and game outcomes in division I women's soccer: a sport analytics case study.
- 8. **King, K. M.,** Jaggers, J., R., *Frye, C., McKay, T. E., Sketch, A. E., Watson, S., Thrasher, B. J., & Wintergerst, K. A. (2023). Sociodemographic characteristics and program compliance of children newly diagnosed with type 1 diabetes participating in a clinical sports medicine program. *Medicine & Science in Sport & Exercise*.
- 9. **King, K. M.,** Jaggers, J. R., McKay, T. E., *Vota, M., Thrasher, B. J., & Wintergerst, K. A. (2022). Sport participation differences among children, youth and young adults with type 1 diabetes. *Medicine & Science in Sport & Exercise*, *54*(Supplement).
- 10. Jaggers, J. R., **King, K. M.,** McKay, T. E., *Lawrence, K., Thrasher, B. J., & Wintergerst, K. A. (2022). Preliminary results of a sports medicine program on hbA1c for patients managing type 1 diabetes. *Medicine & Science in Sport & Exercise*, *54*(Supplement).
- 11. McKay, T. E., **King, K. M.,** Jaggers, J. R., *Dichiara, E. J., Thrasher, B. J., & Wintergerst, K. A. (2022). Gender differences in sport and physical activity participation in children with type 1 diabetes. *Medicine & Science in Sport & Exercise*, *54*(Supplement).
- 12. Hartson, K.R., **King, K.M.,** Della, L., Liu, S., & Rhodes, R.E. (2022). Feasibility and preliminary efficacy of a web-based intervention for insufficiently active college students. *Medicine & Science in Sport & Exercise*, *54*(Supplement).
- 13. **King, K.,** Thrasher, B. J., McKay, T. E., & Wintergerst, K. A. (2021). Glucose level recommendations for Vo_2 max exercise testing in adolescents with type 1 diabetes. *Diabetes, 70*, N.PAG.
- 14. **King, K. M.,** McKay, T. E., Thrasher, B. J., & Wintergerst, K. A. (2021). VO2 max testing effect on blood glucose level in adolescents with type 1 diabetes. *Medicine & Science in Sport & Exercise*, *53*, 446.
- 15. Jaggers, J.R., **King, K.,** McKay, T.E., Dyess, R.J., & Wintergerst, K.A. (2020). Impact of Activity Intensity on Glucose Variability among Adolescents with Type 1 Diabetes. *Diabetes*, *69*, N.PAG.
- 16. *Elmore, S., Brown, A., **King, K.**, Hartson, K., O'Neal, C. & Perez, A. (2020). Centering youth voices in evaluation through photovoice: Examining the Food Literacy Project. *Journal of the Academy of Nutrition & Dietetics, 120,* A76.
- 17. Perez, A., Brown, A., *Elmore, S., Hartson, K., O'Neal, C., & **King, K.** (2020). Nourishing food literacy, community health, and sense of place in Louisville, KY. *Journal of Nutrition Education and Behavior*, *52*(7), S74-S74. doi:10.1016/j.jneb.2020.04.170

- 18. **King, K. M.,** Jaggers, J. R., McKay, T., & Wintergerst, K. (2020). Hemoglobin A1c, physical activity, and sport participation among children with Type 1 Diabetes. *Medicine & Science in Sport & Exercise*, *52*(5 Supplement).
- 19. Jaggers, J., **King, K. M.**, McKay, T., & Wintergerst, K. (2020). Association between physical activity intensity and glucose variability among athletes with type 1 diabetes. *Medicine & Science in Sport & Exercise*, *52*(5 Supplement).
- 20. Jaggers, J. R., King, K., M., & Wintergerst, K. A. (2019). Nocturnal hypoglycemia incidents following moderate and vigorous physical activity in athletes with Type 1 Diabetes. Medicine & Science in Sports & Exercise, 51.5S.
- 21. Detmer, M. R., Kern, P., Jacobi-Vessels, J, & **King, K. M.** (2017). Intergenerational music therapy: Bridging the generational gap through community-based music making. Proceedings of the 15th Annual World Congress of Music Therapy. *Music Therapy Today*, 13(1), 219-220. Retrieved from http://musictherapytoday.wfmt.info.
- 22. *Quenichet, K., *Antonini, A., *Iacono, T., & **King, K. M.** (2017). The Community Engagement Academy: A community-campus partnership project to improve community health and academic use of a local park. *KAHPERD Journal*, 54(2), 58.
- 23. *Ling, J., **King, K.**, Speck, B., Wu, D., & Kim, S. (2013). Preliminary analysis of a school-based healthy lifestyle program among rural children: Project BALANCE. *Annals of Behavioral Medicine*, 45, s28.
- 24. **King, K. M.** & *Krawiec, K. (2013). Rural elementary school strategies to promote outdoor physical activity abstract. *KAHPERD Journal*, *50*(2), 46.
- 25. **King, K. M.**, *Wooten-Burnett, S., Larimore, K., & *Ha, J. (2012). Multi-site, physical activity and nutrition interventions for rural, low-socioeconomic children. *Research Quarterly in Exercise and Sport*, 83(Supplement), A17-18.
- 26. **King, K. M.**, *Fitzpatrick, S., *Maddix, C., & *Stambaugh, H. (2009, November). *Applying the CDC's School Health Index*. Proceedings of the Kentucky Association for Health, Physical Education, Recreation, & Dance (KAHPERD), Lexington, KY.
- 27. Blunt, G. & **King, K. M.** (2008, November). *Health and exercise professionals' knowledge, attitudes, and behaviors regarding dietary supplement usage*. Proceedings of the Kentucky Association for Health, Physical Education, Recreation and Dance (KAHPERD), Louisville, KY.
- 28. Chen, S. & **King, K. M.** (2008, October). *Establishing and monitoring an inspirational teaching philosophy: TEACHING, How to BE A MVP*. Proceedings of the Tennessee Association for Health, Physical Education, Recreation and Dance (TAHPERD.
- 29. Bien, W., Partridge, J. A., **King, K. R. M.**, Anton, P. M. & Boyer, M. (2007). Impact of technology-enhanced curriculum on high school students' physical activity participation. *Research Quarterly in Exercise and Sport, 78*(Supplement), A50-51.

Manuscripts in Preparation

- 1. **King, K. M.**, Brown, A., Della, L. J., Hartson, K., & O'Neal, C., *Elmore, S. Capacity building and community organizing around healthy nutrition and farming interventions
- 2. **King, K. M.,** Jaggers, J. R., Thrasher, B. J., & Wintergerst, K. A. Age and Gender differences in children with type 1 diabetes mellitus.
- 3. *Maguire, K. F., *Wydotis, M., *Vasudevan, K., King, K. M. & Caruso, J. Multiple sclerosis.

- 4. Gonzalez, G., Molarani, M. & King, K. M. Menopause.
- 5. King, K. M., *Gerbine, S., *Hutsonpillar, G., & Hall, A. Active transportation.
- 6. *Barito, L., **King, K. M.** & Rouffet, D. Hypermobility, ADHD and Autism: The research and recommendations health and fitness professionals need to know
- 7. **King, K. M.,** Berger, C. & Ward, M. Health and science policy: What are policies and how do they affect health and fitness professionals?
- 8. **King, K. M.** & Watson, S. Impact of Environment on Glycemic Control in Youth with type 1 diabetes
- 9. Jaggers, J., R., **King, K. M.,** McKay, T., Dyess, R., Thrasher, B. & Wintergerst, K. A. Association between intensity levels of physical activity and glucose variability among adolescents with type 1 diabetes.
- 10. **King, K. M.,** McKay, T. E., Thrasher, B. J., Jaggers, J. R. & Wintergerst, K. A. Sports medicine compliance in children with newly onset type 1 diabetes

Book Chapters

- 1. **King, K. M. &** Jaggers, J. R. (accepted). Exercise interventions for pain management in older adults. In G. M. Sullivan & A. K. Pomidor (Ed.). *Exercise for Aging Adults: A Guide for Practitioners, 2nd edition.* Switzerland: Springer International Publishing.
- 2. **King, K. M.** & Della, L. J. (2023). The health benefits of physical activity. In M. P. Bayles (Ed). *ACSM's exercise testing and prescription, 2nd edition*. Philadelphia: Wolters Kluwer.
- 3. **King, K. M.** & Hartson, K. (2021). Understanding physical activity and exercise. In Gordon, B. (Ed.). *ACSM's Resources for the Exercise Physiologist, 3rd edition.* (pp. 2-28). Philadelphia: Wolters Kluwer.
- King, K. M. (2018). The health benefits of physical activity. In M. P. Bayles &
 A. M. Swank (Eds). ACSM's exercise testing and prescription (pp. 2-18). Philadelphia: Wolters Kluwer.

Technical and Evaluation Reports

- 1. Hartson, K., Della, L., & **King, K.** (2022). A feasibility study of a web-based physical activity program for university students: Final report for Sigma Foundation for Nursing. Sigma Repository. Retrieved from https://sigma.nursingrepository.org/handle/10755/22422
- 2. Brown, A., **King, K.,** *Elmore, S., O'Neal, C., & Hartson, K. (2020). *Final evaluation: Nourishing food literacy, community health and sense of place in Louisville, Kentucky.* Presented to Food Literacy Project, Inc., Louisville, KY for Food and Agriculture Service Learning Implementation Project (FASIP) funding from United States Department of Agriculture (USDA), Washington, DC.
- 3. Brown, A., **King, K.,** *Elmore, S., O'Neal, C., & Hartson, K. (2019). *Process evaluation: Nourishing food literacy, community health and sense of place in Louisville, Kentucky.* Presented to Food Literacy Project, Inc., Louisville, KY for Food and Agriculture Service Learning Implementation Project (FASIP) funding from United States Department of Agriculture (USDA), Washington, DC.

^{*} Student at time of publication or presentation

- **4.** Terson de Paleville, D., Immekus, J. & **King, K. M.** (2017). *Annual report of the 2017 Cooperative Consortium for Transdisciplinary Social Justice Research*. For Incorporation of Minds in Motion in a Local Spanish-Immersion Elementary School. University of Louisville.
- 5. **King, K. M.** & *Antonini, A., *Pitchford, J., *Rose, S., *White, A., *Iocono, T., & *White, R. (2016). *Evaluation Report of Metro Youth Advocates*. Presented to Kentucky YMCA Youth Association, Frankfort, KY.
- 6. **King, K. M.** & Choi, N. (2015). *Evaluation of the Y5210 intervention.* Presented to Greater Louisville YMCA, Louisville, KY.
- 7. **King, K. M.** & *Rice, J. (2014). *Evaluation Report of Kentucky Teen Institute*. Presented to Kentucky YMCA Youth Association, Frankfort, KY.
- 8. **King, K. M.** & *Rice, J. (2014). *Final Report (3rd Year) of Meade Activity Center Project.*Presented to Meade Activity Center, Inc.; Foundation for a Healthy Kentucky (Kentucky Healthy Futures Initiative); JBS Evaluation; and Corporation for National and Community Service (Social Innovation Fund), Washington, D.C.
- 9. **King, K. M.** (2014). Final Report (4th Year) of Project BALANCE: Beneficial Activity Levels and Nutritional Choices Everyday. Ohio Valley Educational Cooperative, Kentucky, Year 4 Annual Report of Government Performance and Report Act (GPRA) Performance Measures for the Carol M. White Physical Education Program (PEP) Fiscal Year 2010 Grantee. Presented to the Ohio Valley Educational Cooperative for the United States Department of Education's Office of Safe and Drug Free Schools, Washington, D.C.
- 10. **King, K. M.** & *Rice, J. (2013). *Annual Report (2nd Year) of Meade Activity Center Project.*Meade Activity Center, Kentucky. Presented to Meade Activity Center, Inc.; Foundation for a Healthy Kentucky (Kentucky Healthy Futures Initiative); JBS Evaluation; and Corporation for National and Community Service (Social Innovation Fund), Washington, D.C.
- 11. **King, K. M.,** *Rice, J. & *Carrico, K. (2013). *Annual Report (3rd Year) of Project BALANCE: Beneficial Activity Levels and Nutritional Choices Everyday.* Ohio Valley Educational Cooperative, Kentucky Year 3 Annual Report of Government Performance and Report Act (GPRA) Performance Measures for the Carol M. White Physical Education Program (PEP) Fiscal Year 2010 Grantee. Presented to the Ohio Valley Educational Cooperative for the United States Department of Education's Office of Safe and Drug Free Schools, Washington, D.C.
- 12. **King, K. M.** (2012). *Annual Report (2nd Year) of Project BALANCE: Beneficial Activity Levels and Nutritional Choices Everyday.* Ohio Valley Educational Cooperative, Kentucky Year 2 Annual Report of Government Performance and Report Act (GPRA) Performance Measures for the Carol M. White Physical Education Program (PEP) Fiscal Year 2010 Grantee. Presented to Ohio Valley Educational Cooperative for the United States Department of Education's Office of Safe and Drug Free Schools, Washington, D.C.
- 13. **King, K. M.** (2012). *Annual Report (1st Year) of Meade Activity Center Project.* Meade Activity Center, Kentucky. Presented to Meade Activity Center, Inc.; Foundation for a Healthy Kentucky (Kentucky Healthy Futures Initiative); JBS Evaluation; and Corporation for National and Community Service (Social Innovation Fund), Washington, D.C.
- 14. **King, K. M.** (2011). *Annual Report (1st Year) of Project BALANCE: Beneficial Activity Levels and Nutritional Choices Everyday.* Ohio Valley Educational Cooperative, Kentucky Baseline

- and Year 1 Annual Report of Government Performance and Report Act (GPRA) Performance Measures for the Carol M. White Physical Education Program (PEP) Fiscal Year 2010 Grantee. Presented to Ohio Valley Educational Cooperative for the United States Department of Education's Office of Safe and Drug Free Schools, Washington, D.C.
- 15. **King, K. M.** (2011). *Annual Report of the 2010 Nystrand-Offut Scholar.* For Health and Academics. University of Louisville, College of Education and Human Development's Nystrand Center of Excellence in Education.

Public Health and Patient Education Publications

- 1. Kentucky Inclusive Health Collaborative Physical Activity for Children (2021). Public health education publication. Available at https://www.wellness4ky.org/resource/physical-activity-for-children/.
 - a. Role: Lead developer of a 5-person, interdisciplinary panel of experts
- 2. American College of Sports Medicine Exercise is Medicine. (2019). *Being active when you have prediabetes*. Rx for Health Series. Patient education publication. Available at https://www.exerciseismedicine.org/support_page.php/rx-for-health-series/.
 - a. Role: Lead developer of a 5-person panel of experts

Peer-Reviewed Presentations

- 1. Della, L. J., *Hayes, B., Smith-Jones, S. E. & King, K. M. (accepted, March 2024). Connecting Food Insecure College Students to a Campus-based Food Pantry: Developing Data-Informed Communication Strategies. Paper presented at 2024 Kentucky Conference on Health Communication in Lexington, KY.
- 2. Ward, J., Hums, M., Hancock, M., King, K., Ingle, K., & Damon, Z. (accepted). Bouncing forward: A phenomenological exploration into team sports perceived impact on resilience in military veterans living with PTSD. Oral presentation at North American Society for Sport Management, Minneapolis, MN.
- 3. *Frye, C. E., **King, K. M.,** Sketch, A. E., Jaggers, J. R., Hartson, K. R., *Olajuyigbe, T., Thrasher, B. & Wintergerst, K. (submitted). Adolescents with T1D and the relationship between fitness, physical activity, hemoglobin A1c, and motor proficiency. Oral presentation at Graduate Student Regional Research Conference, Louisville, KY.
- 4. *Frye, C. E., **King, K. M.,** Sketch, A. E., Jaggers, J. R., Hartson, K. R., *Olajuyigbe, T., Thrasher, B. & Wintergerst, K. (submitted). Relationships between fitness, physical activity, hemoglobin a1c, and motor proficiency in adolescents with T1D. Poster presentation at 2024 American College of Sports Medicine Meeting and World Congresses, Boston, MA.
- 5. *Fish, J., Castillo, C., Jaggers, J. R., **King, K. M.** & Rouffet, D. (submitted). Effect of supraspinal input on muscle activation during assisted leg cycling after complete spinal cord injury. Poster presentation at 2024 American College of Sports Medicine Meeting and World Congresses, Boston, MA.
- 6. *Lifson, R. M. M., Rimer, E., **King, K.** & Stamatis, A. (submitted). GPS external load metric data and game performance in NCAA division I women's lacrosse athletes. Poster presentation at 2024 American College of Sports Medicine Meeting and World Congresses, Boston, MA.

- 7. *Sparks, M., Rimer, E., **King, K.** & Stamatis, A. (submitted). Performance metrics and game outcomes in division I women's soccer: a sport analytics case study. Poster presentation at 2024 American College of Sports Medicine Meeting and World Congresses, Boston, MA.
- 8. *Hayes, B., Della, L. J., Smith-Jones, S. E. & **King, K. M.** (2023). Factors associated with food pantry use on campus & outgoing communication recommendations for increasing awareness among students. 2023 Tennessee Communication Association/Kentucky Communication Association conference, Tennessee.
- 9. *Frye, C., **King, K. M.,** Jaggers, J., R., McKay, T. E., Sketch, A. E., Watson, S., Thrasher, B. J., & Wintergerst, K. A. (2023). Children with recent type 1 diabetes diagnoses enrolled in a clinical sports medicine program: Program compliance and sociodemographic characteristics. Oral presentation for Spring Research Conference, Cincinnati, OH.
- 10. *Frye, C., **King, K. M.,** Jaggers, J., R., McKay, T. E., Sketch, A. E., Watson, S., Thrasher, B. J., & Wintergerst, K. A. (2023). Program compliance and demographic characteristics of children with recent type 1 diabetes diagnoses enrolled in a clinical sports medicine program. Oral presentation at the Graduate Student Regional Research Conference, Louisville, KY.
- 11. **King, K. M.,** Jaggers, J., R., *Frye, C., McKay, T. E., Sketch, A. E., Watson, S., Thrasher, B. J., & Wintergerst, K. A. (June 1, 2023). Sociodemographic characteristics and program compliance of children newly diagnosed with type 1 diabetes participating in a clinical sports medicine program. Poster presentation at the 2023 Annual American College of Sports Medicine Meeting and World Congresses, Denver, CO.
- 12. **King, K. M.,** Jaggers, J., R., McKay, T. E., Thrasher, B. J., *Vota, M., & Wintergerst, K. A. (May 31-June 4, 2022). Sport participation differences among children, youth and young adults with type 1 diabetes. Poster presentation at the 2022 Annual American College of Sports Medicine Meeting and World Congresses, San Diego, CA.
- 13. Jaggers, J. R., **King, K. M.,** McKay, T. E., Thrasher, B. J., *Lawrence, K., & Wintergerst, K. A. (May 31 June 4, 2022). Preliminary results of a sports medicine program on HbA1c for patients managing Type 1 Diabetes. Poster presentation at the 2022 Annual American College of Sports Medicine Meeting and World Congresses, San Diego, CA.
- 14. McKay, T. E., **King, K. M.,** Jaggers, J. R., Thrasher, B. J., *Dichiara, E. J., & Wintergerst, K. A. (May 31 June 4, 2022). Gender differences in sport and physical activity participation in children with Type 1 diabetes. Poster presentation at the 2022 Annual American College of Sports Medicine Meeting and World Congresses, San Diego, CA.
- 15. Hartson, K.R., **King, K.M.,** Della, L., Liu, S., & Rhodes, R.E. (May 31 June 4, 2022). Feasibility and preliminary efficacy of a web-based intervention for insufficiently active college students. Poster presentation at the 2022 Annual American College of Sports Medicine Meeting and World Congresses, San Diego, CA.
- 16. Hartson, K. R., Della, L., & King, K. (March 30 April 2, 2022). What do college students prefer in a web-based physical activity intervention? Lessons learned from participant interviews during development and pilot testing. Poster presentation at the Midwest Nursing Research Society 46th Annual Research Conference 2022, Schaumburg, IL.
- 17. *Dichiara, E. J., **King, K. M.,** McKay, T. E., Jaggers, J. R., Thrasher, B. J., & Wintergerst, K. A. (March 24-25, 2022). Gender differences in sport and physical activity participation in

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- children with Type 1 diabetes. Oral presentation at the Graduate Student Regional Research Conference, Louisville, KY.
- 18. *Ford, N., *Osezua, V., *Elmore, S., Brown, A., **King, K.,** Hartson, K., O'Neal, C., & Perez, A. (Oct. 24-27, 2021). Training youth in food justice and advocacy: Lessons learned from the youth community agriculture program. 2021 Annual Meeting and Expo. American Public Health Association.
- 19. Hartson, K. R., **King, K.,** O'Neal, C., Brown, A., *Elmore, S., & Perez, A. (June 10-12, 2021). Farm-based education is associated with increased vegetable intake and knowledge of healthy recipes among elementary students. 2021 Association of Community Health Nurse Educators Annual Institute, Alexandria, VA.
- 20. **King, K.,** Thrasher, B. J., McKay, T. E., & Wintergerst, K. A. (2021). Glucose level recommendations for Vo₂ max exercise testing in adolescents with type 1 diabetes. American Diabetes Association, 80th Scientific Sessions, Chicago, IL.
- 21. **King, K. M.,** McKay, T. E., Thrasher, B. J., & Wintergerst, K. A. (2021). VO2 max testing effect on blood glucose level in adolescents with type 1 diabetes. American College of Sports Medicine.
- **22.** Jaggers, J., Dyess, R., **King, K. M.**, McKay, T., & Wintergerst, K. (June 12-16, 2020) *Intensity of activity and its impact on glucose variability among adolescents with type 1 diabetes*. American Diabetes Association, 80th Scientific Sessions, Chicago, IL
- **23.** *Elmore, S., Brown, A., **King, K.,** Hartson, K., O'Neal, C., & Perez, A. (October, 2020). Centering youth voices in evaluation through photovoice: Examining the food literacy project. Abstract proposal submitted to American Public Association's (APHA) 2020 Annual Meeting and Expo, San Francisco, CA.
- 24. *Elmore, S., Brown, K, **King, K.,** O'Neal, C., Perez. A. (2020). Centering youth voices in evaluation through photovoice: Examining the Food Literacy Project. Academy of Nutrition and Dietetics conference.
- 25. Perez, A., Hartson, K., Brown, A., *Elmore, S., O'Neal, C., & **King, K.** (2020). *Nourishing food literacy, community health and sense of place in Louisville, Kentucky*. 53rd Annual Conference of the Society for Nutrition Education and Behavior, San Diego, CA.
- **26.** King, K. M., Jaggers, J. R., McKay, T., *Kozerski, A., & Wintergerst, K. (May 2020). Hemoglobin A1c, physical activity, and sport participation among children with Type 1 Diabetes. American College of Sports Medicine' 67th Annual Meeting, San Francisco, CA.
- **27.** Jaggers, J., **King, K. M.**, McKay, T., & Wintergerst, K. (May 2020). *Association between physical activity intensity and glucose variability among athletes with type 1 diabetes*. American College of Sports Medicine' 67th Annual Meeting, San Francisco, CA.
- 28. Seton, M., Della, L. J., Ashlock, M. Z., *McDaniels, K., Basta, T. B., Hartson, K. R., & King, K. M. (April 2020). *Conversations with diabetes educator in Appalachia: Experiences, insights, and visions.* Kentucky Conference on Health Communication.
- 29. *Black, C., Jaggers, J., **King, K.,** McKay, T., & Wintergerst, K. (February 27, 2020). Dietary trends in adolescents with type 1 diabetes. Oral presentation for Graduate Student Regional Research Conference (GSRRC), Louisville, KY.

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- 30. *Wright, A., **King, K.,** Jaggers, J., McKay, T., & Wintergerst, K. (February 28, 2020). *Physical activity and sport participation behaviors in children with type 1 diabetes.* Oral presentation for Graduate Student Regional Research Conference (GSRRC), Louisville, KY.
- 31. **King, K. M.**, Jaggers, J. R., & Wintergerst, K. (February 2020). *Inclusion of clinical exercise physiologists into clinical practice & other strategies for partnering with healthcare settings*. Oral presentation at Southeast American College of Sports Medicine Annual Meeting in Jacksonville, FL.
- 32. Terson de Paleville, D., **King, K.,** *Richards, E., Harman, K., and Jaggers, J. (April, 2019). *Physical Activity, Cardiovascular Fitness Levels and Strategies to Increase Daily Energy Expenditure in Middle School Age students*. Experimental Biology. Orlando, FL.
- **33.** Jaggers, J., **King, K. M.,** & Wintergerst, K. (2019, May). Nocturnal Hypoglycemia Incidents Following Moderate and Vigorous Physical Activity in Athletes with Type 1 Diabetes. American College of Sports Medicine' 66th Annual Meeting, Orlando, FL.
- 34. *Goodyear, C., Jaggers, J. R., **King, K., M.,** McKay, T., & Wintergerst. K. A. (2019, March). Testing the Feasibility of Incorporating Accelerometers to Improve Diabetes Management. Oral presentation for Spring Research Conference, Lexington, KY.
- 35. *Kozerski, A., **King, K. M.,** Jaggers, J.R., McKay, T.E., & Wintergerst, K. (2019, March). Preliminary analysis of Hemoglobin A1c (HbA1c) levels and Sport Participation in Children with Type 1 Diabetes (T1D). Oral presentation for Spring Research Conference, Lexington, KY.
- 36. *Kozerski, A., **King, K. M.,** Jaggers, J.R., McKay, T.E., & Wintergerst, K. (2019, February). Hemoglobin A1c (HbA1c) levels and Sport Participation in Children with Type 1 Diabetes (T1D). Poster presentation for Graduate Student Regional Research Conference (GSRRC), Louisville, KY.
- 37. *Kozerski, A., Jaggers, **King, K. M.,** & Wintergerst, K. (2019, February). *High school softball player with type 1 diabetes 72-hour glucose response: A case study*. Poster presentation for Southeast American College of Sports Medicine Conference, Greenville, SC.
- 38. *Ledford, E., Jaggers, J. R., & **King, K. M.** (2018, March). *Physical activity and sport participation in children with Type 1 diabetes*. Poster presentation at 2018 Spring Research Conference, Louisville, KY.
- 39. **King, K. M.,** Jaggers, J. R., & Hand, G. A. (2018, February). *Theoretical predictors of physical activity among people living with HIV/AIDS*. Southeast American College of Sports Medicine Conference, Chattanooga, TN.
- 40. Detmer, M. R., Kern, P., Jacobi-Vessels, J, & **King, K. M.** (2017, July). *Intergenerational music therapy: Bridging the generational gap through community-based music making*. Paper presented at the 15th World Congress of Music Therapy, Tsukuba, Japan.
- 41. **King, K. M.** & Choi, N. (2017, April). *Healthy lifestyle intervention for elementary school children and their families*. Oral presentation for American Educational Research Association (AERA) conference, San Antonio, TX.
- 42. *Quenichet, K., *Antonini, A., *Iacono, T., & **King, K. M.** (2016, November). *The Community Engagement Academy: A community-campus partnership project to improve community health and academic use of a local park*. Poster presentation for the annual Kentucky Association for Health, Physical Education, Recreation and Dance conference, Lexington, KY.

- 43. **King, K. M.** & *Rice, J. (2015, November). A rural community coalition's movement toward sustainable, community-wide, physical activity programming and places. Oral or poster presentation for the 143rd Annual American Public Health Association Meeting, Chicago, IL.
- 44. *Leslie, K., **King, K. M.,** Wilson, R., Gagne P., & Jones, V. F. (2015, November). *Parent perceptions of a children's physical activity initiative in a rural community*. Oral or poster presentation for the 143rd Annual American Public Health Association Meeting, Chicago, IL.
- 45. *Pitchford, J. & **King, K. M.** (2015, November). *Development and implementation of a greenway organization in a suburban community*. Oral presentation for the annual Kentucky Association for Health, Physical Education, Recreation and Dance conference, Lexington, KY.
- 46. *Cowley, P. & **King, K. M.** (2015, November). *Overweight and obesity rates, body image perceptions and health disparities among lesbian women.* Oral presentation for the annual Kentucky Association for Health, Physical Education, Recreation and Dance conference, Lexington, KY.
- 47. *Todd, A. J., *Rice, J. & **King, K. M.** (April 3, 2014). After-school physical activity program for rural children. Oral presentation for the 9th Annual Atlantic Coastal Conference (ACC) Meeting of the Minds Conference, Pittsburg, PA.
- 48. *Todd, A. J., *Rice, J. & **King, K. M.** (2014, February). After-school physical activity program for rural children. Poster presentation at Posters at the Capitol annual undergraduate research presentation, Capitol of Kentucky, Frankfort, KY.
- 49. *Wooten Burnett, S. & **King, K. M.** (November 2014). How and to whom do I advocate for physical education? Oral presentation for the annual Kentucky Association for Health, Physical Education, Recreation and Dance conference, Lexington, KY.
- 50. *Neubauer, K., Newton, K., *Abell, J., & **King, K. M.** (May 27, 2014). *Nutrition Navigators: Improving student health through peer nutrition education and the implementation of social media.* Poster presentation for the annual conference for the American College Health Association. San Antonio, TX.
- 51. **King, K. M.,** Steinbock, S., & Sparks, J. (2014, February). *Advocacy 101: Kentucky*. Oral presentation for the annual Kentucky Association for Health, Physical Education, Recreation and Dance conference, Lexington, KY.
- 52. Todd, A. J., *Rice, J. A., & **King, K. M.** (July, 2013). *Meade Activity Center: Increasing physical activity opportunities for rural, low-income children*. Poster presentation at annual Summer Research Opportunity Program, University of Louisville, Louisville, KY.
- 53. *Coleman, R. C. & **King, K. M.** (2013, April). *Preliminary analysis of an after-school physical activity program for rural children*. Oral presentation for the 8th Annual Atlantic Coastal Conference (ACC) Meeting of the Minds Conference, Winston-Salem, NC.
- 54. Hanaki-Martin, S., Carter, K. A., & **King, K. M.** (March 12-14, 2013). Effectiveness of multiple strategies to improve cardiovascular fitness in elementary school children. Poster for annual American College of Sports Medicine (ACSM) Conference in Indianapolis, IN.
- 55. *Ling, J., **King, K.**, Speck, B., Wu, D., & Kim, S. (March 20-23, 2013). Preliminary assessment of a school-based healthy lifestyle program among rural children: Project BALANCE (*Oral Presentation as a Top MHBC-related Student Research*). The 34th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Francisco, CA.

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- 56. *Ling, J., **King, K.**, Speck, B., Wu, D., & Kim, S. (February 27- March 2, 2013). Preliminary assessment of a school-based healthy lifestyle program among rural children (*Top Student Poster Discussion Presentation*). Southern Nursing Research Society 27th Annual Conference, Little Rock, AR.
- 57. **King, K. M.,** Bernstein, G., Greenwell, A., & Beavin, J. (2013, October). *Meade Activity Center: Improving public health through university and community partnerships.* Oral presentation for the 19th Annual Coalition for Urban and Metropolitan Universities (CUMU) Conference: Transforming and Sustaining Communities through Partnerships, Louisville, KY.
- 58. Young, K., Thompson, A., Auld, E., & **King, K. M.** (2013, March). *Health Advocacy: Who, What, When, Where, How, and Why?* Oral presentation at the annual conference of American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD), Charlotte, NC.
- 59. *Coleman, R. C. & **King, K. M.** (2013, February). *Preliminary analysis of an after-school physical activity program for rural children*. Poster presentation at Posters at the Capitol annual undergraduate research presentation, Capitol of Kentucky, Frankfort, KY.
- 60. *Coleman, R. C. & **King, K. M.** (August, 2012). *Preliminary analysis of an after-school physical activity program for rural children*. Poster presentation at annual Summer Research Opportunity Program, University of Louisville, Louisville, KY.
- 61. **King, K. M.,** *Mahoney, T. Q., *Ketterman, K., *Gillespie, J. S., Greenwell, A., *Turner, H. E., *Mitchell, E. C., & *Kuhns, J. N. (October, 2012). *The Meade Activity Center (MAC) Project: Process evaluation results from a rural community coalition's physical activity intervention.* Poster presentation for the annual Society for Public Health Education (SOPHE) conference, San Francisco, CA.
- 62. **King, K. M.**, *Wooten-Burnett, S., Larimore, K., & *Ha, J. (2012, March). *Multi-site, physical activity and nutrition interventions for rural, low-socioeconomic children*. Poster presentation for the annual Research Consortium session of American Association for Health, Physical Education, Recreation and Dance (AAHPERD), Boston, MA.
- 63. **King, K. M.,** *Mitchell, E. C., *Kuhns, J. N., *Ketterman, K., *Gillespie, J. S., & *Turner, H. E. (November, 2012). *Coalition effectiveness in promoting physical activity in rural Kentucky*. Oral presentation for the annual Kentucky Association for Health, Physical Education, Recreation and Dance conference, Louisville, KY.
- 64. **King, K. M.** & *Krawiec, K. (November, 2012). *Rural elementary school strategies to promote outdoor physical activity.* Poster presentation at the annual Kentucky Association for Health, Physical Education, Recreation and Dance conference, Louisville, KY.
- 65. Young, K., Thompson, A., Auld, E., & King, K. M. (2012, March). *Advocating for National, State and Local Health Education Initiative*. Oral presentation at the annual conference of American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD), Boston, MA.
- 66. *Ling, J., Jacks, D. E., **King, K. M.**, Ridner, S. L., Conte, K., & Topp R. (2011, April). *Effects of a 10-week fitness program on perceptions and fitness among overweight and normal weight freshmen-level students*. Poster presentation at the 3rd Annual Graduate Research Symposium, University of Louisville, Louisville, KY.

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- 67. *Ling, J., Jacks, D. E., **King, K.**, Ridner, S. L., Conte, K., & Topp, R. (2011, March 13). *Effects of a 10-week fitness program on fitness and perceptions of nutrition and physical activity among overweight and normal weight college students*. Poster presentation at National Institute of Nursing Research's 25th Anniversary Concluding Scientific Symposium, Washington, DC.
- 68. Bailey, R., Blunt, G. & **King, K. M.** (2011, September). *Creating a faculty multimedia toolkit*. Poster presentation at the annual conference of the Kentucky Library Association and Kentucky School Media Association, Louisville, KY.
- 69. Della, L. J., Benson, P., **King, K. M.** & *Tabb, S. (2011, April). *Repositioning health in the workplace as sustainable behavior: A case study of the Green Health Initiative at the University of Louisville*. Poster presentation at the annual conference of 2nd World Non-Profit and Social Marketing Conference, Dublin, Ireland.
- 70. **King, K. M.**, Benson, P. B., *Dunham, K., *Gehrke, T., *Ha, J., Kommor, P. K., Kolander, C., & Britt, D. (2011, March). *Green Health Initiative: Implementation of a university employee wellness program*. Oral presentation at the annual conference of American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD), San Diego, CA.
- 71. **King, K. M.** & *Ridge, B. (2010, November). *Lessons learned in conducting community organization case studies*. Oral presentation at the annual conference of Kentucky Association for Health, Physical Education, Recreation, & Dance (KAHPERD), Lexington, KY.
- **72. King, K. M.** & Blunt, G. (2010, May). *Using mp4 technology to increase vegetable identification and preparation*. Oral presentation at the annual conference of Kentucky Conference on the Scholarship of Teaching and Learning (SOTL), Lexington, KY.
- 73. *Ha, J. & **King, K. M.** (2010, November). *Qualitative comparative analysis of after-school activity.* Poster presentation at the annual conference of Kentucky Association for Health, Physical Education, Recreation, & Dance (KAHPERD), Lexington, KY.
- 74. **King, K. M.**, & *Trentham, B. & *Whitney, E. A. (2010, November). "Sustainable Morehead": Framing a rural community's environmental sustainability mission within the Community Coalition Action Theory to improve public health. Poster presentation at the annual conference of Society for Public Health Education (SOPHE), Denver, CO.
- 75. Blunt, G. & **King, K. M.** (2010, March). *Dietary supplement knowledge, attitudes, and behaviors among health and fitness professionals*. Poster presentation at the annual conference of American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD), Indianapolis, IN.
- 76. **King, K. M.**, Ogletree, R., Brown, S. L., Fetro, J. V. & Partridge, J. A. (2009, March). *Predisposing, reinforcing, and enabling predictors of children's physical activity level*. Oral presentation at the annual conference of American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD), Tampa, FL.
- 77. Blunt, G. & **King, K. M.** (2009, March). *Incorporating mp3 player technology for health and fitness instruction*. Poster presentation at the annual conference of American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD), Tampa, FL.

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- 78. **King, K. M.**, *Fitzpatrick, S., *Maddix, C., & *Stambaugh, H. (2009, November). *Applying the CDC's School Health Index*. Oral presentation at the annual conference of the Kentucky Association for Health, Physical Education, Recreation, & Dance (KAHPERD), Lexington, KY.
- 79. Blunt, G. & **King, K. M.** (November, 2008). *Health and exercise professionals' knowledge, attitudes, and behaviors regarding dietary supplement usage*. Oral presentation at the annual conference of Kentucky Association for Health, Physical Education, Recreation and Dance (KAHPERD), Louisville, KY.
- 80. Chen, S. & **King, K. M.** (October, 2008). *Establishing and monitoring an inspirational teaching philosophy: TEACHING, How to BE A MVP*. Oral presentation at the annual conference of Tennessee Association for Health, Physical Education, Recreation and Dance (TAHPERD), Franklin, TN.
- 81. Partridge, J. A., *McClary, K. R., Bian, W., Ogletree, R. J., & Anton, P. M. (2006). *Effects of technology-based intervention strategies on physical education students*. Poster presentation at the annual conference of North American Society for Psychology of Sport and Physical Activity, Denver, CO.
- 82. *McClary, K. R. (2006, March). Physical fitness: An introduction to cardiovascular endurance, muscular strength and endurance, and flexibility. Poster presentation at the annual conference of American Alliance of Health, Physical Education, Recreation, and Dance (AAHPERD), Salt Lake City, UT.
- 83. *McClary, K. R. (2006, March). Employee health promotion policies, environments, and programs in public universities in Illinois. Poster presentation at the annual conference of American Alliance of Health, Physical Education, Recreation, and Dance (AAHPERD), Salt Lake City, UT.
- 84. *McClary, K. R., Dinger, M. K., Heesch, K. C., *Qualls, M. D., & *Rice, K. R. (2005, March). Can a minimal contact physical activity intervention increase leisure-time physical activity in sedentary women? Poster presentation at the annual conference of American Alliance of Health, Physical Education, Recreation, and Dance (AAHPERD), Chicago, IL.
- 85. *Rice, K. R., Heesch, K. C., Dinger, M. K., & *McClary, K. R. (2005, March). Reactions of women to a minimal contact pedometer-based intervention. Poster presentation at the annual conference of American Alliance of Health, Physical Education, Recreation, and Dance (AAHPERD), Chicago, IL.
- 86. Qualls, M., Dinger, M., Heesch, K., **McClary, K**., Rice, K. (2004). *Effects of a pedometer-based minimal contact physical activity intervention in sedentary women*. Poster presentation at the annual conference of American College of Sports Medicine (ACSM), Kansas City, MO.

Invited Presentations

1. Shelton, A., Stark, G. & King, K.M. (2023). "This happened again to somebody else...": Amplifying faculty and staff voices in higher education after their decision to leave the workplace. Oral presentation for Leadership and Innovation in Academic Matters (LIAM) meeting, Louisville, KY.

2. **King, K. M.** (2022, November). *Walking College 2022: Physical Activity and Public Health Action Plan.* Oral presentation at America Walks, Walking College graduation ceremony.

^{*} Student at time of publication or presentation

- 3. **King, K. M.** (2018, November). *Physical activity and public health: Strategies for increasing physical activity*. Oral presentation for University of Louisville Endocrinology Grand Rounds, Louisville, KY.
- 4. Jaggers, J. & **King, K. M.** (2018, November). *Sports medicine research update.* Oral presentation for Wendy Novak Diabetes Center Symposium, Louisville, KY.
- 5. Jaggers, J. & **King, K. M.** (2018, October). *Exercise and type 1 diabetes.* Oral presentation for University of Louisville Pediatric Endocrinology Journal Club, Louisville, KY.
- 6. **King, K. M.** & *Okpokho, I. (2014, January). Advocacy 101 for the 17th Annual Health Education Advocacy Summit, webinar presentation the Coalition for National Health Education Organizations, Washington, DC.
- 7. **King, K. M.** & Schlaff, A. (2013, March 2). *Advocacy 102: Incorporating advocacy in professional preparation*. Oral presentation for the Coalition of National Health Education Organizations and Partner Organizations' 16th Annual Health Education Advocacy Summit, Washington, DC.
- **8. King, K. M.** (2013, November 18). *Advocating for children's health: How, why, and to whom do we communicate the results from our school- and community-based health promotion interventions?* Oral presentation for University of Louisville College of Nursing, Louisville, KY.
- 9. *Todd, A. J., *Rice, J. & **King, K. M.** (2013, October). After-school physical activity program for rural children. Poster presentation at College of Education Research Office, Louisville, KY.
- **10. King, K. M.** (2010, June 4). *Children's health and academic performance*. Oral presentation at the University of Louisville, Nystrand Center of Excellence in Education Advisory Board Meeting, Louisville, KY.
- 11. **McClary, K. R.** (2003). *Physical activity for children.* Four-hour teacher in-service training at Bourbon County public school teacher's professional development workshop, Paris, KY.
- 12. **McClary, K. R.** (2001). *Women's activity*. Oral presentation for the University of Kentucky Cooperative Extension Services, Jabez, KY.
- 13. **McClary, K. R.** (2000). *On the go: Physical activity for busy lives*. Oral presentation for the University of Kentucky Cooperative Extension Services, Lexington, KY.
- 14. **McClary, K. R.** (2000). *Fun physical activities for women*. Oral presentation for the University of Kentucky Cooperative Extension Services, Jabez, KY.

GRANTS, CONTRACTS AND AWARDS

External Funding Sources

- 1. November 2017-December 2020, Physical activity and sport participation in children with Type 1 diabetes
 - a. Role: **Joint Appointment,** *University of Louisville School of Medicine, Pediatric Endocrinology, Christensen Family Sport & Activity Program, Wendy Novak Diabetes Center*
 - b. Source: Children's Hospital Fund
 - c. Amount: \$1,200,000; subcontract: \$95,404
- 2. September 2018 to August 2020, Food Literacy Project Evaluation
 - a. Role: Brown, A. (Co-I) & King, K. M. (Co-I)

- b. Description: To evaluate the outcomes and impact of Food Literacy Project (FLP) activities occurring around Iroquois Farm in South Louisville. The partnership between University of Louisville Commonwealth Institute of Kentucky and the Food Literacy Project is to conduct a process and outcome evaluation of programming for the Food and Agriculture Service Learning Implementation Project (FASIP) funding from United States Department of Agriculture (USDA) from September 2018 to August 2020.
- c. Funding Source: Food Literacy Project, Inc., USDA
- d. Amount: \$167,000, Subcontract: \$15,000
- 3. 2019 2021, A feasibility study of a web-based physical activity program for university students
 - e. Role: Hartson, K. (PI), Della, L. (Co-I), & King, K. (Co-I)
 - f. Source: Sigma Theta Tau International
 - g. Amount: \$5,000
- 4. November 1, 2014 October 31, 2015, Y5210 Evaluation
 - h. Role: King, K. M. (PI)
 - Description: Evaluate effectiveness and program implementation fidelity of schoolbased healthy lifestyle intervention for children and families
 - j. Source: YMCA of Greater Louisville/Metro United Way, OGMB150602
 - k. Amount: \$24,932
 - 2. June 10, 2013-May 31, 2014, Kentucky Teen Institute
 - a. Role: King, K. M. (PI)
 - Description: Pilot program for high school students in Kentucky to develop, implement, evaluate, and advocate for community-based health promotion programming.
 - c. Funding Source: YCMA of Greater Louisville/Metro United Way OGMB131447
 - d. Funding Amount: \$1,349
- 5. July 2011 May 31, 2014. Meade Activity Center (MAC) Project
 - a. Role: King, K. M. (PI)
 - b. Description: Rural, low socioeconomic community's grassroots efforts to address health and physical activity disparities through individual, social, environmental, and policy interventions.
 - c. Source: CFDA#94.019. Corporation for National and Community Service, Foundation for a Healthy Kentucky, Meade Activity Center, Inc.
 - d. Amount: \$750,000 to MAC, MAC \$750,000 match; Subcontract: \$82,662
- **1.** October 2010 September 2014. *Project BALANCE: Beneficial Activity Levels and Nutritional Choices Everyday*
 - e. Role: King, K. M. (PI)
 - f. Description: Rural, multi-site, low socioeconomic status intervention to enhance physical activity and nutrition behaviors of elementary school children and communities

- g. Funding Source: CFDA# 84.215F. United States Department of Education's Office of Safe and Drug Free Schools; Carol M. White Physical Education Program (PEP) awarded to Ohio Valley Educational Cooperative (OVEC).
- h. Amount: \$1,400,000; subcontract: \$118,509

External Funding Sources – In Preparation

- 1. Due Feb 10, 2024. January 1, 2025 December 31, 2029, The MiLIFE Study: Using the Mindful LIFEstyle program to improve 24-hour Movement Behaviors, Mental Health, and Cardiovascular Risk in Young Adults
 - a. Role: Hartson, K. R. (PI), Della, L., McLeish, A., King, K. M., & Shuying, S.
 - b. Source: National Institutes of Health, R61/R33 mechanism NHLBI
 - **c.** Amount: \$1.5 million

External Funding Sources - Not Funded

- 1. 2023, Food Literacy Project Evaluating the effects of the Food Literacy Project on youth, families, and the community: A program evaluation research project guided by the socioecological model.
 - a. Role: Hartson, K. R. (PI), King, K. M. (Co-I) & Brown, A. (Co-I)
 - b. Source: Humana Foundation
 - c. Amount: \$148,837
- 2. 2023, MILIFE at College: A health promotion intervention to improve student mental health
 - a. Role: Hartson, K. R. (PI), King, K. M. (Co-I), Sears, C. G. & Della, L. J. (Co-I)
 - b. Source: Jewish Heritage Fund
 - c. Amount: \$250,000
- 3. 2023, MiLIFE for Adolescents: A Mindful LIFEstyle Program Designed for Adolescents
 - a. Role: Hartson, K. R. (MPI), King, K. M. (MPI-I) & Mitchell, A. (Co-I)
 - b. Source: Kosair Charities
 - c. Amount: \$65,994
- **4.** 2022, MiLIFE at College: A health promotion intervention to improve student mental health and academic performance
 - a. Role: Hartson, K. R. (PI), King, K. M. (Co-I), Della, L., J. (Co-I) & Sears, C. G. (Co-I)
 - b. Source: Spencer Foundation
 - c. Amount: \$50,000
- 5. 2021. Computer Driven Cable Strength Training in the Elderly
 - a. Role: Caruso, J. (PI), Quesada, P. (Co-I)., & King, K. M. (Co-I)
 - Source: National Institute on Aging (NIA), under the R21 mechanism (described in Funding Opportunity Announcement, FOA, Number: PAR-19-275), in response to Notice of Special Interest, NOSI, Number NOT-OD-21-087
 - c. Amount: \$367,373
- 6. January 2022. JCPS Elev8 Community Hub Centers Community Health Program
 - a. Role: King, K. M. (PI) & Okpokho, I. (Co-I)
 - **b.** Source: JCPS Elev8 Community Hub Centers
 - **c.** Amount: \$240,257
- 7. February 2020. Cook it Up! Cooking Kitchen Intervention
 - a. Role: King, K. M. (PI)

- b. Description: Cooking intervention partnership with Wendy Novak Diabetes Center
- c. Source: Jewish Heritage Fund for Excellence
- d. Amount: \$125,000
- **8.** May 2020. Impact of the COVID-19 pandemic on nutrition and diet quality, food security, and related health consequences for children and families in South Louisville, Kentucky
 - e. Role: **King, K. M. (PI),** Okpokho de Caussin, I., Della, L., Hartson, K., Brown, A., Perez, A., & Terson de Paleville, D.
 - f. Source: Robert Wood Johnson Foundation, Healthy Eating Research Special Call for COVID-19 Related Projects
 - g. Amount: \$50,000
- 9. 2017. Human Immunodeficiency Virus intervention
 - h. Role: Jaggers, J. (PI) & King, K. M. (key personnel)
 - i. Source: Jewish Heritage Fund for Excellence
- 10. September 2017. Impact of Health Risk Behaviors on Cardiovascular Diseases
 - j. Description: Assess nutrition and physical activity behaviors on cardiovascular diseases
 - k. Role: Kong, M. (PI), Benitez, J., Huang, J. & King, K. M. (Co-I)
 - I. Source: Jewish Heritage Fund for Excellence
 - m. Amount: \$57,828
- **11.** 2009. Children's out of school time physical activity
 - n. Role: Britt, D. & King, K. M. (Co-I)
 - o. Source: National Institutes of Health (NIH)

Internal Research Grants - Funded

- 1. 2023. Addressing health disparities in a cardiology clinic: A community-academic partnership and mixed methods needs assessment
 - a. Mitchell, A. (PI), King, K. M., Hartson, K. & Pössel, P.
 - b. Description: Consistent with the needs of Have A Heart and best practices in health disparities research (Dye et al., 2019), the goal of the proposed project is to conduct a strengths-based mixed methods needs assessment to assess factors that are influencing patients' health statuses and their experiences with the clinic and its services. The proposed impact of this project includes community engagement and academic outcomes
 - c. Source: College of Education and Human Development, Research and Faculty Development grant
 - d. Amount: 7,920.55
- 2. October 2022. Physical Activity and Public Health Partnership with Atkinson Academy
 - a. King, K. M. (PI)
 - b. Description: Community-engaged, physical activity and public with research, teaching and service endeavor with Atkinson Academy
 - c. Source: The Office of Community Engagement Gheens Foundation Mini Grant Program
 - d. Amount: \$3000

- **3.** 2019-2020. *Spinal Cord Injury*
 - a. Role: Terson de Paleville, D. (PI), Immekus, J. & King, K. M. (Key personnel)
 - b. Description: Physical activity intervention in spinal cord injury community outreach
 - c. Source: Cooperative Consortium for Transdisciplinary Social Justice Research
 - d. Amount: \$11,000
- **4.** 2017-2018. Incorporation of Minds in Motion in a Local Spanish-Immersion Elementary School
 - a. Role: Terson de Paleville, D. (PI), Immekus, J. & King, K. M. (Key personnel)
 - b. Description: Physical activity intervention in elementary school
 - c. Source: Cooperative Consortium for Transdisciplinary Social Justice Research
 - *a.* Amount: \$3,000
- 5. May 2013-August 2013. Summer Research Opportunity Program, Meade Activity Center
 - a. Role: King, K. M. (PI and Mentor)
 - b. Description: Ten-week, 400-hour mentor/mentee program for undergraduate research
 - c. Source: University of Louisville, Summer Research Opportunity Program
 - a. Amount: \$500
- 6. May 2013-August 2013. Summer Research Opportunity Program, Meade Activity Center
 - a. Role: King, K. M. (PI and Mentor)
 - b. Description: Ten-week, 400-hour mentor/mentee program for undergraduate research
 - c. Source: University of Louisville, Summer Research Opportunity Program
 - d. Amount: \$500
- 7. January 2010 August 2010. Health and Academics
 - a. Role: King, K., M. (PI)
 - b. Description: Award for early career faculty member whose research "exemplifies the commitment to collaboration" and benefits the community and state
 - c. Source: College of Education and Human Development Nystrand/Offut Scholar **Award**
 - d. Amount: \$12,500
- 8. January 2010 May 2010. Fit Into College II
 - e. Description: Investigate the impact of a fitness internship mentoring program on freshman health and wellness
 - f. Role: King, K. M. (PI), Kommor, P., & Newton, K.
 - g. Source: University of Louisville, Delphi Center awarded i2a SUN grant
 - h. Amount: \$1,800
- 9. 2009. Household Organic Gardening Project
 - i. Description: Supporting a rural community's environmental sustainability mission
 - j. Role: King, K. M. (PI), Wymer, C., & *Dike, E.
 - k. Source: Morehead State University Center for Regional Engagement
 - I. Amount: \$5,000
- **10.** 2008. Instructional mp3 players

* Student at time of publication or presentation

- a. Role: Blunt, G., Rathbun, A., & King, K. M. (Co-I)
- b. Description: Developing a fitness center-based self-guided instructional program using mp4 technology
- c. Source: Morehead State University Scholarship of Teaching and Learning Grant
- d. Amount: \$894

Internal Research Grants - Not Funded

- 1. 2019. A feasibility study of a web-based physical activity program for university students
 - a. Role: Hartson, K., Della, L., King, K., & Wu, D.
 - b. Source: University of Louisville, EVPRI, RII Internal Research Grant
 - c. Amount: \$10,000

Internal Research, Teaching and/or Service Awards

- 1. June 2022- May 2023. Ascending Star Fellowship
 - a. Description: One of nine faculty selected to engage in a one-year fellowship to support community-engaged, social determinants of health research agenda.
 - b. Source: Office of the Executive Vice President for Research & Innovation
 - c. Amount: \$9,500
- 2. September 2022 July 2023. Leadership and Innovation in Academic Matters (LIAM) Fellowship
 - a. Description: Leadership and Development Fellowship
 - b. Source: University of Louisville, Health Science Campus, Office of Faculty Development
- 3. June 2023, June 2022, 2021-2022 Student Champion, University of Louisville
- 4. 2021-2022. Champions for Diversity
 - a. Description: University of Louisville, College of Education and Human Development, Champion for Diversity Award, 2022
 - b. Source: College of Education and Human Development
 - c. Amount: \$200
- 5. August 2021-July 2022. *Green Threads: Sustainability Across the Curriculum, HSS 504: Physical Activity and Public Health*
 - a. Description: Award for incorporating environmental sustainability into coursework
 - b. Source: University of Louisville Office of Sustainability
 - c. Amount: \$500
- 6. 2017, 2016, 2013, 2012. Faculty Favorites Award
 - a. Source: University of Louisville
- 7. October 2013-June 2014. *UofL Faculty Learning Community Community Engagement*
 - a. Description: Collaborate with university faculty, staff, administrators and students in the development of advocacy-based research and teaching
 - b. Source: University of Louisville Office of Community Engagement
 - c. Amount: \$700
- 8. 2011. Green Threads: Sustainability Across the Curriculum, HSS Community Health

- Description: Award for incorporating environmental sustainability promotion into coursework
- b. Source: University of Louisville Office of Sustainability
- c. Amount: \$500
- 9. 2006. Outstanding Graduate Teaching Assistant of the Year Award
 - a. Source: Southern Illinois University Carbondale, College of Education and Human Services
 - b. Amount: \$500
- 10. 2006. Boydston Award
 - a. Description: Award granted to doctoral student in Health Education for excellence in scholarship, research, and teaching
 - b. Source: Southern Illinois University Carbondale
 - c. Amount: \$500

TEACHING

Academic Teaching and Work Experience

- August 2009 present, University of Louisville, College of Education and Human Development, Department of Health and Sport Sciences, 2009 – 2018, Public Health and Education and Community Health Program, 2015-present, Exercise Science and Exercise Physiology Program, Louisville, KY
 - a. HSS 184: Healthy Lifestyles I, Spring 2023
 - b. HSS 310: Healthy Lifestyles II (Community Health), Spring 2023
 - c. HSS 377: Introduction to Statistics
 - d. HSS 431: Leadership in Health Promotion (Health Advocacy)
 - e. HSS 434: Public Health Education Methods
 - f. HSS 455: Current Trends in Health
 - g. HSS 492: Internships in Exercise Science
 - h. HSS 504: Physical Activity and Public Health, Fall 2022
 - i. HSS 507: Seminar in Exercise Science
 - j. HSS 562: Drug and Alcohol
 - k. HSS 597: Senior Seminar in Exercise Science
 - I. HSS 597: Special Topics (Health Promotion Program Planning)
 - m. HSS 598: Independent Study (Physical Activity and Nutrition Research)
 - n. HSS 604: Research Methods
 - o. HSS 631: Leadership in Health Promotion (Health Advocacy)
 - p. HSS 675: Individual and Interpersonal Theories of Health Behavior
 - q. HSS 676: Community Health Promotion and Disease Prevention
 - r. HSS 692: Cooperative Internship
 - s. HSS 697: Special Topics (Health Promotion Program Planning)
 - t. HSS 699: Directed Readings/Thesis
 - u. EXP 603: Seminar in Exercise Physiology
 - v. EXP 604: Advanced Topics in Exercise Physiology

- 2. August 2007 May 2009, Assistant Professor, Morehead State University, College of Education, Department of Health, Physical Education and Sport Sciences, Morehead, KY
 - a. HLTH 151: Wellness: Theory to Action
 - b. HPE 160: Foundations in Health and Physical Education
 - c. PHED 213: Methods of Teaching Individual Sports
 - d. HLTH 301: Health, Safety, and Nutrition for Early Elementary, P-5
 - e. HPE 302: Methods in Health Education for Elementary Education
 - f. HPE 304: Methods in Health Education for Secondary Education
 - g. HLTH 475: School Health Program
- 3. August 2004 August 2006, December 2007 May 2007, Graduate Teaching Assistant, Southern Illinois University Carbondale, Department of Health Education and Recreation, Carbondale, IL
 - a. HLTH 101: Personal Health
- 4. August 2006 December 2006, Graduate Research Assistant, Department of Kinesiology, Southern Illinois University Carbondale, Carbondale, IL
- 5. August 2003 June 2004, Graduate Teaching Assistant, University of Oklahoma, Department of Health and Exercise Science, Norman, OK
 - a. HSS 100: Personal Health
- 6. January 2000 April 2003, Wellness Specialist, University of Kentucky, Wellness Program, Lexington, KY
- 7. January 2002 May 2002, Instructor, University of Kentucky, Department of Kinesiology and Health Promotion, Lexington, KY
 - a. KHP 500: Fundamentals of Group Exercise Instruction
- 8. August 1998 December 1999, Wellness Graduate Assistant, University of Kentucky, Office of Residence Life, Lexington, KY
- 9. August 1994 December 1999, Fitness Instructor, University of Kentucky, Wellness Program, Lexington, KY
- 10. November 1997 August 1998 and June 1995 May 1997, Fitness Specialist, Health Fitness Corporation/Toyota Motor Manufacturing, Kentucky, Georgetown, KY
- 11. May 1997 November 1997, Fitness Director, Coolfont Resort, Conference Center, and Health Spa, Berkeley Springs, WV
- 12. August 1992 Present, Certified Health Education Specialist (credential current), Meditation Instructor (current), Certified Group Exercise Instructor (e.g., cycle, step, dance, water aerobics), Certified Personal Trainer

Doctoral Dissertations

- 1. Samantha Gerbine, School of Public Health and Information Sciences
 - a. Role: Committee member
 - b. Title:
 - c. Graduation date:
- 2. Jeffrey Ward
 - a. Department: Health and Sport Sciences, SPAD
 - b. Role: Committee Member

- c. Title: Safe at home: A phenomenological exploration into team sports' perceived impact on PTSD symptoms in military veterans
- d. Graduation date: May 2024
- 3. Beth Curran
 - a. Department: Psychology, Spalding University
 - b. Role: Committee Member
 - c. Title: Anxiety buffer disruption theory applied: Emerging adulthood and the covid-19 pandemic
 - d. Graduation date: March 2023
- 4. Chandre Chaney
 - a. Department: School of Public Health and Information Sciences
 - b. Role: Committee member
 - c. Title: Food Insecurity and Residential Segregation Among Adults Living in the United States: The National Health and Nutrition Examination Survey 2017-2020
 - d. Graduation date: August 2023
- 5. Sarah Urda Buetow, PsyD
 - a. Department: Psychology, Spalding University
 - b. Role: Committee Member
 - c. Title: Interpersonal Communication in Training Graduate Students
 - d. Graduation date: Summer 2021
- 6. Weishao Li, MD, PhD
 - a. Department: LEAD
 - b. Role: Committee Member
 - c. Title: Predicting dental students' academic level and performance on National Board Dental Examinations (NBDE) Part I: Exploring demographic factors, dental admission test (DAT) factors, pre-program academic factors
 - d. Graduation Date: Summer 2020
- 7. Heather Owens, PhD
 - a. Department: School of Nursing
 - b. Role: Committee member
 - c. Title: Identification of predictors and moderators of weight-related behaviors in college students
 - d. Graduation date: May 2016
- 8. Bernadette Guzman, PhD
 - a. Department: School of Public Health and Information Sciences
 - b. Role: Committee member
 - c. Title: Reducing tobacco related health disparities: exploring the barriers and facilitators to smoking cessation programs among individuals experiencing homelessness
 - d. Graduation date: May 2016
- 9. Jason Rice, PhD
 - a. Department of Health and Sport Sciences, Sport Administration
 - b. Role: Committee member

- c. Title:
- d. Graduation date: May 2015
- 10. Katie F. Leslie, MPH, PhD
 - a. Department: School of Public Health and Information Sciences
 - b. Role: Committee member
 - c. Title: Assessing the influence of a community-based children's physical activity intervention on parents' health decision-making in rural Kentucky
 - d. Graduation Date: May 2015
- 11. Todd Misener, MPH, PhD
 - a. Department: School of Public Health and Information Sciences
 - b. Role: Committee member
 - c. Title: An examination of the relationship between sense of coherence, engagement in health behaviors, and individual coping style
 - d. Graduation date: August 2014
- 12. Stefanie Wooten Burnett, PhD
 - a. Department: Department of Educational Leadership and Foundations, Physical Education
 - b. Role: Committee member
 - c. Title: Cognitive coaching for physical education teachers
 - d. Graduation date: May 2014
- 13. Jiying Ling, PhD, BSN, MS
 - a. Department: School of Nursing
 - b. Role: Committee member
 - Title: Psychosocial and environmental determinants of physical activity in elementary school children: Implications for interventions to reduce childhood obesity
 - d. Graduation date: December 2013
- 14. Tara Mahoney, PhD
 - a. Department: Department of Health and Sport Sciences, Sport Administration
 - b. Role: Committee member
 - c. Title: Exploring the influence of social media on future intentions of charity sport participants
 - d. Graduation date: May 2013
- 15. Jae-Pil Ha, PhD
 - a. Department: Department of Health and Sport Sciences, Sport Administration
 - b. Role: Committee member
 - c. Title: The role of acculturation and ethnic identity in understanding Asians' sport consumption behavior in the United States
 - d. Graduation date: May 2012

Masters Thesis

- 1. Caroline Frye
 - a. Department: HSS, EXP

- b. Role: Chair
- c. Title: Relationship between fitness levels, physical activity participation, hemoglobin a1c levels, and motor proficiency in adolescent patients with type 1 diabetes
- d. Graduation date: May 2024
- 2. Bunny Hayes, MSc, MA
 - a. Department: Communications
 - b. Role: Committee member
 - c. Title: Recommendations for promotional communication for a college food pantry: Findings from a cross-sectional assessment of socioecological variables related to past use of a campus-based food pantry
 - d. Graduate date: July 2023
- 3. Amy Kozerski, MS
 - a. Department: Health and Sport Sciences, Exercise Physiology
 - b. Role: Chairperson
 - c. Title: Hemoglobin A1c levels and sport participation in children with type 1 diabetes
 - d. Graduation date: May 2019
- 4. Ian O'Brien, MS
 - a. Department: Health and Sport Sciences, Exercise Physiology
 - **b.** Role: Committee member
 - **c.** Title: The impact of palm cooling gloves on metabolic, cardiovascular, and thermal responses produced from rowing ergometry.
 - d. Graduation date: May 2019
- 5. Jiying Ling, BSN, MS
 - a. Department: School of Public Health and Information Sciences, Biostatistics
 - **b.** Role: Committee member
 - c. Title: Preliminary assessment of a school-based healthy lifestyle program among rural children
 - d. Graduation date: May 2013
- 6. Natasha Cochran, MA
 - a. Department: Communications
 - **b.** Role: Committee member
 - c. Title: African-American families' perceptions of fruit and vegetable consumption and the role of farmers markets
 - d. Graduation date: May 2012

Supervised Student Research Leading to Publications and/or Presentations (total number of products)

- 1. 2023: Caroline Frye (4), Jae Fish, Rachel Lifson, Madi Sparks, Annika Renetta (1), Laura Barito, Jeffrey Ward, P. Wilde (1), John Campbell, Bunny Hayes
- 2. 2022: P. N. Newquist, Meagan Vota (2), Kody Lawrence (2), Elisabeth Dichiara (3)
- **3.** 2021: T. Olajuyigbe, Shakeyrah Elmore (3), Amy Kozerski, Ian O'Brien, W. G. Gray, Ling Chen, Liliana Vargas, C. B. McEnroe, Alexandra Vanhoover, Lindsey Mullia, Nicole Ford, V. Osezua

- **4.** 2020: E. Richards, Shakeyrah Elmore (6), Amy Kozerski, K. McDaniels, Caison Black, Abigail Wright
- 5. 2019: Christian Goodyear (2), Heather Owens, Olivia Estill, E. Richards, Amy Kozerski (2)
- 6. 2018: Jason Rice, Olivia Estill, Abigail Day, Michele Day, Liza Ledford
- **7.** 2015: Jiying Ling (2), Jason Rice (2), Ime Okpokho, Kelly Carrico, Katie Leslie, Jennifer Pitchford, Patty Cowley
- **8.** 2014: Jiying Ling, Tiffany Moneyhan, Amber Todd (3), Jason Rice (4), Stefanie Wooten Burnett, Katrina Neubauer, J. Abell, Ime Okpokho
- **9.** 2013: Jae-Pil Ha, Jiying Ling, (4), Amber Todd (2), Jason Rice (5), Kelly Krawiec, Kelly Carrico, Clayton Coleman (2)
- 10. 2012: Brittany Trentham, Stefanie Wooten Burnett (2), Jae-Pil Ha (2), Clayton Coleman, Tara Mahoney (2), Kelly Ketterman (2), James Gillespie (2), Hayley Turner (2), Eleanor Mitchell (2), Jordan Kuhns (2), Kelly Krawiec
- **11.** 2011: Jae-Pil Ha (2), Dylan Naeger, Jiying Ling (2), Stephanie Tabb, Kristina Dunham, Terri Gehrke
- 12. 2010: Brittany Ridge, Jae-Pil Ha, Brittany Trentham, Emily Whitney
- 13. 2009: Sara Fitzpatrick (2), Cory Maddix (2), H. Stambaugh (2)

SERVICE

University of Louisville Service

University of Louisville

- 1. 2023, November. Research and Faculty Orientation, Panelist during UofL Executive Vice President for Research (EVPRI) Research meeting.
- 2. 2023, Member, University of Louisville, Commission on Diversity & Racial Equality (CODRE)
- 3. 2023, January. Research and Faculty Orientation, Panelist during UofL Executive Vice President for Research (EVPRI) Research meeting.
- 4. 2015-2020, Global Health Initiative, Refugee Health Committee, Member
- 5. 2016-2018, Community Engagement Academy, Mentor
- 6. 2016-2017, Health and Social Justice Scholar, Mentor
- 7. 2011 2012, Sustainability Committee, Member
- 8. 2010 2012, Cultural Center, Faculty Liaison
- 9. 2012, University of Louisville. Corporation for National and Community Service's 2012 President's Higher Education Community Service Honor Roll, Member
- 10. 2013, University of Louisville. Faculty Learning Community Community Engagement, Member

University of Louisville, College of Education and Human Development

- 1. 2024 present, Search Committee, Dean
- 2. June 2019-present, Personnel Committee, At Large Member
- 3. August 2021-present, Grievance Committee
- 4. 2019, Search Committee, Educational Leadership and Organizational Development
- 5. 2015-2019, Research and Faculty Development committee member
- 6. 2018, Diversity and Inclusion Director search committee member

University of Louisville, Department of Health and Sport Sciences

- 1. 2024, Search Committee, Exercise Physiology faculty members
- 2. 2021-2022, Search Committee, 2 Exercise Physiology faculty members
- 3. 2018-2019, Search Committee, 2 Exercise Physiology faculty members
- 4. 2014-2017, Honors and Scholarships Committee, Member
- 5. 2014-2015, Search Committee, Chairperson for Health and Sport Sciences
- 6. 2013-2015, Diversity Committee, Member
- 7. 2013-2014, Search Committee, Chairperson for Health and Sport Sciences
- 8. 2011 2013, Standing Committee: Research and Faculty Mentorship, Member
- 9. 2011 2013, Ad Hoc Committee: HHP Evaluation Committee
- 10. 2010, Search Committee, Assistant Professor Sport Administration faculty member
- 11. 2010, Search Committee, Assistant Professor Physical Education faculty member

University of Louisville, Exercise Physiology Program

- 1. 2023-present, Research Coordinator
- 2. 2021- present, Community Engagement Committee

3. 2017-2021, Research Coordinator

University of Louisville, Community Health Program

- 1. 2014-2018, Program Director
- 2. 2014-2015, Program Co-Director

Professional Service

Professional Advocacy Service

- 1. 2021-present, American College of Sports Medicine (ACSM), Health and Science Policy Committee, Representative
- 2. 2015-2016, Society for Public Health Education (SOPHE) Advocacy Summit, Planning Committee Member
- 3. 2015-2016, Society for Public Health Education (SOPHE), State Captain Kentucky
- 4. 2010 2013, American Association for Health Education (AAHE) National Advocacy Committee Member
- 5. 2000, National Association for Sport and Physical Education (NASPE), Physical Education Advocate Kentucky

Journal Associate Editor

- 1. 2017-present, American College of Sports Medicine's (ACSM) Health & Fitness Journal Clinical Applications
- 2. 2017 2018, Journal of Refugee & Global Health Health Promotion

Journal Reviewer - recent and/or selected

- 1. American Journal of Preventive Medicine, 2023, 2018
- 2. Pediatric Obesity, 2023
- 3. Frontiers in Public Health, 2023
- 4. ACSM'S Health & Fitness Journal, 2022
- 5. Journal of Midwifery & Women's Health, 2022
- 6. Journal of Family and Community Health, 2019
- 7. Kentucky Association for Health, Physical Education, Recreation and Dance (KAHPERD) Journal, 2022, 2016, 2014, 2012, 2011
- 8. Measurement in Physical Education and Exercise Science, 2016
- 9. Journal of Physical Activity and Health, 2018, 2015, 2012
- 10. Health Promotion Practice, 2015
- 11. Journal of Rural Health, 2013
- 12. Health Education and Behavior, 2012, 2011

Conference Reviewer

- 1. 2021, Reviewer, Spring Research Conference, Cincinnati, OH.
- 2. 2018, Facilitator, Spring Research Conference, Louisville, KY.
- 3. 2016, Reviewer. American Public Health Association (APHA). *Creating the Healthiest Nation:* Ensuring the Right to Health. Annual Meeting and Expo. Denver, CO.

- 4. 2019, Reviewer, Coalition for Urban and Metropolitan Universities. 19th Annual Coalition for Urban and Metropolitan Universities (CUMU) Conference, Louisville, KY.
- **5.** 2010, Reviewer, American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD), San Diego, CA.
- **6.** 2009, Reviewer. American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD), Tampa, FL.

External Tenure and Promotion Reviews

- 1. 2020, Carnegie Classification Research I University, tenure and promotion review
- 2. 2018, Carnegie Classification Research I University, tenure and promotion review
- 3. 2017, Carnegie Classification Research I University, tenure and promotion review

Community Service

- 1. 2023 present, Safe Routes to Schools Initiative, Louisville, KY
- 2. 2022 present, VISION ZERO LOUISVILLE, Louisville, KY
- 3. 2022 present, J. P. Atkinson Elementary School, Physical Education Program, Louisville, KY
- 4. 2021, Earth Walk at Cherokee Park, Louisville, KY
- 5. 2018 present, Food Literacy Project, Inc., Louisville, KY
- 6. 2012 2017, Kentucky YMCA Youth Association (Leadership Training Conference, Metro Youth Advocates) Volunteer and Advocate
- 7. 2014-2017, Greater Louisville YMCA Healthy Actions Program, Diabetes Prevention Program Steering Committee, Louisville, KY
- 8. 2012-2017, YMCA Volunteer and Advocate for Youth Interventions including Y5210 and Metro Youth Advocates (MYA)
- 9. 2013, YMCA Kentucky Teen Institute () Youth Advisory Board Member
- 10. 2010 2014, Ohio Valley Educational Cooperative
- 11. July 2011 2015, Meade Activity Center, Inc.
- 12. 2010, Jefferson County Public Schools (JCPS). Assist with technical and content writing for Winsch, B. J. *Taking the Pulse of Student Health Needs in America: The role of school nurses in improving student health and academics: White Paper.* Prepared for Superintendent Berman.
- 13. 2010, Jefferson County Public Schools (JCPS). Memorandum of Agreement Professional development for Carol M. White Physical Education Program grant proposal
- 14. 2007-2008, Rowan County Recycling Center Board Member, Morehead, KY
- 15. 2001-2003, Kentucky Cancer Program Cooper/Clayton Method to Stop Smoking group therapy facilitator, Lexington, KY

PROFESSIONAL MEMBERSHIPS, CERTIFICATIONS, FELLOWSHIPS, AWARDS AND SELECTED PROFESSIONAL DEVELOPMENT

Professional Memberships

- 1. 2020-present, Physical Activity and Policy Research and Evaluation Network (PAPREN), Member, Equity and Inclusion Work Group and Transportation Work Group
- 2. 2020 present, Physical Activity Alliance, Member

- 3. 2002-2003, 2017-present, American College of Sports Medicine (ACSM) member
- 4. 2009-2017, Kentucky Association for Health, Physical Education, Recreation and Dance (KAHPERD), Member
- 5. 2014-2016, American Public Health Association (APHA), Member
- **6.** 2010, American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD), Member

Certifications

- 1. 2020, University of Louisville, Health Science Campus, LGBTQ+ Affirming Healthcare Certification
- 2. 2016 training only, certification not complete, KORU Mindfulness and Meditation Instructor
- 2010 2015, 2021-present, Certified Health Education Specialist (CHES) National Commission for Health Education Credentialing, Inc., Certification number 17314, Certification number 35433
- 4. 1990 present, American Red Cross, Cardiopulmonary Resuscitation (CPR) and Automated External Defibrillator (AED) responder
- 5. 2000-2006, American College of Sports Medicine (ACSM), Health Fitness Instructor Certification
- 6. 1992 expired, Aerobics and Fitness Association of America (AFAA) Group Exercise Instructor, Certification number 531320
- 7. 2002 expired, Johnny G Spinning Instructor Certification
- 8. 1992 expired, National Dance Instructor Certification

Fellowships

- 1. 2023-present, American College of Sports Medicine, Fellow
- 2. September 2022 July 2023. University of Louisville, Leadership and Innovation in Academic Matters (LIAM) Fellow
- 3. May 2022 June 2023. University of Louisville, Executive Vice President for Research, Ascending Star Fellow
- 4. May 2022 present. America Walks, Walking College Fellow
- 5. September 2011, Fellow, Physical Activity and Public Health Research, University of South Carolina Arnold School of Public Health and Centers for Disease Control and Prevention

Awards

- 6. May 2021 present. University of Louisville, Champions for Diversity Award
- 7. 2022-2023, 2021-2022, 2020-2021, 2022-2023, Student Champion, University of Louisville

Professional Development (recent, selected)

- 8. 2023 (05/16/2023), Planning and Writing Successful NIH Proposal AtKisson Training Group, University of Louisville, Health Science Campus
- 9. August 2021-present. American College of Sports Medicine, Women Mentoring Women to Fellowship Program

- 10. August 2019-present. University of Louisville Mentoring for Success Program
- 11. April 7, 2022. America Walks webinar. The land use/walkability connection it's a lot more than sidewalks
- 12. March 23, 2022. PAPREN Network Call, Park, Trail and Greenway Interventions to Increase Physical Activity: Findings from a Community Guide Systematic Review
- 13. November 17, 2021. PAPREN Network Call, American Fitness Index, American College of Sports Medicine
- 14. November 12, 2021. Question, Persuade, Refer Suicide Prevention
- 15. October 27, 2021. PAPREN Grand Rounds October 2021: Build Back Better and Opportunities for Physical Activity Policy Research
- 16. April 2021. PAPREN Grand Rounds: These streets aren't made for walking: Dangerous by Design 2021 and Activity-Friendly Routes for everyday walking
- 17. March 2021. Arrested Mobility: Exploring the adverse social, political, economic and health outcomes of over-policing black mobility in the U. S., Charles T. Brown, MPA, CPD, LCI. Keynote Speaker, 2021 National Bike Summit Keynote: Arrested Mobility Exploring Impacts of Over-policing on BIPOC
- 18. June 11, 2020. American Public Health Association. Community Interventions to Enhance Physical Activity in the Population. Webinar. [cited 2020 June 11]. Available from: https://www.apha.org/events-and-meetings/apha-calendar/webinar-events/2020/enhancing-physical-activity