

GINA M. BESENYI, MPH, PHD
Department of Kinesiology
College of Health and Human Sciences, Kansas State University
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Academic Appointments

2017-present	Kansas State University, College of Health and Human Sciences, Assistant Professor (tenure-track) of Exercise Behavioral Science, Department of Kinesiology Director, Physical Activity Research in Community Settings (PARCS) Laboratory
2015-2017	Augusta University, College of Allied Health Sciences Assistant Professor (tenure-track), Department of Clinical and Digital Health Sciences Coordinator, Master of Public Health, Environmental Health Concentration Director, Physical Activity Research in Community Settings (PARCS) Laboratory
2011-2012	Kansas State University, College of Arts and Sciences Instructor of Exercise Behavioral Science, Department of Kinesiology

Education and Training

Post-doctoral Course, Physical Activity and Public Health Research Directions and Strategies, Centers for Disease Control and Prevention, Columbia, South Carolina (2018)

- Director: Dr. Russ Pate, PhD, Professor, Department of Exercise Science, University of South Carolina

Doctor of Philosophy, Arnold School of Public Health, University of South Carolina, Columbia, South Carolina (2015)

- Department of Health Promotion, Education, and Behavior
- Dissertation Topic: Developing mobile technology to engage youth in active living policy, systems, and environmental health promotion efforts
- Dissertation Committee: Dr. Andrew T. Kaczynski (advisor), Dr. Sara Wilcox, Dr. Gabrielle Turner-McGrievy, Dr. Benjamin Schooley

Master of Public Health, Graduate School, Kansas State University, Manhattan, Kansas (2011)

- Dual Emphasis: Physical activity and nutrition
- Thesis Topic: Park environments and youth physical activity
- Thesis Committee: Dr. Andrew T. Kaczynski (advisor), Dr. Sonja Wilhelm Stanis, Dr. Melissa Bopp

Bachelor of Science, Department of Kinesiology, Kansas State University, Manhattan, Kansas (2003)

- Minors: Leadership Studies, Women's Studies
- Kinesiology Practicum Topic: Exercise prescription for stroke rehabilitation
- Leadership Practicum Topic: Leadership theories in group exercise

Peer-Reviewed Publications (* indicates student advisee)

2022 Google Scholar: 1480 citations, h-index 17, i10 index 22
<https://scholar.google.com/citations?user=ji2uIj0AAAAJ&hl=en>

1. Do, B., Kirkland, C., **Besenyi, G.M.**, Smock, C., Lanza, K. (2022). Youth physical activity and the COVID-19: A systematic review. *Preventive Medicine Reports*. Doi: <http://doi.org/10.1016/j.pmedr.2022.101959>
2. **Besenyi, G.M.**, Bramwell, R.C.,* Heinrich, K.M., Mailey, E.L., McEvoy, J.P., Davis, C.L. (2022). A Qualitative Exploration of Park-based Physical Activity in Adults with Serious Mental Illness: Insights from Peers and Peer Counselors. *Journal of Mental Health and Physical Activity*, 100466.
3. Mailey, E.L., **Besenyi, G.M.**, Durtschi, J. (2022). Mental health practitioners represent a promising pathway to promote park-based physical activity. *Mental Health and Physical Activity*, 100439.
4. Mailey, E.L., Dlugonski, D., **Besenyi, G.M.**, Gasper, R., Slone, S. (2022). Effects of a single message exposure on exercise motivation and behavior among adults aged 30-45. *International Journal of Health Promotion and Education*, 1-15.
5. **Besenyi, G.M.**, Pruneda, Oziel*, DeBlauw, J., Beattie, C., Mailey, E.L., Gustat, J., Heinrich, K.M. (2021). Effects of the COVID-19 pandemic on physical activity behavior across domains and settings. *Journal of Healthy Eating and Active Living*, 1(4), 169-185.
6. Christiana, R.W., **Besenyi, G.M.**, Gustat, J., Horton, T. H., Pembroke, T. L., Schultz, C.L. (2021). A scoping review of the health benefits of nature-based physical activity. *Journal of Health Eating and Physical Activity*, 1(3).
7. Mailey, E.L., Gasper, R., Dlugonski, D., **Besenyi, G.M.** (2020). Promoting strength training among Baby Boomers: Message framing effects on motivation and behavior. *International Journal of Behavioral Medicine*. Advance online publication. doi [10.1007/s12529-020-09939-9](https://doi.org/10.1007/s12529-020-09939-9).
8. **Besenyi, G.M.**, Hayashi, E.B.,* Christiana, R.W. (2020). Prescribing physical activity in parks and nature: Health care provider insights on Park Prescription Programs. *Journal of Physical Activity and Health*. Advance online publication. doi [10.1123/jpah.2019-0479](https://doi.org/10.1123/jpah.2019-0479).
9. Orlosky, J., Ezenwoye, O., Yates, H.A.*, **Besenyi, G.M.** (2019). A Look at the Security and Privacy of Fitbit as a Health Activity Tracker. Short paper proceedings of the 2019 Annual Association for Computing Machinery (ACM) Southeast Conference, 241-244. doi [10.1145/3299815.3314468](https://doi.org/10.1145/3299815.3314468)
10. **Besenyi, G.M.**, Schooley, B.L., Turner-McGrievy, G., Wilcox, S., Wilhelm Stanis, S.A., & Kaczynski, A.T. (2018). The electronic community Park Audit Tool (eCPAT) Project: Exploring the use of mobile technology for youth empowerment and advocacy for healthy community policy, systems, and environmental change. *Frontiers in Public Health*, 6, 332.
11. Kaczynski, A.T., **Besenyi, G.M.**, Child, S.T., Colabianchi, N., McIver, K.L., Dowda, M., & Pate, R.R. (2018). Relationship of objective street quality attributes with youth physical activity. *Pediatric Obesity*, 13, 7-13.
12. Coughlin, S.S., Williams, L.B., **Besenyi, G.M.**, Anglin, J. (2018). Advancing uterine cancer survivorship among African American women. *Journal of National Medical Association*, 110(4), 391-395.

13. Stewart, J.L.,* **Besenyi, G.M.**, Williams, L.B., Burt, V., Anglin, J.C., Coughlin, S.S (2017). Healthy lifestyle intervention for African American uterine cancer survivors: Study protocol. *Contemporary Clinical Trials Communications*. DOI 10.1016/j.conctc.2017.08.011
14. Coughlin, S.S., Hatzigeorgiou, C., Anglin, J., Xie, D., **Besenyi, G.M.**, De Leo, G., Stewart, J., Wilkins, T. (2017). Study protocol: Healthy lifestyle intervention for adult clinic patients with type 2 diabetes. *Diabetes Management*, 7(2).
15. Coughlin, S.S., Prochaska, J.J., Williams, L.B., **Besenyi, G.M.**, Heboyan, V., Goggans, D.S., Yoo, W., De Leo, G. (2017). Patient Web Portals, Disease Management, and Primary Prevention. *Risk Management and Healthcare Policy*, 10, 33
16. Fair, M.L., Kaczynski, A.T., Hughey, S.M., **Besenyi, G.M.**, Powers, A.R. (2017). An initiative to facilitate park usage, discover, and physical activity among children and adolescents in Greenville County, South Carolina, 2014. *Preventing Chronic Disease* 14.
17. Coughlin, S.S., **Besenyi, G.M.**, Bowen, D., De Leo, G. (2017). Development of the Physical activity for Your Nutrition (PYNC) smartphone app for preventing breast cancer in women. *Health*, 3.
18. Gallerani, D.*, **Besenyi, G.M.**, Wilhelm Stanis, S.A., & Kaczynski, A.T. (2017). “We actually care and want to make the parks better”: A qualitative study of youth experiences and perceptions after conducting park audits. *Preventive Medicine*, 95, S109-S114.
19. Groshong, L., Wilhelm Stanis, S.A., Kaczynski, A.T., Hipp, J.A., **Besenyi, G.M.** (2017). Exploring attitudes, perceived norms, and personal agency: Insights into theory-based messages to encourage park-based physical activity. *Journal of Physical Activity and Health*, 14(2), 1-13.
20. **Besenyi, G.M.**, Diehl, P., Schooley, B., Turner-McGrievy, G.M., Wilcox, S., Wilhelm Stanis, S.A., Kaczynski, A.T. (2016). Development and testing of mobile technology for community engagement in park improvements: Validity and reliability of the eCPAT application with youth. *Translational Behavioral Medicine*, 1-14.
21. **Besenyi, G.M.**, Kaczynski, A.T., Wilhelm Stanis, S.A., Bergstrom, R., Oestman, K.B., & Colabianchi, N. (2016). Sex differences in the relationship between park proximity and features and youth physical activity. *Children, Youth, and Environments*, 26(1), 56-84.
22. Kaczynski, A.T., Schipperijn, J., Hipp, J.A., **Besenyi, G.M.**, Wilhelm Stanis, S.A., Hughey, S.M., & Wilcox, S. (2016). ParkIndex: Development of a standardized metric of park access for research and public health planning. *Preventive Medicine*, 87, 110-114.
23. Veitch, J., Abbott, G., Kaczynski, A.T., Wilhelm Stanis, S.A., **Besenyi, G.M.**, & Lamb, K. (2016). Park availability and physical activity, TV time, and overweight and obesity among women: Findings from Australia and the United States. *Health & Place*, 38, 96-102.
24. **Besenyi, G.M.**, Fair, M.L., Hughey, S.M., Kaczynski, A.T., Powers, A., Dunlap, E., & LiveWell Greenville Park Hop Team (2015). Park Hop: Pilot evaluation of an inter-agency collaboration to promote park awareness, visitation, and physical activity in Greenville County, SC. *Journal of Park and Recreation Administration*, 33(4), 69-89.

25. Parsons, A., **Besenyi, G.M.**, Kaczynski, A.T., Wilhelm Stanis, S.A., Blake, C.E., & Barr-Anderson, D.A. (2015). Investigating issues of environmental justice in neighborhoods surrounding parks. *Journal of Leisure Research*, 47(2), 285.
26. Kaczynski, A.T., **Besenyi, G.M.**, Wilhelm Stanis, S.A., Koohsari, M.J., Oestman, K.B., Bergstrom, R., Potwarka, L.R., & Reis, R.S. (2014). Are park proximity and park features related to park use and physical activity among adults? Variations by multiple socio-demographic characteristics. *International Journal of Behavioral Nutrition and Physical Activity*, 11(146), 0146-4.
27. **Besenyi, G.M.**, Kaczynski, A.T., Wilhelm Stanis, S.A., Bergstrom, R., Lightner, J., & Hipp, A. (2014). Planning for health: A community-based spatial analysis of park availability and chronic disease across the lifespan. *Health and Place*, 27, 102-105.
28. Moore, J.B., Beets, M.W., **Besenyi, G.M.**, Kaczynski, A.T., Morris, S.F., & Kolbe, M.B. (2013). Sex moderates associations between perceptions of the physical and social environments and physical activity in youth. *American Journal of Health Promotion*, 29(2), 132-135.
29. Westley, T., Kaczynski, A.T., Wilhelm Stanis, S., & **Besenyi, G.M.** (2013). Parental neighborhood safety perceptions and their children's health behaviors: Associations by child age, gender, and household income. *Children, Youth, and Environments*, 23(3), 118-147
30. Kaczynski, A.T., Wilhelm Stanis, S.A., **Besenyi, G.M.**, & Child, S. (2013). Differences in youth and adult physical activity in park settings by sex and race/ethnicity. *Preventing Chronic Disease*, 10, 42.
31. **Besenyi, G.M.**, Kaczynski, A.T., Wilhelm Stanis, S.A., & Vaughan, K.B. (2013). Demographic variations in observed energy expenditure across park activity areas. *Preventive Medicine*, 56, 79-81.
32. Bai, H., Wilhelm Stanis, S.A., Kaczynski, A.T., & **Besenyi, G.M.** (2013). Perceptions of neighborhood park quality: Associations with physical activity and BMI. *Annals of Behavioral Medicine*, 45(1), 39-48.
33. Vaughan, K.B., Kaczynski, A.T., Wilhelm Stanis, S.A., **Besenyi, G.M.**, Bergstrom, R., & Heinrich, K.M. (2013). Exploring the distribution of park availability, features, and quality across Kansas City, Missouri by income and race/ethnicity: An environmental justice investigation. *Annals of Behavioral Medicine*, 45(1), 28-38.
34. Bopp, M., Kaczynski, A.T., & **Besenyi, G.M.** (2012). Active commuting influences among adults. *Preventive Medicine*, 54, 237-241.
35. Kaczynski, A.T., Wilhelm Stanis, S.A., & **Besenyi, G.M.** (2012). Development and testing of a community stakeholder park audit tool. *American Journal of Preventive Medicine*, 42(3), 242-249.
36. Kaczynski, A.T., Wilhelm Stanis, S.A., Hastmann, T., & **Besenyi, G.M.** (2011). Variations in observed park physical activity intensity level by gender, race, and age: Individual and joint effects. *Journal of Physical Activity and Health*, 8(S2), 151-160.

Manuscripts Under Review and In Preparation

1. Lightner, J., Grimes, A., **Besenyi, G.M.** (under review). Park and trail use during COVID-19 stay-at-home orders: Is there a difference in behavior by race? Submitted to *Applied Psychology: Health and Wellbeing*.
2. Grimes A., Lightner J., Marstall, K.M.,* Eighmy, K., **Besenyi, G.M.** (under review). COVID-19, Physical Activity, and Park and Trail Use: An Exploration of Health Belief Model Constructs. Submitted to *International Journal of Exercise Science*.
3. Goodman, B.D., Kimmel, K.A., **Besenyi, G.M.**, Kliewer, B.W., Heinrich, K.M. (under review). Understanding active transportation beliefs among residents of Manhattan, Kansas. Submitted to *Family and Community Health*.
4. **Besenyi, G.M.**, Wilhelm Stanis, S.A., Schultz, C. L., Kaczynski, A.T., Schooley, B. (in preparation). The value of eCPAT: Advancing public park information and technology to diverse audiences for healthy communities. (publication submission delayed due to COVID-19 delays in data collection)
5. **Besenyi, G.M.**, Marstall, K.M.*, Bardouche, K.M.*, Andrews, V.C.*, Bramwell, R.C.*, Heinrich, K.M., McEvoy, J.P., Davis, C.L. (in preparation). Feasibility, acceptability, and preliminary effectiveness of a park-based physical activity intervention among adults with serious mental illness. (publication submission delayed due to COVID-19 delays in data collection)
6. The PARCS Pilot Study: Preliminary results from a randomized controlled trial of a park-based physical activity program led by peer specialists for peers with serious mental illness. (in preparation). (publication submission delayed due to COVID-19 delays in data collection)
7. Gustat, J., Mailey, E.L., Durtschi, J.A., Deblauw, J., Heinrich, K.M., **Besenyi, G.M.** (in preparation). Association between physical activity, anxiety, and depression during the pandemic.
8. Mailey, E.L., Montney, J., Durtschi, J., Fairchild, E., **Besenyi, G.M.**, (in preparation). Recommendations for mental health therapists for discussing physical activity: Insights from clients.
9. **Besenyi, G.M.**, Vallender, T.*, Shcultz, C.L., Horton, T.H., Wilhelm Stanis, S.A. (in preparation). The importance of year round outdoor physical activity.

Book Chapter

1. Hipp, J. A. **Besenyi, G.M.**, Wilhelm Stanis, S.A., (in press). 'Physical Activity and Parks', in L. Larson, K. Lekies, S. Park, K. Scholl, K. Tidball, T. Stein (eds.) *The Transformative Power of Parks*. Sagamore-Venture Publishing.

Professional Publications

1. Kaczynski, A.T., & **Besenyi, G.M.** (2011). Parks and physical activity: Green infrastructure for healthy communities. In *F as in fat: How obesity threatens America's future 2011*. Washington, DC: Robert Wood Johnson Foundation and Trust for America's Health.
2. Kaczynski, A.T., Wilhelm Stanis, S.A., **Besenyi, G.M.**, Vaughan, K.B., & Bai, H. (2011). Kansas City parks and physical activity project: A report to the City of Kansas City, Missouri Parks and Recreation Department. Manhattan, KS: Kansas State University.

Refereed Conference Presentations (* indicates student advisee)

1. **Besenyi, G.M.**, Marstall, K.N.*, Andrews, V.C.*, Bramwell, R.*, Heinrich, K.M., Stewart, J., Blair, B., Soares, A., Nour, E., Weiser, J., McEvoy, J.P., Davis, C.L. (under review). Tracking physical activity in peers with serious mental illness: Fitbit protocol for a mental health services clinical trial. Submitted for presentation at the 44th *Annual Society of Behavioral Medicine Conference*, April 26-29, 2023, Phoenix, AZ.
2. Davis, C.L., Bell, H., Andrews, V., Soares, A., Blair, B., Weiser, J., Nour, E., Marstall, K.N.*, Stewart, J., McEvoy, J.P., **Besenyi, G.M.** (under review). The PARCS Pilot Study: RCT of a park-based physical activity program led by peer specialists for peers with serious mental illness. Submitted for presentation at the 44th *Annual Society of Behavioral Medicine Conference*, April 26-29, 2023, Phoenix, AZ.
1. Mailey, E.L., **Besenyi, G.M.**, Montney, J., Durtschi, J. (under review). Mental health clients' recommendations for discussing physical activity during therapy. Submitted for symposium presentation at the 44th *Annual Society of Behavioral Medicine Conference*, April 26-29, 2023, Phoenix, AZ.
2. Montney, J. Mailey, E.L., **Besenyi, G.M.**, Durtschi, J. (under review). Examining clients' receptiveness to discuss PA with a mental health provider: Analyzing difference by sexual orientation. Submitted for presentation at the 44th *Annual Society of Behavioral Medicine Conference*, April 26-29, 2023, Phoenix, AZ.
3. Horton, T.H., **Besenyi, G.M.**, Bocarro, J., Game, C., Manus, M., Miller, W. Pearson, A., Redbird, B., Schultz, C. (in press). The Coping and Nature During COVID Survey (CANS): Initial Findings. Lighting Talk at the 2022 *SHIFT Summit*, October 18-20, Fort Collins, CO.
4. Schultz, C.L., **Besenyi, G.M.**, Bocarro, J., Game, C., Manus, M., Miller, W., Pearson, A., Redbird, B., Horton, T.H. (in press). Developing the Coping and Nature During COVID Survey (CANS). Lighting Talk at the 2022 *SHIFT Summit*, October 18-20, Fort Collins, CO.
5. Coates, H.*, **Besenyi, G.M.**, Durtschi, J., Brunner, E.*, Mailey, E.L., Heinrich, K.M. (2022). COVID-19: Association between chronic health conditions and minutes of physical activity. Poster presentation at the *American College of Sports Medicine Annual World Congress on Exercise is Medicine*, May 31 – June 4 2022.
6. Andrews, V.C.*, **Besenyi, G.M.**, Heinrich, K.M. (2022). American Indian/Alaska Native Physical Activity Behaviors in Comparison to White: CDC YRBS 2013-2019. Thematic poster presentation at the *American College of Sports Medicine Annual World Congress on Exercise is Medicine*, May 31 – June 4 2022.
7. Marstall, K.N.*, Bramwell, R.C.*, Andrews, V.C.*, Heinrich, K.M., Davis, C.L., **Besenyi, G.M.** (2022). Feasibility and effectiveness of a park-based exercise intervention in adults with serious mental illness: PARCS Pilot Study. Poster presentation at the 43rd *Annual Society of Behavioral Medicine Conference*, April 6-9, 2022, Baltimore, MD.
8. Durtschi, J., Gimarc, C., Spencer, C., **Besenyi, G.M.** (2021). Going outside more frequently during the COVID-19 pandemic is linked with multiple desirable mental health outcomes. Oral presentation at the *National Council on Family Relations*, November 3-5, 2021, Baltimore, MD.

9. **Besenyi, G.M.** (2021). ParkAdvisor. Emerging Technologies Plenary Session at the *2021 SHIFT Summit*, October 18-20, Grand Junction, CO.
10. **Besenyi, G.M.**, Schooley, B.L., Wilhelm Stanis, S.A., Schultz, C., Durtschi, J., Kaczynski, A.T. (2021). ParkAdvisor: Novel technology to evaluate and improve local parks for diverse stakeholders. Emerging Technologies workshop at the *2021 SHIFT Summit*, October 18-20, Grand Junction, CO.
11. Mailey, E.L., **Besenyi, G.M.**, Avila, M. (2021). *What barriers influence mental health professionals' provision of physical activity recommendations during therapy?* Poster presentation at the International Society for Physical Activity and Health Congress. October 12-14. Virtual Conference.
12. Mailey, E.L., **Besenyi, G.M.** (2021). Mental health practitioners: A promising pathway to promote park-based physical activity? Oral presentation at the *International Society for Behavioral Nutrition and Physical Activity XChange*, June 8-10, 2021. Virtual Conference
13. Beattie, C., DeBlauw, J., **Besenyi, G.M.**, Mailey, E.L., Heinrich, K.M. (2021). COVID-19 lockdowns: How fitness facility users and non-users adapted to change. Poster presentation to the *American College of Sports Medicine Annual World Congress on Exercise is Medicine*, June 1-5, 2021, Virtual Conference.
14. Mailey, E.L., **Besenyi, G.M.**, Gustat, J., Heinrich, K.M., Deblauw, J., Beattie, C. (2021). Negative and positive effects of the COVID-19 pandemic on physical activity behavior across domains and settings. Submitted to the *Society of Behavioral Medicine 42nd Annual Meeting & Scientific Sessions*, April 12-16, 2021, Virtual Conference.
15. Gustat, J., Mailey, E.L., Durtschi, J.A., Deblauw, J., Heinrich, K.M., **Besenyi, G.M.** (2021). Association between physical activity, anxiety, and depression during the pandemic. Symposium presentation: Navigating the COVID-19 pandemic: Relations between physical activity and mental health at the *Society of Behavioral Medicine 42nd Annual Meeting & Scientific Sessions*, April 12-16, 2021, Virtual Conference.
16. **Besenyi, G.M.**, Pruneda, O.*, Mailey, E.L., Deblauw, J.*, Beattie, C.*, Gustat, J. Heinrich, K.M. (2021). Effects of the COVID-19 Pandemic on Active Living Behavior Across Domains and Settings. Oral presentation at the *18th Annual Active Living Conference*, April 5-9, 2021, Virtual Conference.
17. Bramwell, R.C.*, Marstall, K.N.*, Beattie, C.M.*, Mailey, E.L., Heinrich, K.M., **Besenyi, G.M.** (2021). The Shift of Active Transportation Behaviors during the COVID-19 Pandemic. Oral presentation at the *18th Annual Active Living Conference*, April 5-9, 2021, Virtual Conference
18. Grimes, A.R., Lightner, J., **Besenyi, G.M.**, Eighmy, K. (2021). Park and trail use amid the COVID-19 pandemic. ePoster presentation at the *Society for Public Health Education 72nd Annual Conference*, April 6-9, 2021, Virtual Conference.
19. Beattie, C., DeBlauw, J., **Besenyi, G.M.**, Mailey, E.L., Heinrich, K.M. (2021). What happens when gyms are not available? How COVID-19 affected regular gym users' physical activity. Poster presentation at the *American Academy of Health Behavior Scientific Conference*, March 9-12, 2021, Virtual Conference.
20. Beattie, C., DeBlauw, J., **Besenyi, G.M.**, Mailey, E.L., Heinrich, K.M. (2021). COVID-19 lockdowns: How fitness facility users and non-users adapted to change. Poster presentation at the *American College*

of *Sports Medicine Central States Annual Meeting*, March 4-5, 2021, Virtual Conference. Abstract published in *Medicine and Science in Sports and Exercise*, 53:8S, 225.

21. **Besenyi, G.M.**, Roth, K., Schooley, B.L., Hallum, S.H., Wilhelm Stanis, S.A., Wilcox, S. Kaczynski, A.T. (accepted 2020). The electronic Community Park Audit Tool (eCPAT) system: Novel technology to evaluate and improve local parks for diverse stakeholders. Accepted for educational session at the *National Recreation and Park Association 2020 Annual Conference*, October 27-29, 2020, Orlando, FL. (COVID-19 cancelled conference)
22. **Besenyi, G.M.**, Avila, M., Mailey, E.L. (2020). Exploring mental health professionals' knowledge and interest in recommending nature-based physical activity. Poster presentation at the *American Public Health Association 167th Annual Meeting and Exposition*, Oct 24-28, 2020, San Francisco, CA. (online conference - COVID-19)
23. Collins, K.* , Bardouche, K.M.* , Andrews, V.C.* , **Besenyi, G.M.** (2020). Consumer wearable devices: Updated protocols for accessing physical activity data. Oral presentation at the *American Public Health Association 167th Annual Meeting and Exposition*, Oct 24-28, 2020, San Francisco, CA. (online conference - COVID-19)
24. **Besenyi, G.M.**, Bramwell, R.C.* , Heinrich, K.M., McEvoy, J.P., Davis, C.L. (2020). Exercise Is Medicine for Mental Illness: Insights from Mental Health Professionals. Accepted for presentation at the *American College of Sports Medicine 11th World Congress on Exercise is Medicine*, May 26th – 30th, 2020 San Francisco, CA. (COVID-19 cancelled conference). Abstract published in *Medicine and Science in Sports and Exercise*, 52:7S, 604-605.
25. Bardouche, K.M.* , **Besenyi, G.M.**, Andrews, V.C.* , Heinrich, K.M., McEvoy, J.P., Davis, C.L., Harms, C.A. FACSM Sponsor (2020). Park-based physical activity: testing feasibility, acceptability, and preliminary effectiveness in adults with serious mental illness. Abstract published at the *American College of Sports Medicine 11th World Congress on Exercise is Medicine*, May 26th – 30th, 2020 San Francisco, CA. (COVID-19 cancelled conference). Abstract published in *Medicine and Science in Sports and Exercise*, 52:7S, 480.
26. **Besenyi, G.M.**, Schooley, B.L., Hallum, S.H., Wilhelm Stanis, S.A., Wilcox, S. Kaczynski, A.T. (2020). The electronic Community Park Audit (eCPAT) System: A stakeholder value assessment of park resource technology. Abstract published in the *Society of Behavioral Medicine 41st Annual Meeting & Scientific Sessions*, April 1-4, 2020, San Francisco, CA. (COVID-19 cancelled conference)
27. **Besenyi, G.M.**, Wilhelm Stanis, S.A., Schooley, B.L., Hallum, S.H., Wilcox, S. Kaczynski, A.T. (2020). The electronic Community Park Audit Tool (eCPAT): Innovative partnerships to develop technology for park-based physical activity promotion. Oral presentation at the *17th Annual Active Living Conference*, February 2-5, 2020, Orlando, FL.
28. Bramwell, R.C.* , **Besenyi, G.M.**, Heinrich, K.M., McEvoy, J.P., Davis, C.L. (2020). Innovative Active Living Approaches for Mental Health: A Qualitative Exploration of Park-based Physical Activity in Adults with Serious Mental Illness. Poster presentation at the *17th Annual Active Living Conference*, February 2-5, 2020, Orlando, FL.

29. Clennan, N.L.*, **Besenyi, G.M.** (2019). (Anti)Social Media? Is Connectedness Leading to Less Physical Activity in our Youth? Poster presentation at the *American Public Health Association 166th Annual Meeting and Exposition*, Nov 2-6, 2019, Philadelphia, PA.
30. Murray, A.M.*, Hayashi, E.B.*, Christiana, R.W., Harms, C.A., **Besenyi, G.M.** (2019). Exercise is Medicine Programs: Public versus Private Healthcare Provider Interest and Needs. Poster presentation at the *American College of Sports Medicine 10th World Congress on Exercise is Medicine*, May 28th – June 1, 2019 Orlando, FL. Abstract published in *Medicine and Science in Sports and Exercise*, 51:6S, 839.
31. Hallum, S.H., Kaczynski, A.T., **Besenyi, G.M.**, Wilhelm Stanis, S.A. (2019). Park-based physical activity by income and exposure to persuasive messaging. Oral presentation at the *19th Annual American Academy of Health Behavior Scientific Meeting*, March 10-13, 2019, Greenville, SC.
32. **Besenyi, G.M.**, Hayashi, E.B.*, Christiana, R.W., Battista, R.A., James, J.J. (2019). Prescribing Active Living: Healthcare Provider Insights on Physical Activity Counseling and Park Prescription Programs. Poster presentation at the *16th Annual Active Living Conference*, February 17-20, 2019, Charleston, SC.
33. Christiana, R.W., Hayashi, E.B.*, Spencer, A.,* **Besenyi, G.M.** (2019). Prescribing Active Living: Differences in Resources Healthcare providers Need in Urban Versus Rural Practices. Oral presentation at the *16th Annual Active Living Conference*, February 17-20, 2019, Charleston, SC.
34. Hallum, S.H., Kaczynski, A.T., **Besenyi, G.M.**, Wilhelm Stanis, S.A., Wende, M.E., & Edenfield, M. (2019). Variance in park-based physical activity by weight category and exposure to persuasive messaging. Oral presentation at the *16th Annual Active Living Conference*, February 17-20, 2019, Charleston, SC.
35. Winslow, D.R.*, Wilhelm Stanis, S.A., Kaczynski, A.T., **Besenyi, G.M.** (2018). Nature-based physical activity and mental health: Exploring associations with park access, visitation, and physical activity. Oral presentation at the *American Public Health Association 165th Annual Meeting and Exposition*, Nov 10-14, 2018, San Diego, CA.
36. Winslow, D.R.*, Yates, H.A.*, Wilhelm Stanis, S.A., **Besenyi, G.M.** (2018). Consumer fitness trackers, do they work for everyone? Exploring validity and reliability by gender and weight status. Oral presentation at the *American Public Health Association 165th Annual Meeting and Exposition*, Nov 10-14, 2018, San Diego, CA.
37. Ptacek, A.B.*, **Besenyi, G.M.**, Harms, C.A. (2018). Effect of Physical Activity Over 1-Week on Peak Expiratory Flow in Asthmatic Children. Poster presentation at the *American College of Sports Medicine 9th World Congress on Exercise is Medicine*, May 29th – June 2, 2018 Minneapolis, MN. Abstract published in *Medicine and Science in Sports and Exercise*, 50:5S, 701.
38. **Besenyi, G.M.**, Denson, S.*, Winslow, D.R.*, Wilhelm Stanis, S.A., Kaczynski, A.T. (2018). Active living and chronic disease: Exploring the relationships between parks and asthma. Poster presentation at *14th Annual Active Living Research Conference*, February 11 – February 14, 2018, Banff, Alberta, Canada.
39. Yates, H.A.*, Winslow, D.R.*, Orlosky, J., Ezenwoye, O., **Besenyi, G.M.** (2018). The future of active living big data: Validity and reliability of wearable activity trackers. Poster presentation at the *14th Annual Active Living Research Conference*, February 11 – February 14, 2018, Banff, Alberta, Canada.

40. **Besenyi, G.M.**, Yates, H*., Heboyan, V., Zhou, X. Tong, W., Franklin, J., Li, L. (2017). Ten years of exposure: Investigating links between air pollution and childhood asthma across the contiguous U.S. Based on Spatiotemporal Interpolation. Oral presentation at the *American Public Health Association 145th Annual Meeting and Exposition*, Nov 4-8, 2017, Atlanta, GA.
41. Yates, H.* Orlosky, J., Ezenwoye, O., **Besenyi, G.M.** (2017). Physical activity wearable technology: Assessing security and privacy risks for use in health research. Oral presentation at the *American Public Health Association 145th Annual Meeting and Exposition*, Nov 4-8, 2017, Atlanta, GA.
42. Patel, S.*, Orlosky, J., Stewart, J., Coughlin, S.S., **Besenyi, G.M.** (2017). Consumer wearable devices: Accessing physical activity data for health promotion and intervention research. Oral presentation at the *American Public Health Association 145th Annual Meeting and Exposition*, Nov 4-8, 2017, Atlanta, GA.
43. Tong, W., Zhou, X., Li, L., **Besenyi, G.M.**, Franklin, J., Yates, H.A.* (2017). Learning Big Data on Spark for the Optimal IDW-based Spatiotemporal Interpolation, *Proceedings of the 2017 Association of American Geographers Annual Meeting*, Boston, MA, April 5-9, 2017.
44. **Besenyi, G.M.**, Schooley, B.L., Turner-McGrievy, B.M., Wilcox, S., Wilhelm Stanis, S.A., Kaczynski, A.T. (2017). Exploring the impact of mobile technology for youth empowerment and advocacy for healthy community policy, systems, and environmental change. Poster presentation at the *14th Annual Active Living Research Conference*, February 26 – March 1, 2017, Clearwater Beach, FL.
45. Yates, H.A.*, Flakes, T.*, Hernlen, K., **Besenyi, G.M.** (2017). Reducing child asthma disparities: Investigating the relationship between physical activity and quality of life among at-risk youth. Poster presentation at the *14th Annual Active Living Research Conference*, February 26 – March 1, 2016, Clearwater Beach, FL.
46. Tong, W., Franklin, J., Zhou, X., Li, L., **Besenyi, G.M.** (2016). Machine learning on Spark for the optimal IDW-based spatiotemporal interpolation. Poster presentation at the *Ninth International Conference on Geographic Information Science*, September 27-30, 2016, Montreal, Canada.
47. **Besenyi, G.M.**, Wilhelm Stanis, S.A., & Kaczynski, A.T. (2016). eCPAT mobile technology: Linking healthcare providers with park resource information. Poster presentation at the *National Symposium for Parks and Recreation in Public Health*, February 10-12, 2016, Bloomington, IN
48. **Besenyi, G.M.**, Diehl, P., Schooley, B.L., Turner-McGrievy, G.M., Wilcox, S., Wilhelm Stanis, S.A., Kaczynski, A.T. (2016). Development and testing of mobile technology for community park improvements: Validity and reliability of the eCPAT application with youth. Oral presentation at the *13th Annual Active Living Research Conference*, January 31 – February 3, 2016, Clearwater Beach, FL.
49. Gallerani, D.G.*, **Besenyi, G.M.**, Wilhelm Stanis, S.A., & Kaczynski, A.T. (2016). “We actually care and we want to make the parks better”: Youth experiences, changes, and perceptions as community advocates. Oral presentation at the *13th Annual Active Living Research Conference*, January 31 – February 3, 2016, Clearwater Beach, FL.
50. Kaczynski, A.T., **Besenyi, G.M.**, Child, S., McIver, K.L., Colabianchi, N., Dowda, M., & Pate, R.R. (2016). Relationship of objective neighborhood quality attributes with youth physical activity: Findings

from the Healthy Communities Study. Oral presentation at the *13th Annual Active Living Research Conference*, January 31-February 3, 2016, Clearwater Beach, FL.

51. Fair, M.L., Kaczynski, A.T., Hughey, S.M., **Besenyi, G.B.**, Powers, A.R. (2016). Evaluation of a youth-focused initiative to facilitate park usage, discovery, and physical activity in Greenville County, SC. Poster presentation at the *13th Annual Active Living Research Conference*, January 31 – February 3, 2016, Clearwater Beach, FL.
52. Adlahka, D., Tully, M., **Besenyi, G.M.**, Mooney, S.J., Rundle, A.G., Hipp, J.A., Mantiaga, A. (2016). Evaluating the uptake of built environments within natural experiments. Workshop presentation at the *13th Annual Active Living Research Conference*, January 31 – February 3, 2016, Clearwater Beach, FL.
53. Kaczynski, A.T., Wilhelm Stanis, S.A., **Besenyi, G.M.**, Souza, D. (2015). The Electronic Community Park Audit Tool (eCPAT): Developing technology to promote physical activity and health through parks. Workshop presented at the *National Recreation and Park Association Annual Conference*, September 15-17, 2015, Las Vegas, Nevada.
54. **Besenyi, G.M.**, Kaczynski, A.T., Wilhelm Stanis, S.A., & Veitch, J. (2015). Using technology for community-based active living advocacy and environmental change: The Community Park Audit Tool App (eCPAT). Workshop presented at the *14th Annual International Society for Behavioral Nutrition and Physical Activity*, June 3-6, 2015, Edinburgh, Scotland.
55. Kaczynski, A.T., Schipperijn, J., Hipp, J.A., Wilhelm Stanis, S.A., **Besenyi, G.M.**, & Hughey, S.M. (2015). ParkIndex: A tool for advancing parks and public health research and practice. Symposia presented at the *14th Annual International Society for Behavioral Nutrition and Physical Activity*, June 3-6, 2015, Edinburgh, Scotland.
56. **Besenyi, G.M.**, Steedley, M., Diehl, P., Schooley, B., Turner-McGrievy, B., Wilcox, S., Wilhelm Stanis, S., Smith, T., & Kaczynski, A.T. (2015). eCPAT: Development and beta testing of mobile technology to engage youth in active living policy, systems, and environmental health promotion efforts. Oral presentation at the *American Academy of Health Behavior 15th Annual Scientific Meeting*, March 15-18, 2015, San Antonio, TX.
57. Kaczynski, A.T., **Besenyi, G.M.**, & Wilhelm Stanis, S.A. (2015). Using technology for community-based advocacy and environmental change: The Community Park Audit Tool App (eCPAT). Invited workshop at the *American Academy of Health Behavior 15th Annual Scientific Meeting*, March 15-18, 2015, San Antonio, TX
58. **Besenyi, G.M.**, Kaczynski, A.T., Wilhelm Stanis, S.A., & Smith, T. (2015). Using technology for community-based active living advocacy and environmental change: The Community Park Audit Tool App (eCPAT). Invited workshop at the *12th Annual Active Living Research Conference*, February 22-25, 2015, San Diego, CA.
59. **Besenyi, G.M.**, Carter, T.K., Pope, A.W., Gordon, K.L., Freeman, B., & Kaczynski, A.T. (2014). The Healthy Young People Empowerment (HYPE) Project: Facilitator’s Guide, PHEHP Public Health Materials Contest winner. Oral presentation at the *American Public Health Association 142nd Annual Meeting and Exposition*, November 15-19, 2014, New Orleans, LA.

60. **Besenyi, G.M.**, Kaczynski, A.T., Veitch, J., Abbott, G., Wilhelm Stanis, S.A., & Bergstrom, R.D. (2014). Park proximity and multiple health outcomes: Findings from the United States and Australia. Oral presentation at the *American Public Health Association 142nd Annual Meeting and Exposition*, November 15-19, 2014, New Orleans, LA.
61. **Besenyi, G.M.**, Moore, J.B., Remington, K., & Kaczynski, A.T. (2014). Associations of neighborhood greenness with objectivity measured physical activity in urban and rural middle school youth. Oral presentation at the *American Public Health Association 142nd Annual Meeting and Exposition*, November 15-19, 2014, New Orleans, LA.
62. Heboyan, V., **Besenyi, G.M.**, Pope, A.W., & Oniffrey, T. (2014). Rates and correlates of physical activity among underserved minority populations: Evidence from South Carolina's LGBT Tobacco Users. Poster presentation at the *International Society for Behavioral Nutrition and Physical Activity*, May 21-24, 2014, San Diego, CA.
63. Kaczynski, A.T., Wilhelm Stanis, S.A., Hipp, J.A., Groshong, L., & **Besenyi, G.M.** (2014). Examining the efficacy of point-of-decision prompts for encouraging park-based physical activity. Oral presentation at the *American Academy for Health Behavior 14th Annual Scientific Meeting*, March 16-19, 2014, Charleston, SC.
64. **Besenyi, G.M.**, Fair, M.L., Dunlap, E., Kaczynski, A.T., Powers, A., & the LiveWell Greenville Park Hop Team. (2014). Park Hop: An inter-agency collaboration to promote park visitation and physical activity in Greenville, SC. Poster presentation at the *11th Annual Active Living Research Conference*, March 9-12, 2014, San Diego, CA.
65. **Besenyi, G.M.**, Carter, T.K., Pope, A.W., Gordon, K.L., Hebda, S., & Kaczynski, A.T. (2014). Youth advocacy for policy, systems, and environmental changes for healthy eating/active living: Pilot evaluation of the Health Young People Empowerment (HYPE) Project. Oral presentation at the *11th Annual Active Living Research Conference*, March 9-12, 2014, San Diego, CA.
66. Child, S., **Besenyi, G.M.**, & Kaczynski, A.T. (2014). Environmental impacts on health: Arguing for a fundamental cause approach. Oral presentation at the *Fourth International Conference on Health, Wellness, and Society*, March 14-15, 2014, Vancouver, Canada.
67. Child, S., **Besenyi, G.M.**, & Ajja, R. (2013). Exploring sedentary park users' perceptions of social and physical park environments: A qualitative approach. Poster presentation at the *American Public Health Association 141st Annual Meeting and Exposition*, November 2-6, 2013, Boston, MA.
68. **Besenyi, G.M.**, Lenkerd, A., Kaczynski, A.T., Wilhelm Stanis, S.A., & Blake, C.E. (2013). Equitable Communities? A GIS spatial analysis of unhealthy characteristics around parks. Oral presentation at the *URISA GIS and Public Health Conference*, June 17-20, 2013, Miami, FL.
69. **Besenyi, G.M.**, Carter, T.K., Bozard, E., Gordon, K., Pope, A.W., & Kaczynski, A.T. (2013). Engaging youth in policy, systems, and environmental change efforts: Development of the Healthy Young People Empowerment (HYPE) Curriculum. Poster presentation at the *10th Annual Active Living Research Conference*, February 26-28, 2013, San Diego, CA.
70. Kaczynski, A.T., **Besenyi, G.M.**, Wilhelm Stanis, S.A., Vaughan, K.B., Bergstrom, R.D., & Reis, R. (2013). Socio-demographic variations in the association of park proximity and facilities with park

use and physical activity among adults. Oral presentation at the *10th Annual Active Living Research Conference*, February 26-28, 2013, San Diego, CA.

71. Wilhelm Stanis, S.A., Kaczynski, A.T., **Besenyi, G.M.**, & Vaughan, K.B. (2013). Using the Community Park Audit Tool for community-based advocacy and environmental change. Invited workshop presented workshop at the *10th Annual Active Living Research Te Conference*, February 26-28, 2013, San Diego, CA.
72. Moore, J.B., Beets, M.W., **Besenyi, G.M.**, Kaczynski, A.T., Morris, S.F., & Kolbe, M.B. (2013). Sex moderates the associations between perceptions of the physical and social environment with physical activity in youth. Poster presentation at the *10th Annual Active Living Research Conference*, February 28-30, 2013, San Diego, CA.
73. Bai, H., Wilhelm Stanis, S.A., Kaczynski, A.T., & **Besenyi, G.M.** (2013). Influence of perceived park quality and facility use on youth park visits and park-based physical activity. Poster presentation at the *10th Annual Active Living Research Conference*, February 28-30, 2013, San Diego, CA.
74. **Besenyi, G.M.**, Kaczynski, A.T., Wilhelm Stanis, S.A., Bergstrom, R.D., & Lightner, J.S. (2012). Protecting our health: A GIS spatial analysis of park availability and chronic disease across age groups. Presented at the *American Public Health Association 140th Annual Meeting and Exposition*, October 27-31, 2012, San Francisco, CA.
75. Bai, H., Wilhelm Stanis, S.A., Kaczynski, A.T., & **Besenyi, G.M.** (2012). Perceptions of neighborhood park quality: Differences across demographic and visit characteristics. Presented at the 2012 *International Symposium on Society and Resource Management*, June 17-21, 2012, Edmonton, Alberta, Canada.
76. **Besenyi, G.M.**, Vaughan, K.B., Kaczynski, A.T., Wilhelm Stanis, S.A., & Bergstrom, R.D. (2012). Are we too dense? A geographic analysis of fast food density, park space, and body mass index across Kansas City, Missouri. Oral presentation at the *International Society of Behavioral Nutrition and Physical Activity Annual Meeting*, May 23-26, 2012, Austin, TX.
77. Vaughan, K.B., Kaczynski, A.T., Wilhelm Stanis, S.A., Bergstrom, R., **Besenyi, G.M.**, & Heinrich, K.M. (2012). Deprivation amplification in Kansas City, Missouri: Exploring differences in park quantity and quality by income and race. Poster presentation at the *International Society of Behavioral Nutrition and Physical Activity Annual Meeting*, May 23-26, 2012, Austin, TX.
78. Engstrom, T.W., Kaczynski, A.T., Wilhelm Stanis, S.A., & **Besenyi, G.M.** (2012). Parental neighborhood safety perceptions and children's health behaviors: Variations by age, gender, and household income. Poster presentation at the *International Society of Behavioral Nutrition and Physical Activity Annual Meeting*, May 23-26, 2012, Austin, TX.
79. **Besenyi, G.M.**, Kaczynski, A.T., Wilhelm Stanis, S.A., Bergstrom, R., & Vaughan, K.B. (2012). Exploring gender differences in the relationship between park proximity and features and youth physical activity. Poster presentation at the *9th Annual Active Living Research Conference*, March 12-14, 2012, San Diego, CA.
80. Vaughan, K.B., Kaczynski, A.T., Wilhelm Stanis, S.A., Bergstrom, R.D., & **Besenyi, G.M.** (2012). Environmental justice and physical activity: Examining disparities in access to parks in Kansas City,

Missouri. Oral presentation at the 9th Annual Active Living Research Conference, March 12-14, 2012, San Diego, CA.

81. Bai, H., Wilhelm Stanis, S.A., Kaczynski, A.T., & **Besenyi, G.M.** (2012). Perceptions of neighborhood park quality: Associations with physical activity and BMI. Oral presentation at the 9th Annual Active Living Research Conference, March 12-14, 2012, San Diego, CA.
82. Kaczynski, A.T., Wilhelm Stanis, S.A., & **Besenyi, G.M.** (2011). Community park audit tool: Development, reliability, and outcomes among stakeholders. Oral presentation at the *National Recreation and Park Association Leisure Research Symposium*, November 1-4, 2011, Atlanta, GA.
83. **Besenyi, G.M.**, Kaczynski, A.T., Bopp, M.J., & Wittman, P. (2011). Gender and age differences in motivators and barriers for active commuting. Poster presentation at the *American Public Health Association 139th Annual Meeting and Exposition*, October 30-November 2, 2011, Washington, DC.
84. **Besenyi, G.M.**, Wilhelm Stanis, S., & Kaczynski, A.T. (2011). Observed physical activity by park setting among youth by gender, age, and race/ethnicity. Poster presentation at the 8th Annual Active Living Research Conference, February 22-24, 2011, San Diego, CA.
85. Kaczynski, A.T., Wilhelm Stanis, S., & **Besenyi, G.M.** (2011). Development and testing of a community stakeholder park audit tool. Invited plenary presentation at the 8th Annual Active Living Research Conference, February 22-24, 2011, San Diego, CA.
86. Kaczynski, A.T., Wilhelm Stanis, S.A., Hastmann, T., & **Besenyi, G.M.** (2010). Variations in observed park physical activity intensity level by gender and race across age groups. Oral presentation at the *International Society of Behavioral Nutrition and Physical Activity Annual Meeting*, June 9-12, 2010, Minneapolis, MN.

Invited and Professional Conference Presentations

1. Davis, C.L., Bell, H., Andrews, V.C.*, Soares, A., Stewart, J., Blair, B., Marstall, K.N., Nour, J., Weiser, J., McEvoy, J.P., **Besenyi, G.M.** (in press). The PARCS Pilot Study: Preliminary results from a randomized controlled trial of a park-based physical activity program led by peer specialists for peers with serious mental illness. Oral presentation, Southeast Regional Pilot & Feasibility Meeting, Vanderbilt Diabetes Research and Training Center, Nashville TN, Aug. 31, 2022.
2. Marstall, K.N.*, Bramwell, R.C.*, Andrews, V.C.*, Heinrich, K.M., Davis, C.L., **Besenyi, G.M.** (2021). Physical activity to reduce cardiometabolic risk in adults with serious mental illness (PARCS Study): Feasibility and enjoyment of a mixed-methods clinical trial with peer counseling groups. Accepted for poster presentation at the 78th Annual Kansas Public Health Association Fall Conference, September 21-23, 2021, Virtual Conference.
3. Bardouche, K.M.*, **Besenyi, G.M.**, Andrews, V.C.*, Heinrich, K.M., McEvoy, J.P., Davis, C.L. (2019). Feasibility and enjoyment of park-based physical activity among adults with serious mental illness. Poster presentation at the 76th Annual Kansas Public Health Association Conference, September 24-25, 2019, Topeka, KS.

4. Hayashi, E.,* Spencer, A.,* **Besenyi, G.M.** (2018). Healthcare provider thoughts on prescribing park-based physical activity. Spotlight presentation at the *75th Annual Kansas Public Health Association Conference*, October 2-3, 2018, Wichita, KS.
5. Yates, H.,* **Besenyi, G.M.**, Li, L., Franklin, J., Tong, W., Zhou, X. (2017). Using spatiotemporal interpolation to investigate air pollution exposure and child asthma in the South over the last decade. Poster presentation at the *Georgia Public Health Association Annual Meeting and Conference*, April 11-12, 2017, Atlanta, GA.
6. Flakes, T.,* **Besenyi, G.M.**, Hernlen, K. (2017). Can summer camp improve childhood asthma management? Outcomes from Augusta Area Asthma Camp. Poster presentation at the *Georgia Public Health Association Annual Meeting and Conference*, April 11-12, 2017, Atlanta, GA.
7. Stone, L.,* Callahan, T., **Besenyi, G.M.** (2017). Exploring county demographics as predictors of food inspection violation outcomes. Poster presentation at the *Georgia Public Health Association Annual Meeting and Conference*, April 11-12, 2017, Atlanta, GA.
8. Yates, H.,* **Besenyi, G.M.**, Li, L., Franklin, J. (2016). eCPAT: Advancing public park information and technology resources to diverse audiences for healthy communities. Poster presentation at the *5th Annual State of Public Health Conference*, October 18, 2016, Athens, GA.
9. **Besenyi, G.M.**, Kaczynski, A.T., & Wilhelm Stanis, S.A. (2016). Using mobile technology to engage communities in public health advocacy and promotion: The electronic Community Park Audit Tool (eCPAT). Workshop presented at the *87th Annual Georgia Public Health Association Meeting and Conference*, March 22-23, 2016, Atlanta, GA.
10. **Besenyi, G.M.**, Steedley, M., Diehl, P., Schooley, B., & Kaczynski, A.T. (2014). eCPAT: Development and testing of mobile technology to engage youth in active living policy, systems, and environmental health promotion efforts. Poster presentation at the *2014 SEC Symposium on Obesity*, September 21-23, 2014, Atlanta, GA.
11. **Besenyi, G.M.**, Kaczynski, A.T., & Davis, P. (2014). eCPAT: Engaging youth in the development and testing of an app for park research and policy actions. Oral presentation at the *South Carolina Recreation and Park Association Conference*, September 14-16, 2014, Hilton Head, SC.
12. **Besenyi, G.M.** (2014). eCPAT: Development and testing of mobile technology to engage youth in active living policy, systems, and environmental health promotion efforts: App development. Oral presentation at the *University of South Carolina Graduate Student Day*, April 11, 2014, Columbia, SC.
13. Diehl, P., Schooley, B., **Besenyi, G.M.**, & Kaczynski, A.T. (2014). Facilitating community health promotion: Design and usability testing of a mobile community park audit app. Poster presentation at the *University of South Carolina Hospitality, Retail, and Sport Management Research Symposium*, March 28, 2014, Columbia, SC
14. Carter, T.K., **Besenyi, G.M.**, Bozard, E.L., Gordon, K.L., Pope, A.W., Splittgerber, A., & Kaczynski, A.T. (2013). Engaging youth in policy, systems, and environmental change. Oral presentation at the *American School Health Conference*, October 7-12, 2013, Myrtle Beach, SC.

15. **Besenyi, G.M.**, Carter, T.K., Bozard, E., Gordon, K., Pope, A.W., & Kaczynski, A.T. (2013). Building youth capacity for policy, systems, and environmental change for healthy eating and active living: Development of the Healthy Young People Empowerment (HYPE) Project. Oral presentation at the *South Carolina Public Health Association Annual Conference*, May 21-24, 2013, Myrtle Beach, SC.
16. **Besenyi, G.M.**, Child, S.T., & Ajja, R. (2013). Exploring sedentary park users' perceptions of social and physical park environments: A qualitative approach. Poster presentation at the *South Carolina Public Health Association Annual Conference*, May 21-24, 2013, Myrtle Beach, SC.
17. **Besenyi, G.M.**, Kaczynski, A.T., Carter, T., Bozard, E., Pope, A., Gordon, K., & Splittgerber, A. (2013). Building youth capacity for policy, systems, and environment change for healthy eating and active living: Development of the Healthy Young People Empowerment (HYPE) Project. Oral presentation at the *2013 Conference on the Value of Play*, February 17-20, 2013, Clemson, SC.
18. Kaczynski, A.T., **Besenyi, G.M.**, Carter, T., Bozard, E., Pope, A., Gordon, K., & Splittgerber, A. (2012). Building youth capacity for policy, systems, and environment change for healthy eating and active living: Development of the Healthy Young People Empowerment (HYPE) Project. Oral presentation at the *South Carolina Clinical and Translational Research Institute and Boeing Center for Children's Wellness Scientific Retreat on Obesity*, October 19, 2012, Charleston, SC.
19. Kaczynski, A.T., Wilhelm Stanis, S.A., & **Besenyi, G.M.** (2012). Engaging stakeholders in evaluating and promoting park environments for physical activity. Oral presentation at the *67th Annual South Carolina Recreation and Park Association Conference*, September 9-11, 2012, Greenville, SC.
20. Kaczynski, A.T., Wilhelm Stanis, S.A., & **Besenyi, G.M.** (2012). Youth physical activity within park activity areas: Differences by gender and race/ethnicity. Oral presentation at the *2012 Conference on the Value of Play*, February 26-29, 2012, Clemson, SC.
21. Kaczynski, A.T., Wilhelm Stanis, S.A., **Besenyi, G.M.**, McHenry, M.L., & Vaughan, K.B. (2011). Evaluating park environments for physical activity. Oral presentation at the *National Recreation and Park Association Annual Congress*, November 1-4, 2011, Atlanta, GA.
22. **Besenyi, G.M.**, Kaczynski, A.T., & Wilhelm Stanis, S. A. (2011). Creating healthier communities: Using the community park audit tool to facilitate advocacy for park-based physical activity. Oral presentation at the *Kansas Public Health Association Fall Conference*, September 21-22, 2011, Wichita, KS.
23. Vaughan, K.B., Kaczynski, A.T., Wilhelm Stanis, S.A., Bergstrom, R., & **Besenyi, G.M.** (2011). Environmental justice and physical activity: Examining disparities in access to parks in Kansas City, MO. Poster presentation at the *68th Annual Kansas Public Health Association Fall Conference*, September 21-22, 2011, Wichita, KS.
24. Vaughan, K.B., & **Besenyi, G.M.** (2011). Evaluating park environments to promote youth advocacy for physical activity. Oral presentation at the *7th Annual Extension HealthFest, Rock Springs*, April 2, 2011, Junction City, KS.

25. Wilhelm Stanis, S.A., Kaczynski, A.T., & **Besenyi, G.M.** (2011). Evaluating park environments for physical activity. Poster presentation at the *Missouri Park and Recreation Association Annual Conference and Exposition*, March 8-11, 2011, St. Louis, MO.
26. Kaczynski, A.T., Wilhelm Stanis, S.A., & **Besenyi, G.M.** (2011). Evaluating park environments for physical activity. Poster presentation at the *Kansas Recreation and Parks Association Conference and Trade Show*, February 1-3, 2011, Wichita, KS.
27. Kaczynski, A.T., Wilhelm Stanis, S.A., & **Besenyi, G.M.** (2010). Leveraging the role of parks as activity-promoting elements of the built environment. Invited oral presentation at the Kansas Department of Health and the Environment *Kansas Health Summit: Built Environment and the Outdoors*, October 19-20, 2010, Wichita, KS.
28. **Besenyi, G.M.**, Wilhelm Stanis, S.A., & Kaczynski, A.T. (2010). Variations in youth park-based energy expenditure by race/ethnicity, age, and gender. Poster presentation at the *67th Annual Kansas Public Health Association Fall Conference*, September 29-30, 2010, Topeka, KS.
29. **Besenyi, G.M.**, Kaczynski, A.T., Bopp, M., & Wittman, P. (2010). Gender and age differences in motivators and barriers for active commuting. Poster presentation at the *67th Annual Kansas Public Health Association Fall Conference*, September 29-30, 2010, Topeka, KS.
30. Kaczynski, A.T., Bopp, M., Wittman, P., & **Besenyi, G.M.** (2009). To drive or not to drive: What influences walking and cycling to work? Oral presentation at the *Kansas Department of Health and the Environment 2009 Summit: Cultivating Healthy Kansans*, December 1-3, 2009, Topeka, KS.
31. **Besenyi, G.M.** (2007). Employee wellness: Fit for work. Oral presentation at the *Association of Public Safety Communications Officials Conference*, June 5-8, 2007, Holton, KS.

Interviews and Media

Besenyi, G.M. (2021). How Park Prescriptions Improve Health. Interview with *Avocado Green Magazine*, Retrieved from <https://magazine.avocadogreenmattress.com/park-prescriptions-mental-health/>, October 22, 2021.

Research Funding Awards

In preparation

- Institutes of Health STTR Phase II Besenyi (PI) 09/01/21-08/31/23
 - Promoting physical activity and creating health communities: Advancing public park information and technology resources for cancer treatment and prevention
 - Role: PI
 - Amount: up to \$2,000,000
 - Status: Submitting 01/05/23

Funding In Progress

- National Institutes of Health R34 (1R34MH126043-01A1) Besenyi (PI) 03/23/22-02/28/25

- Physical Activity to Reduce Cardiometabolic Risk in Adults with Serious Mental Illness (PARCS) Study
- Role: PI (28.5% effort)
- Amount: \$684,446
- Status: Wave 1 of intervention in progress

Completed

- Vanderbilt University Medical Center (NIDDK - DK020593) Besenyi/Davis (PIs) 08/15/20-03/31/22
 - Physical Activity to Reduce Diabetes Risk in Adults with Serious Mental Illness: PARCS Study
 - Role: Co-PI (10% effort)
 - Amount: \$124,560 (\$30,538 subaward to KSU)
- Kansas State University Global Campus Grant Besenyi (PI) 07/01/21-06/30/22
 - Development of an online course: Health Promotion Program Planning and Evaluation
 - Role: PI
 - Amount \$9,000
- Northwestern University Internal Seed Grant Horton (PI) 06/01/20-06/01/22
 - Coping with COVID-19: Impact of access to nature on health and wellbeing
 - Role: Co-I (external)
 - Amount: \$12,000
 - Status: Data analysis (2 presentations accepted to SHIFT conference Oct 22)
- Kansas State University Small Research Grant Besenyi (PI) 12/01/19-06/01/21
 - Evaluating the feasibility and acceptability of a park-based physical activity intervention in adults with serious mental illness
 - Role: PI
 - Amount \$3998
- Engagement Scholarship Consortium Research/Creative Activities Kliever (PI) 08/01/19-07/31/20
 - Manhattan, Kansas Bike-Ped Systems Plan Public Engagement Project
 - Role: Co-I
 - Amount: \$4160
- South Carolina Research Authority EnQ, LLC (PI) 04/01/19-03/31/20
 - STTR Phase I Matching Grant Program
 - Submitted for STTR Grant: eCPAT: Advancing public park information and technology resources to diverse audiences for healthy communities (PI Kaczynski)
 - Role: Co-I
 - Amount \$50,000
- Institutes of Health STTR (1R41CA217471-01A1) Kaczynski (PI) 04/01/17-03/31/21
 - eCPAT: Advancing public park information and technology resources to diverse audiences for healthy communities
 - Role: Co-I (16.7% effort)

- Amount: \$224,843
- Status: Deadline extended to 03/21 due to COVID
- NIH Niche Assessment Program for Phase I HHS SBIR and STTR Awardees (NOT-OD-19-012)
 - Submitted by EnQ, LLC for STTR Grant: eCPAT: Advancing public park information and technology resources to diverse audiences for healthy communities (PI Kaczynski)
 - Role: Co-I
 - Amount: \$50,000
- South Carolina Research Authority (SCRA) EnQ, LLC (PI) 01/01/19-05/31/19
 - Market Research Assistance Fund for Small Business Innovative Research (SBIR) Small Business Technology Transfer (STTR) Phase I Recipients
 - Submitted for STTR Grant: eCPAT: Advancing public park information and technology resources to diverse audiences for healthy communities (PI Kaczynski).
 - Role: Co-I
 - Amount: \$2,500
- Kansas State University Global Campus Grant Besenyi (PI) 05/15/18-05/14/19
 - Development of an online course: Policy, Built Environment, and Physical Activity
 - Role: PI
 - Amount \$10,560
- Kansas State University Small Research Grant Besenyi (PI) 01/01/18-12/31/18
 - Physical Activity to Reduce Cardiometabolic Risk in Adults with Serious Mental Illness: A health services approach
 - Role: PI
 - Amount \$2460
- Augusta University Cyber Institute Besenyi (PI) 03/06/17-04/28/17
 - Fitbit Wearable Technology: Understanding Security and Privacy Concerns and Assessing Protocols for Data Access and Use in Health Research
 - Role: PI
 - Amount \$6080
- GSU/AU Cooperative Faculty Research Seed Grant Besenyi (PI) 05/04/16-06/30/17
 - Spatiotemporal Interpolation for Environmental Exposure Analysis: Application to Air Pollution Exposure and Childhood Asthma
 - Role: PI
 - Amount: \$20,000
- Augusta University Center for Undergraduate Research Besenyi (PI) 02/01/17-06/30/17
 - Spatiotemporal Interpolation for Particulate Matter Exposure Analysis: Validation of Novel Methodology for Children with Asthma
 - Role: PI
 - Amount: \$1000
- University of South Carolina Office of Research Kaczynski (PI) 05/16/16-05/15/17

- eCPAT: Advancement and feasibility testing of public park information and technology resources to support healthy communities
 - Role: Co-I
 - Amount: \$14,987

- University of South Carolina Office of Research Kaczynski (PI) 05/16/15-05/15/16
 - ParkIndex: Development of a prototype tool for advancing parks and public health research and practice
 - Role: Co-I
 - Amount: \$14,950

- National Recreation and Park Association Kaczynski (PI) 07/01/14-06/30/15
 - Development and testing of eCPAT mobile technology to engage youth in active living policy, systems, and environmental change health promotion efforts
 - Role: Co-I
 - Amount: \$15,000

- University of South Carolina Office of Research Kaczynski (PI) 05/16/14-05/15/15
 - Evaluation of an inter-agency collaboration to promote park visitation and physical activity among youth in Greenville County, SC
 - Role: Co-I
 - Amount: \$14,842

- University of South Carolina Office of the Provost Kaczynski (PI) 05/16/14-08/15/15
 - Are disparities in access to quality park environments associated with childhood obesity? An environmental justice investigation
 - Role: Co-I
 - Amount: \$19,995

- University of Missouri Research Council Wilhelm Stanis (PI) 04/01/14-05/31/15
 - Evaluation of eCPAT: Assessing the acceptability, feasibility, and efficacy of the Community Park Audit Tool with youth
 - Role: Co-I
 - Amount: \$7,498

- South Carolina Clinical and Translational Research Institute Kaczynski (PI) 07/01/13-12/30/14
 - eCPAT: Using mobile technology to assess the acceptability, feasibility, and efficacy of the Community Park Audit Tool with youth
 - Role: Co-I
 - Amount: \$29,666

- SPARC Graduate Fellowship Besenyi (PI) 05/16/13-05/16/14
 - eCPAT: Development and testing of mobile technology to engage youth in active living policy, systems, and environmental health promotion efforts
 - Role: PI
 - Amount: \$4,970

- Eat Smart, Move More South Carolina Kaczynski (PI) 08/16/12-09/30/13
 - Building youth capacity for healthy community design
 - Role: Project Manager
 - Amount: \$46,604
- Kansas State University Small Research Grant Kaczynski (PI) 06/01/10-12/31/11
 - Examining neighborhood park influences on physical activity
 - Role: Co-I
 - Amount: \$1,500
- Robert Wood Johnson Foundation Active Living Research Kaczynski (PI) 01/15/10-01/14/12
 - Development of a community stakeholder park audit tool
 - Role: Project Manager
 - Amount: \$49,989

Not Funded

- USDA, Rural Health and Safety Education Besenyi (PI) 09/01/22-08/31/24
 - Rural Extension Agents Deliver Youth Safe Environments To Get Outside: READY SET GO
 - Role: PI/PD (28% effort)
 - Amount: \$350,000
 - Status: Submitted April 2022
- Institutes of Health STTR Phase II Besenyi (PI) 09/01/21-08/31/23
 - Promoting physical activity and creating health communities: Advancing public park information and technology resources for cancer treatment and prevention
 - Role: PI (15% 9-month and 35% 3-month effort)
 - Amount: \$2,000,000
 - Status: Not discussed.
- National Institutes of Health R01 (PAS-20-160) Besenyi (PI) 04/01/21-03/31/24
 - Physical Activity to Reduce Obesity Risk in Adults with Serious Mental Illness (PARCS) Pilot Study
 - GRANT13132046
 - Role: PI (30% effort)
 - Amount: \$850,678
 - Status: Impact score 45, percentile 41.0
- American Psychological Foundation Visionary Grant Besenyi/Mailey (PIs) 04/01/20-04/01/21
 - Translating research to practice: Park-based physical activity counseling education for mental health professionals
 - Role: PI
 - Amount: \$20,000
 - Status: Submitted April 2020, not funded

- Fabs-Beck Fund for Research and Experimentation Mailey /Besenyi (PIs) 04/01/20-04/01/21
 - Integrating park-based physical activity counseling into mental health services: A training intervention for therapists
 - Role: Co-PI
 - Amount: \$ \$20,000
 - Status: Review process cancelled due to COVID
- National Institutes of Health R01 (Impact: 34, Percentile: 9) Kaczynski (PI) 07/01/20-06/30/23
 - Development and testing of theory-based point-of-decision prompts for promoting park-based physical activity in low-income neighborhoods
 - Role: Co-I (13% effort)
 - Amount: \$1,125,661
- Humana of Kansas City Besenyi (PI) 09/01/19-12/31/20
 - Development and implementation of a Park Prescription program to improve physical activity and health outcomes among low-income outpatients
 - Role: PI
 - Amount: \$20,065
 - Status: Submitted July 2019, not funded
- NIH SBIR 2019 Investor Initiatives Program EnQ, LLC (PI) 07/01/19-06/30/20
 - Submitted for STTR Grant: eCPAT: Advancing public park information and technology resources to diverse audiences for healthy communities (Kaczynski PI)
 - Role: Co-I
 - Amount: \$25,000
 - Status: Not funded
- NIH Innovation Corps (I-Corps™) (PA-19-029) EnQ, LLC (PI) 04/01/19-07/31/19
 - Submitted for STTR Grant: eCPAT: Advancing public park information and technology resources to diverse audiences for healthy communities (Kaczynski PI)
 - Role: Co-I
 - Amount: \$55,000.
- American Heart Association Career Development Award Besenyi (PI) 04/01/19-03/31/23
 - Physical Activity to Reduce Cardiometabolic Risk in Adults with Serious Mental Illness (PARCS) Pilot Study
 - Role: PI
 - Amount: \$231,000
 - Status: Not funded
- HRSA Preventing Childhood Obesity Phase I Children’s Mercy Hospital (PI) 11/01/18-03/01/19
 - HYPE: Developing an innovative solution to childhood obesity through a technology-based youth advocacy curriculum
 - Role: Co-I
 - Amount: \$10,000

- North Central Regional Center for Rural Development Keller/Besenyi (PIs) 10/01/18-9/30/19
 - Park Concessions: Building land grant capacity to support healthy living in rural communities
 - Role: Co-PI
 - Amount: \$24,989
- Aetna Foundation: Cultivating Healthy Communities Children’s Mercy (PI) 08/15/17-08/15/19
 - Engaging youth to improve awareness, access, and quality of parks in low-income neighborhoods
 - Role: Co-I
 - Amount: \$100,000
- National Institute of Health R21 (NIEHS) Besenyi/Li (PIs) 05/01/17-04/30/18
 - Spatiotemporal Air Pollution Interpolation and a Visual Analytic Platform: Reducing Spatial Uncertainty for Public Health Application
 - Role: Co-PI
 - Amount: \$275,000
- National Institute of Health R21 (NCI) Coughlin/Besenyi (PIs) 07/01/17-06/30/19
 - Development and Testing of an mHealth Intervention for Preventing Breast Cancer
 - Role: Co-PI
 - Amount: \$426,644
- HealthCare Foundation of Georgia Johnson (PI) 05/01/17-04/30/18
 - Evaluation of the Two Georgias Initiative (Phase I)
 - Role: Co-I
 - Amount: \$169,905
- Aetna Foundation: Cultivating Healthy Communities Besenyi (PI) 08/15/16-08/15/18
 - Improving access, quality, and active use of community greenspace in underserved, low-income communities
 - Role: PI
 - \$99,945
- GSU/AU Cooperative Faculty Research Seed Grant Besenyi (PI) 05/04/16-08/30/16
 - eCPAT Advancing public park information and technology resources to diverse audiences for healthy communities: A proof of concept study
 - Role: PI
 - Amount: \$15,727
- National Institutes of Health STTR (Phase I) Weaver (PI) 0/01/16-03/01/17
 - Order from the Chaos: Developing software for the collection of field based data
 - Role: Consultant
 - Amount: \$150,000
- ORAU Ralph E. Powe Junior Faculty Enhancement Award Besenyi (PI) 06/01/16-05/31/16
 - Disparities in health resources: An environmental justice investigation of park availability, features, and quality in Augusta, GA

- Role: PI
- Amount: \$10,000
- Health Care Foundation of Greater Kansas City KC Children’s Mercy (PI) 01/01/15-06/30/16
 - Developing sustainable technology infrastructure to improve park awareness, utilization, and physical activity promotion across greater Kansas City
 - Role: Co-I
 - Amount: \$74,988
- University of South Carolina Office of Research Kaczynski (PI) 07/01/13-06/30/14
 - Evaluation of the Healthy Young People Empowerment (HYPE) Project
 - Role: Co-I
 - Amount: \$14,931
- The Duke Endowment Kaczynski (PI) 04/01/13-03/31/15
 - Building youth capacity for healthy community design: Implementation of the Healthy Young People Empowerment (HYPE) Project in Greenville
 - Role: Co-I
 - Amount: \$200,140

Honors and Awards

- Distinguished Reviewer, Translational Behavioral Medicine (2016)
- Arnold School of Public Health, Department of Health Promotion Education, and Behavior, Doctoral Student of the Year Award (2015)
 - Received award for outstanding academic performance, leadership, and service
- Public Health Training Materials Award, Public Health Education and Health Promotion, APHA (2014)
 - Received award as part of a collaborative team that developed the HYPE curriculum
- Physical Activity Student Section Oral Presentation Winner, American Public Health Association (2014)
 - Received award for best student oral physical activity presentation (\$200)
- George M. Reeves Trustee Fellowship, University of South Carolina (2014)
 - Received fellowship for excellence in graduate study, research, and scholarship (\$750)
- Arnold School of Public Health Fellowship (2013-2014)
 - Received fellowship for PhD program (\$4000)
- South Carolina Public Health Association, Public Health Scholarship (2013)
 - Received scholarship for high academic and professional promise in public health (\$750)
- South Carolina Public Health Association, Malcolm U. Dantzler Scholarship (2013)
 - Received award and scholarship for significant commitment to public health (\$500)
- South Carolina Public Health Association, Top Student Abstract Award
 - Received award and oral presentation for public health research (\$100)
- Support to Promote Academic Advancement of Research and Creativity (SPARC) Fellowship (2013)
 - Received fellowship funds to conduct innovative research (\$5000)
- University of South Carolina, Graduate School Travel Grant Award (2013)

- Received travel award to present scientific research (\$500)
- University of South Carolina, Graduate School Travel Grant Award (2012)
 - Received travel award to present scientific research (\$750)
- University of South Carolina, Arnold School of Public Health Travel Grant Award (2012)
 - Received travel award to present scientific research (\$250)
- Kansas State University, Department of Nutrition, Nutrition for Youth Graduate Scholarship (2012)
 - Received scholarship for doctoral studies focused on youth health (\$1000)
- Kansas State University, Graduate School, Outstanding Public Health Student Award (2011)
 - Received award for outstanding accomplishments in public health research and education
- Kansas State University, Department of Kinesiology Most Outstanding Graduate Student Award (2011)
 - Received award and scholarship for outstanding graduate accomplishments (\$350)
- Kansas Public Health Association, Best Student Research Poster Award (2010)
 - Received scholarship to attend the 2010 APHA Conference (\$500)
- American Association of University Women Scholarship (2009-2010)
 - Received scholarship for exhibiting superior non-traditional student leadership (\$1000)

Research Assistantships

University of South Carolina, Arnold School of Public Health, Department of Health Promotion, Education, and Behavior, (June 2012 – July 2015)

- Lead investigator on a study developing mobile technology for active living policy, systems, and environmental change among youth
- Lab manager, Built Environment and Community Health (BEACH) Laboratory
- Project coordinator, Healthy Young People Empowerment (HYPE) as part of a CDC Community Transformation Grant

Research Assistant, Department of Parks, Recreation, and Tourism, School of Natural Resources, University of Missouri (August 2014 – June 2015)

- Special appointment on a grant funded project with Dr. Sonja Wilhelm Stanis

Research Consultant, Parks and Environmental Justice Project, funded by the Health Care Foundation of Greater Kansas City, University of Missouri (Jan 2012 – May 2012)

- Consultant on a project to develop point of decision physical activity prompts in park settings

Research Assistant, Department of Kinesiology, Kansas State University (August 2009-2011)

- Lab manager, Physical Activity and Public Health Laboratory
- Co-investigator on a project to develop a community stakeholder park audit tool, funded by the Robert Wood Johnson Foundation's Active Living Research program
- Research assistant in the Youth Health Behavior Research Laboratory on multiple afterschool physical activity and nutrition R01 funded projects.

Teaching Experience

Assistant Professor, Department of Kinesiology, College of Human Ecology, Kansas State University (July 2018 – present)

- KIN 345 – Exercise Behavioral Science
- KIN 597 – Research Experience in Kinesiology

- KIN 599 – Independent Study in Kinesiology
- KIN 610 – Program Planning and Evaluation
- KIN 612 – Policy, Built Environment and Physical Activity
- KIN 899 – Master’s Thesis
- KIN 999 – Dissertation Research
- GNHE 499 – Undergraduate Research Experience

Assistant Professor, Department of Kinesiology, College of Human Ecology, Kansas State University (July 2017 – July 2018)

- KIN 220 – Biobehavioral Bases of Physical Activity
- KIN 345 – Exercise Behavioral Science

Assistant Professor, Department of Clinical and Digital Health Sciences, College of Allied Health Sciences, Augusta University (July 2015 – July 2017)

- CAHS 9010 – Doctoral Seminar: Research in Healthcare
- MPHE 8905 – Environmental Impact Risk and Exposure Assessment
- MPH 8600 – Fundamentals of Health Promotion
- MPH 7220 – Current Topics in Public Health

Teaching Assistant, Department of Health Promotion, Education, and Behavior, Arnold School of Public Health, University of South Carolina (January 2014-July 2015)

- HPEB 511 – Health Problems in a Changing Society: The Built Environment and Physical Activity

Instructor, Department of Kinesiology, Kansas State University (January 2012-May 2012)

- KIN 612 – Built Environment and Physical Activity
- KIN 610 – Planning and Evaluation of Health Promotion Programs

Teaching Assistant, Department of Kinesiology, Kansas State University (August 2010-May 2012)

- KIN 346 – Social and Behavioral Epidemiology of Public Health Physical Activity Laboratory
- KIN 220 – Biobehavioral Bases of Physical Activity Laboratory
- KIN 163 – Weight Training
- KIN 160 – Aerobic Dance and Exercise
- Undergraduate Academic Advisor

Guest Lectures

Children’s Mercy Hospital, Weighing In Quarterly Meeting (June 2021)

- The Mental and Physical Health Benefits of Exposure to Nature and Nature-based Physical Activity

Children’s Mercy Hospital Center for Children’s Healthy Lifestyle and Nutrition (December 2017)

- Physical Activity to Reduce Cardiometabolic Risk in Adults with Serious Mental Illness: PARCS Study
- Parks, Physical Activity, and Chronic Disease: A look at Park Prescriptions

Kansas State University (August 2017-present)

- KIN 110 – Introduction to Public Health
- KIN 310 – Measurement and Research Techniques in Kinesiology
- KIN 616 – Obesity and Physical Activity: Behavioral, Environmental, and Policy Influences

Arnold School of Public Health, University of South Carolina (August 2012-August 2017)

- HPEB 748 – Community Health Development
- HPEB 701 – Theoretical Foundations of Health Promotion
- HPEB 553 – Community Health Problems
- HPEB 511 – Health Problems in a Changing Society

College of Allied Health Sciences, Georgia Regents University (October 2014-Present)

- DINT I – Dietetic Internship
- MPH 8280 – Quantitative Methods in Health Administration
- RTHP 4540 – Research in Respiratory Care

Supervision of Graduate and Undergraduate Students

Thesis/Dissertation Advisor

- Kendra Marstall, Master of Public Health, Graduate School, Kansas State University (exp. '24)
- Bradford Wiles, Master of Public Health, Graduate School, Kansas State University (exp. '24)
- Malayna Webb, Master of Public Health, Graduate School, Kansas State University (exp. '23)
- Hannah Coates, Master of Kinesiology, Department of Kinesiology, Kansas State University (exp. '23)
- Tyler Vallender, Master of Kinesiology, Department of Kinesiology, Kansas State University (exp. '23)
- Raeann Bramwell, Master of Kinesiology, Department of Kinesiology, Kansas State University (exp. '22)
- Victor Andrews, Doctor of Philosophy, Department of Kinesiology, Graduate School, Kansas State University (exp. '22)
- Daniel Winslow, Master of Public Health, Graduate School, Kansas State University (2020)
- Kasi Bardouche, Master of Public Health, Graduate School, Kansas State University (2020)
- Jessica Stewart, Doctorate of Philosophy, College of Allied Health Sciences, Augusta University (exp. 2021)
- Heather Yates, Master of Public Health, College of Allied Health Sciences, Augusta University (2017)
Validity and reliability of the Fitbit Blaze at varying exercise intensities
- Shashana Fiedler, Master of Public Health, College of Allied Health Sciences, Augusta University (2017)
Air Quality and Its Influence on Peak Expiratory Flow Rate in Asthmatic Children at Summer Camp
- Matt Campanaro, Master of Public Health, College of Allied Health Sciences, Augusta University (2017)
Associations of environmental greenness with asthma in Georgia, USA
- Terrill Flakes, Master of Public Health College of Allied Health Sciences, Augusta University (2016)
Can summer camp improve childhood asthma management? Outcomes from Augusta Area Asthma Camp
- Lelyand, Stone, Master of Public Health, College of Allied Health Sciences, Augusta University (2016)
Exploring county demographics as predictors of food inspection violation outcomes
- Samantha Murdaugh, Master of Public Health, College of Allied Health Sciences, Augusta University (2015)
Health insurance coverage, health care seeking behaviors, and the prevalence of bacterial sexually transmitted diseases among African American adult males
- Joshua Edwards, Master of Public Health, College of Allied Health Sciences, Augusta University (2015)
Environmental Justice: Influence of the built environment on population-level diabetic outcomes in Emanuel County

- David Gallerani, Master of Public Health, Arnold School of Public Health, University of South Carolina (2015) *“We actually care and we want to make the parks better”*: A qualitative study of youth experiences and perceptions after conducting park audits.

Thesis/Dissertation Committee Member

- Justin Montney, Doctorate of Philosophy, Graduate School, Kansas State University (exp. 2024)
- Javier Martinez, Doctorate of Philosophy, Graduate School, Kansas State University (exp. 2023)
- Cassandra Beattie, Doctorate of Philosophy, Graduate School, Kansas State University (exp. 2022)
- Justin Deblauw, Doctorate of Philosophy, Graduate School, Kansas State University (2021)
- Miriam Avila Martinez, Master of Public Health, Graduate School, Kansas State University (2021)
- Haley Weinberg, Master of Landscape Architecture, College of Architecture, Planning, and Design, Kansas State University (2021)
- Shelby Hunt, Master of Public Health, Graduate School, Kansas State University (2020)
- Melanie McCarty, Master of Public Health, Graduate School, Kansas State University (2020)
- Madison Quincke, Master of Landscape Architecture, College of Architecture, Planning, and Design, Kansas State University (2020)
- Bryce Shea, Master of Science, Department of Kinesiology, Kansas State University (2019)
- Cassandra Beattie, Master of Science, Department of Kinesiology, Kansas State University (2019)
- Jamie Gallagher, Master of Public Health, Graduate School, Kansas State University (2019)
- Brittany Hollerbach, Doctorate of Philosophy, Graduate School, Kansas State University (2019)

Graduate Academic Advisor

- Eric Clark, Master of Public Health, Environmental Health Sciences, College of Allied Health Sciences, Augusta University
- Kelly Close, Master of Public Health, Environmental Health Sciences, College of Allied Health Sciences, Augusta University
- Tiana Curry-McCoy, Master of Public Health, Environmental Health Sciences, College of Allied Health Sciences, Augusta University
- Danielle Daniely, Master of Public Health, Environmental Health Sciences, College of Allied Health Sciences, Augusta University
- Joshua Edwards, Master of Public Health, Environmental Health Sciences, College of Allied Health Sciences, Augusta University
- Lelyand Stone, Master of Public Health, Environmental Health Sciences, College of Allied Health Sciences, Augusta University
- Peter Eworonsky, Master of Public Health, Environmental Health Sciences, College of Allied Health Sciences, Augusta University
- Shashana Fiedler, Master of Public Health, Environmental Health Sciences, College of Allied Health Sciences, Augusta University
- Sunil Halder, Master of Public Health, Environmental Health Sciences, College of Allied Health Sciences, Augusta University
- Courtney Haynes, Master of Public Health, Health Informatics, College of Allied Health Sciences, Augusta University
- Prathusha Tatineny, Master of Public Health, Health Management, College of Allied Health Sciences, Augusta University

- Chanel Young, Master of Public Health, Environmental Health Sciences, College of Allied Health Sciences, Augusta University

Graduate Independent Study (KIN 896)/ Research in Kinesiology (KIN 897)

- Hannah Coates, MS, Kinesiology, 3 credit hours, Fall 2021
- Kasi Bardouche, MPH, Graduate School, 2 credit hours, Fall 2019

Independent Study (KIN 596)/ Research in Kinesiology (KIN 597)

- Jeremy Sloan, BS Kinesiology, 1 credit hour, Fall 2022
- Ashely Baranczuk, BS Kinesiology, 3 credit hour, Fall 2022
- Ashley Baranczuk, BS Kinesiology, 1 credit hour, Spring 2022
- Lauren Golec, BS, Biology, 3 credit hours, Spring 2022
- Kendra Marstall, BS, Kinesiology, 3 credit hours, Fall 2021
- Tyler Vallendar, BS, Kinesiology, 3 credit hours, Fall 2021
- Mary Robertson, BS, Kinesiology, 1 credit hour, Fall 2021
- Ozzy Pruneda, BS Kinesiology, 3 credit hours, Fall 2020
- Kathryn Collins, MS/BS Industrial Engineering, 3 credit hours, Spring 2020
- Clayton Perry, BS, Kinesiology, 1 credit hour, Fall 2019
- Emi Hayashi, BS Kinesiology, 2 credit hours, Fall 2019
- Nate Clennan, BS Kinesiology, 3 credit hours, Spring 2019
- Aiden Murray, BS Kinesiology, 3 credit hours, Spring 2019
- Raeann Bramwell, BS Kinesiology KIN 597, 0 credit hours, Summer 2019
- Zane Drew, BS Kinesiology, 3 credit hours, Spring 2019
- Sara Nestler, BS Kinesiology, 3 credit hours, Spring 2019
- Emi Hayashi, BS Kinesiology, 3 credit hours, Fall 2018
- Anna Spencer, BS Kinesiology, 1 credit hour, Fall 2018
- Alex Ptacek, BS Kinesiology, 1 credit hours, Fall 2017
- Alex Ptacek, BS Kinesiology, 2 credit hours, Spring 2017

Physical Activity Research in Community Settings (PARCS) Laboratory Research Advisees

- Victor Andrews, PhD, Kinesiology
- Raeann Bramwell, MS Kinesiology
- Hannah Coates, MS, Kinesiology
- Bradford Wiles, MPH, Physical Activity and Public Health
- Kendra Marstall, BS/MPH, Kinesiology
- Tyler Vallender, MS, Kinesiology
- Ryan Young, MS, Kinesiology
- Emma Brunner, BS, Kinesiology
- Mary Robertson, BS, Kinesiology
- Lauren Golec, BS, Biology
- Emma Fairchild, BS, Kinesiology
- Ashley Baranczuk, BS Kinesiology
- Jeremy Sloan, BS Kinesiology
- Esmeralda Rico-Martinez, BS Kinesiology, DSP Scholar

- TJ Montes, Kinesiology, BS DSP Scholar
- Ozzy Pruneda, BS, Kinesiology
- Daniel Winslow, MPH, Physical Activity and Public Health
- Kasi Bardouche, MPH, Physical Activity and Public Health
- Nate Clennan, Pre-Medicine, BS Kinesiology (accepted to University of Kansas Medical School)
- Aiden Murray, Pre-Medicine, BS Kinesiology (accepted to University of Kansas Medical School)
- Emi Hayashi, Pre-Physician Assistant, BS Kinesiology
- Hanna Fisher, BS Kinesiology
- Zane Drew, BS Kinesiology
- Sara Nestler, BS Kinesiology
- Clayton Perry, BS, Kinesiology
- Alex Ptacek, Pre-Physical Therapy, BS Kinesiology (accepted to PT school)
- Alex Aye, BS Kinesiology
- Anna Spencer, BS Kinesiology

Student Awards

- Raeann Bramwell, Department of Kinesiology, Outstanding Masters Student Award (2022)
- Kendra Marstall, Office of Undergraduate Research and Creative Inquiry (OURCI) Grant Awardee (2021)
- Tyler Vallendar, Office of Undergraduate Research and Creative Inquiry (OURCI) Grant Awardee (2021)
- Kendra Marstall, Department of Kinesiology, Ice Family Scholarship (2021)
- Victor Andrews – College of Health and Human Sciences School of Aging Research, Dr. Rick Scheidt scholarship \$2000 (2020)
- Nathan Clennan – American Public Health Association, Top Student Poster Presentation (2019)
- Nathan Clennan – College of Human Ecology Forum, Top Undergraduate Presentation Research (2019)
- Aiden Murray – College of Human Ecology Research/Creative Activity Award (2019)
- Daniel Winslow – College of Human Ecology Forum, Outstanding Senior Research Award (2018)
- Emi Hayashi – Office of Undergraduate Research and Creative Inquiry (OURCI) Grant Awardee (2018)
- Alex Ptacek – College of Human Ecology Forum, Top Undergraduate Presentation Research (2018)

Service Activities (2003-present)

Peer-Reviewed Activities

- Guest Associate Editor in Health Technology Innovation, *Frontiers* (2021-2022)
- Ad-hoc manuscript reviewer
 - *American Journal of Preventive Medicine* (2012, 2017, 2019)

- *Children, Youth, and Environments* (2019)
 - *Cities International Journal of Urban Policy and Planning* (2018)
 - *Ecopsychology* (2022)
 - *Frontiers Health Technology Innovations* (2022)
 - *Health and Place* (2018, 2020)
 - *Health Promotion Practice* (2020)
 - *International Journal of Behavioral Nutrition and Physical Activity* (2021)
 - *International Journal of Environmental Research and Public Health* (2017, 2018, 2019)
 - *International Journal of General Medicine* (2021)
 - *International Journal of Mental Health* (2022)
 - *Journal of Environmental Psychology* (2019)
 - *Journal of Epidemiology & Community Health* (2018)
 - *Journal of the Georgia Public Health Association* (2017)
 - *Journal of Health and Place* (2021)
 - *Journal of Health Promotion and Practice* (2018)
 - *Journal of Healthy Eating and Physical Activity* (2021, 2022)
 - *Journal of Leisure Research* (2021, 2022)
 - *Journal of Medical Internet Research* (2019)
 - *Journal of Park and Recreation Administration* (2010, 2011, 2015, 2016)
 - *Journal of Physical Activity and Health* (2015, 2018)
 - *Journal of Public Health Management and Practice* (2012-2014)
 - *Journal of Science and Medicine in Sport* (2014)
 - *Journal of Urban Health* (2015)
 - *Journal of Urbanism* (2017)
 - *Landscape and Urban Planning* (2013, 2017)
 - *PLOS ONE* (2018, 2019)
 - *Preventing Chronic Disease* (2014, 2017)
 - *Preventive Medicine Reports* (2018, 2020)
 - *Preventive Medicine* (2019)
 - *Translational Behavioral Medicine* (2016, 2017, 2019, 2020, 2021)
 - *Urban Forestry & Urban Greening* (2016, 2017, 2021)
 - *Women's Health Issues* (2017, 2020)
 - *World Medical & Health Policy* (2016)
- Abstract reviewer
 - National Institute of Mental Health Conference on Mental Health Services Research (2022)
 - SHIFT Summit (2022)
 - *Active Living Research* (2015, 2016, 2017, 2018, 2019, 2020, 2021)
 - *American Public Health Association – Physical Activity Section* (2013, 2014, 2017)
 - *Georgia Public Health Association* (2015, 2016)

Local, State, National, and International Community Service Activities

- Program Committee, SHIFT Summit (2022)
- Conference Chair, Executive Program Committee, Active Living Conference (2020-2021)

- Vice Chair, Awards Committee, Physical Activity Section, American Public Health Association (2017-2018, 2019-2020)
- Chair, Parks and Recreation Section, Executive Program Committee, Active Living Research (2018-2020)
- Chair, Awards Committee, Physical Activity Section, American Public Health Association (2015-2017, 2018-2019, 2021-2022)
- Member, Research Committee, Physical Activity Section, American Public Health Association (2015-present)
- Member, Center for Children's Healthy Lifestyle & Nutrition (2017-present)
- Member, Parks and Recreation Sub-Committee, Physical Activity Policy Research Network (PAPRN+; 2017-present)
- Member, Technical Program Committee, International Workshop on Environmental Health and Air Pollution (in conjunction with the EAI International Conference on Mobile Multimedia Communications (2017-2018)
- Board Member, Northeast Kansas Multi-County Health Department Board of Directors (2011-2012)
- Volunteer, Jackson County Kansas Health Department (2010-2012)
- Member, St. Bernard's Catholic Church Alter Society (2017-present)
- Member, Our Lady of the Hills Catholic Church Alter Society (2012-2017)
- Member, St. Dominic's Altar Society (AS; 2006-2012)
- Charter Member, Jackson County KS Service to Mankind (SERTOMA; 2008-2010)
- Member, Jackson County Communities that Care Coalition (JCCTCC; 2008-2009)
- Volunteer, Jackson County KS Sheriff's Youth Summer Camp (2008-2010)
- Volunteer, Relay For Life (2005-2007)
- Volunteer, Geary Rehabilitation and Fitness Center (2002-2003)
- Volunteer, Walk Kansas - Team Captain (2003)

University Service Activities

- Member, Graduate Council, Department of Kinesiology, Kansas State University (2021-2022)
- Member, PhD Coordinating Committee, College of Health and Human Sciences (2018-present)
- Member, Master of Public Health Scholarship Committee, Kansas State University (2019-present)
- Member, Master of Public Health Faculty Advisory Council, Kansas State University (2017-present)
- Member, Undergraduate Council, Department of Kinesiology, Kansas State University (2020-2021)
- Member, Planning Committee, Bachelor of Science in Public Health, Kansas State University (2018-present)
- Member, Academic Advisor Search Committee, Department of Kinesiology, Kansas State University (2021)
- Member, Director Search Committee, Bachelor of Science in Public Health Major, Department of Kinesiology, Kansas State University (2020-2021)
- External member, FNDH Department Chair Search Committee, Department of Food, Dietetics, Nutrition, and Health (2020)
- Member, Exercise Is Medicine on Campus Committee, Department of Kinesiology, Kansas State University (2017-2019)
- Chair, Events Committee, Department of Kinesiology, Kansas State University (2019-2020)
- Member, Distinguished Lecture Series Committee, Department of Kinesiology, Kansas State University (2019-2020)
- Member, Marketing Committee, Department of Kinesiology, Kansas State University (2017-2019)

- Member, Instructor Search Committee, Department of Kinesiology, Kansas State University (2018-2019)
- Member, Planning Committee, Walk Kansas 5K for the Fight, Kansas State University (2018)
- Member, Course Fee Committee, Department of Kinesiology, Kansas State University (2017-2018)
- Member, 5-year review reappointment committee (Dr. Harms), Kansas State University (2018-2019)
- Search Committee Chair, Assistant Professor of Epidemiology, Department of Clinical and Digital Health Sciences, Augusta University (2015-2016)
- Search Committee Member, Assistant Professor of Nutrition, Department of Clinical and Digital Health Sciences, Augusta University (2015)
- Member, Alumni and Career Outcomes Project Committee, Augusta University (2015-2017)
- Search Committee Member, Assistant Professor of Physical Activity and Public Health, Department of Kinesiology, Kansas State University (2011-2012)

Professional Affiliations (2009-present)

- Member, Delta Omega Honorary Society for Public Health (2015-present)
- Member, American Public Health Association (APHA; 2010-present)
- Member, Society for Behavioral Medicine (2020-present)
- Member, International Society for Behavioral Nutrition and Physical Activity (ISBNPA; 2010-2018)
- Member, South Carolina Public Health Association (SCPHA; 2013-2014)
- Member, Urban and Regional Information Systems Association (URISA; 2013-2014)
- Member, Kansas Public Health Association (KPHA; 2010-2012)
- Member, Kansas State University Public Health Club (PHC; 2010-2012)
- Member, Kansas State University Kinesiology Student Association (KSA; 2009-2011)

Relevant Professional Experience

Wellness Coordinator, Community HealthCare Systems, Onaga, Kansas (June 2006-August 2009)

- Coordinated multiple wellness departments to expand community services
- Initiated quality improvements and enhanced system wide communication
- Co-developed and instructed Lifestyle Exercise And Nutrition (LEAN) weight management program

Manager, LifeCare Fitness Center, Holton, Kansas (August 2004-August 2009)

- Responsible for all aspects of departmental operations while effectively managing annual budget
- Supervised and conducted numerous public consultation and needs assessment activities
- Coordinated community wellness promotions including health fairs, wellness education, race directing, and sports competitions
- Coached and developed a highly-effective team of full and part-time staff

Professional Training and Certifications

- Grant Training Center - Writing and Designing NIH Proposals Workshop (2016)
- Certified Personal Trainer, American Council on Exercise (ACE; 2005-2011)
- Certified Group Fitness Instructor, American Council on Exercise (ACE; 2006-2011)
- Advanced Cardiac Life Support, American Heart Association (AHA; 2009-2011)
- Certified Aquatic Director, United States Water Fitness Association (USWFA; 2006-2010)
- Level II Swim Coach, American Swimming Coaches Association (ASCA; 2004-2010)
- Certified Lifeguard/Water Safety Instructor, American Red Cross (ARC; 1996-2010)