## JOHN B. BARTHOLOMEW

Vitae

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## Education

August, 1996 Doctor of Philosophy

Arizona State University, Tempe, AZ

Major Area: Exercise Science

Specialization: Sport & Exercise Psychology Major Professor: Darwyn E. Linder, Ph.D.

May, 1989 A. B., Cum Laude

Harvard University, Cambridge, MA

Major Area: Psychology

Major Professor: Paul B. Andreassen, Ph.D.

# **Professional Appointments**

2022 – present:	Associate Dean for Academic Affairs, College of Ed, UT Austin
2015 – 2022:	Department Chair; Kinesiology and Health Education, UT Austin
2012 – 2015:	Interim Chair; Kinesiology and Health Education, UT Austin
2011 – 2012:	Associate Chair; Kinesiology and Health Education, UT Austin
2008 – 2011:	Graduate Advisor; Kinesiology and Health Education, UT Austin
2008 - present:	Adjunct Professor, Division of Behavioral Sciences and Health
·	Promotion, University of Texas School of Public Health,

Austin Regional Campus

2010 – present: Professor; Kinesiology and Health Education, UT Austin

2002 – 2010: Associate Professor; Kinesiology and Health Education, UT Austin 1996 – 2002: Assistant Professor; Kinesiology and Health Education, UT Austin

### Honors

2001	Research Fellow: Research Direction and Strategies in Physical
	Activity and Public Health
2003	Dean's Fellow for the Department of KHE
2004	Dean's Distinguished Teaching Award for the College of Education
2005	Graduation Speaker, College of Education, UT Austin
2005	Fellow in the American College of Sports Medicine
2005	Fellow in the Lee Hage Jamail Regents Chair in Education
2009	Nominated for the Regents Outstanding Teaching Award
2009	College of Education Marshal for the University-wide Honors Day
2010	Fellow, Joe R. & Teresa Lozano Long Endowed Faculty Fund
2012	Fellow in the National Academy of Kinesiology (Fellow #516)
2013	Charter Member of the CLHP Review Section of the NIH
2017	KHE Department Award for Graduate Teaching Excellence
2017	Holder, Teresa Lozano Long Endowed Chair in KHE
2018	Board Member of the American Kinesiology Association

#### **Publications**

- 1) Broucek, M. W., **Bartholomew, J. B.**, Landers, D. M., & Linder, D. E. (1993). The effects of relaxation with a warning cue on pain tolerance. <u>Journal of Sport</u> Behavior, 16, 239 250.
- 2) **Bartholomew, J. B.**, Lewis, B. P., Linder, D. E. & Cook, D. M., (1996). Post-exercise analgesia: Replication and extension. <u>Journal of Sports Sciences, 14</u>, 329-334.
- 3) **Bartholomew, J. B.**, Brewer, B. W., Van Raalte, J. L., Linder, D. E., Cornelius, A. E., & Bart, S. M. (1998). A psychometric evaluation of the sports inventory for pain. The Sport Psychologist, 12, 29 39.
- 4) **Bartholomew, J. B.**, & Linder, D. E. (1998). State anxiety following resistance exercise: The role of gender and exercise intensity. <u>Journal of Behavioral Medicine</u>, 21, 205 219.
- 5) **Bartholomew, J. B.**, Edwards, S. E., Brewer, B. W., Van Raalte, J. L., & Linder, D. E. (1998). The Sports Inventory for Pain: A Confirmatory Factor Analysis. <u>Research Quarterly for Exercise and Sport, 69</u>, 24 29.
- 6) Stanforth, P. R., Wilmore, J. H., **Bartholomew, J. B.**, DeWolfe, G., & Matthews, D. G. (1999). <u>Submaximal Aerobic Fitness Evaluation</u>. United States Air Force (NTIS # SAM-FP-BR-TR-1999-0002).
- 7) **Bartholomew, J. B**. (1999). The effect of resistance exercise on manipulated preexercise mood states for male exercisers. <u>Journal of Sport and Exercise</u> <u>Psychology, 21, 39 – 51.</u>
- 8) Kilpatrick, M. W., Ohanessian, C. M., & **Bartholomew**, **J. B**. (1999). Adolescent weight management and perceptions: An analysis of the national longitudinal study. <u>Journal of School Health</u>, 69, 148 152.
- 9) **Bartholomew**, **J.B**. (2000). Stress reactivity after maximal exercise: The effect of manipulated performance feedback in endurance athletes. <u>Journal of Sports</u> Sciences, 18, 893 899.
- 10) Throne, L. C., **Bartholomew, J. B.**, Craig, J., & Farrar, R. P. (2000). Stress reactivity in fire fighters: An exercise intervention. <u>International Journal of Stress Management</u>, 7, 235 246.
- 11) **Bartholomew, J B.**, Moore, J., Todd, J., Todd, T. & Elrod, C. C. (2001). Psychological states following resistance exercise of different workloads. <u>Journal of Applied Sport Psychology</u>, 13, 399 410.
- 12) **Bartholomew, J. B.**, & Miller, B. M. (2002). Affective responses to an aerobic dance class: The impact of perceived performance. <u>Research</u> Quarterly for Exercise and Sport, 73, 301 309.

- 13) **Bartholomew, J. B.** (2002). Psychological states following maximal exercise: The impact of performance feedback in competitive athletes. <u>International Journal of Sport Psychology</u>, 33, 1 15.
- 14) Kilpatrick, M. W., Bartholomew, J. B., Riemer, H. A., & Todd, J. S. (2003). Development of the Goal Orientation for Exercise Scale (GOES): Modification of the Task and Ego Orientation in Sport Questionnaire (TEOSQ). <u>The Journal of Sport</u> <u>Behavior</u>, 26, 121 – 136.
- Kilpatrick, M. W., Herbert, E. & Bartholomew, J. B. Hollander, D., & Stromberg, D. (2003). Effect of exertional trend during cycle ergometry on post-exercise affect. Research Quarterly for Exercise and Sport, 74, 353 – 359.
- 16) Ciccolo, J. T., Jowers, E. M., & **Bartholomew**, **J. B.** (2004). The benefits of exercise training for quality of life HIV/AIDS in the post-HAART era. Sports Medicine, 34, 487 499.
- 17) **Bartholomew, J. B.**, Laffery, S. & Kilpatrick, M. W. (2004). The effect of exercise on the psychological states of older, Mexican American women. <u>American Journal of Health Studies</u>, 19, 214-219.
- 18) Miller, B. M., **Bartholomew, J. B.**, & Springer, B. (2005). Post exercise mood: The effect of exercise type and preference. <u>Journal of Applied Sport Psychology</u>, 17, 263-272.
- 19) Kilpatrick, M., Hebert, E. & **Bartholomew, J. B.**, (2005). College students' motivation for physical activity: Differentiating men's and women's motives for sport participation and exercise. <u>Journal of American College Health</u>, 54, 87-94.
- 20) **Bartholomew, J. B.,** Morrison, D., & Ciccolo, J. T. (2005). Effects of acute exercise on mood and well-being in patients with Major Depressive Disorder. <u>Medicine and Science in Sports and Exercise</u>, 37, 2032-2037.
- 21) Bartholomew, J. B., Loukas, A., Jowers, E. M. & Allua, S. (2006). Validation of the Physical Activity Self-Efficacy: Testing Measurement Invariance Between Hispanic and Caucasian Children. Journal of Physical Activity and Health, 3, 70-78.
- 22) **Bartholomew, J. B.** & Jowers, E. M. (2006). Increasing Frequency of Lower Fat Entrées Offered at School Lunch: An Environmental Change Strategy to Increase Healthful Selections. <u>Journal of the American Dietetic Association</u>, 106, 248-252.
- 23) Vargas, T., & **Bartholomew**, **J. B**. (2006). The effects of an emotion-laden pregame speech on self-efficacy prior to athletic performance. <u>Journal of Applied</u> Social Psychology, 36, 918-923.
- 24) Moore, J.B., Mitchell, N.G., Kilpatrick, M.W., & **Bartholomew, J.B.** (2007). The Physical Self-Attribute Questionnaire: Development and initial validation. Psychological Reports, 100, 627-642.
- 25) Kilpatrick, M., Kraemer, R., **Bartholomew, J.,** Acevedo, E., & Jarreau, D. (2007). Affective responses to exercise are dependent on intensity rather than total work. <u>Medicine and Science in Sports and Exercise, 39</u>, 1417-1422.

- 26) **Bartholomew, J. B.**, Stults-Kohlemenian, M. A. Elrod, C. C., Todd, J., & (2008). Strength Gains Following Resistance Training: The Effect of Stressful, Negative Life Events. Journal of Strength and Conditioning Research, 22, 1215-1221.
- 27) Bartholomew, J. B., Miller, B. M., Ciccolo, J. T. Atwood, R., & Gottlieb, N. H. (2008). Walk Texas! 5-a-day intervention for women, infant, and children (WIC) clients: A quasi-experimental study. <u>Journal of Community Health</u>, 33, 297-303.
- 28) Jowers E. J., **Bartholomew, J.B.,** & Lasky, K. J. (2009). The effects of gender and ethnicity on absolute vs relative preferences for low-fat elementary school lunch entrées. <u>Maternal and Child Nutrition, 5</u> 368-376.
- 29) Grieco, L. A., Jowers, E. M., & **Bartholomew, J. B.** (2009). Physically active academic lessons and time on task: The moderating effect of BMI. <u>Medicine and Science in Sports and Exercise, 41</u> 1921-1926.
- 30) Bibeau, W.S., Moore, J.B., Mitchell, N. G., Vargas-Tonsing, T., **Bartholomew, J.B.** (2010) Effects of acute resistance training of different intensities and rest periods on anxiety and affect. <u>Journal of Strength and Conditioning Research</u>, 24, 2184-2191.
- 31) Lutz, R. S., Stults-Kolehmainen, M. A. & **Bartholomew, J. B.** (2010). Exercise caution when stressed: Stages of change and the stress–exercise participation relationship. Psychology of Exercise and Sport, 11, 560-567.
- 32) Moore, J.B., Mitchell, N.G., Bibeau, W.S., **Bartholomew, J.B.** (2011) Effects of a 12-week resistance exercise program on physical self-perceptions in college students. Research Quarterly for Exercise and Sport, 82, 1-11.
- 33) **Bartholomew, J. B.** & Jowers, E. M. (2011). Physically active academic lessons in elementary children. <u>Preventative Medicine</u>, 52, S51-S54.
- 34) Faries, M. D., Boroff, C. S., Stults-Kolehmainen, M. A.; & **Bartholomew, J. B.** (2011). Does a visual representation impact the affective response to body composition testing? Personality and Individual Differences, 50, 502-505.
- 35) Ciccolo , J. T., Dunsinger, S. I., Williams, D. M., **Bartholomew, J. B.**, Jennings, E. G., Ussher, M. H., Kraemer, W. J., & Marcus, B. H. (2011). Resistance Training as an Aid to Standard Smoking Cessation Treatment: A Pilot Study. <u>Nicotine & Tobacco Research, 13</u> 756-760.
- 36) Faulk, K. E. & Bartholomew, J.B. (2012). The moderating effect of physical activity on cardiovascular reactivity following single, high fat feedings. <u>Psychophysiology</u>, 49, 145-149.
- 37) Stults-Kolehmainen, M. A., Stanforth, P. R., **Bartholomew, J. B.**, & Carpenter, P. (2012). Fat in Android, Trunk and Peripheral Regions Varies by Ethnicity and Race in College Aged Women. Obesity, 20 660-665.
- 38) Stults- Kolehmainen, M., & **Bartholomew**, **J. B**. (2012). Psychological stress impairs short-term muscular recovery from resistance exercise. Medicine and Science in Sports and Exercise, 44, 2220-2227.

- 39) Faries, M. D. & **Bartholomew**, **J. B.** (2012). The role of body fat in female attractiveness. Evolution and Human Behavior, 33, 672-681.
- 40) Moore, J. B., Mitchell, N. G., Beets, M. W., & **Bartholomew**, **J. B**. (2012). Physical Self-Esteem in Older Adults: A Test of the Indirect Effect of Physical Activity. <u>Sport</u>, Exercise, & Performance Psychology, 1, 231-241.
- 41) Stults- Kolehmainen, M., Ciccolo, J. T., **Bartholomew, J. B.**, Seifert, J., & Portman, R. S. (2013). Age and Gender-related Changes in Exercise Motivation Among Highly Active Individuals. Athletic Insight, 5, 1-19.
- 42) Stults-Kolehmainen, M. A., Stanforth, P. R., **Bartholomew, J. B.**, & Carpenter, P. (2013). DXA Estimates of Fat in Abdominal, Trunk, and Hip Regions, Varies by Ethnicity in Men. <u>Nutrition & Diabetes</u>, 3, 1-6.
- 43) Korinek, E. V.; **Bartholomew, J. B.**, Jowers, E. M. & Lattimer, L.A. (2013). Fruit and Vegetable Exposure in Children is Linked to the Selection of a Wider Variety of Healthy Foods at School. <u>Maternal and Child Nutrition</u>. doi: 10.1111/mcn.12035
- 44) Stults-Kolehmainen, M. A., **Bartholomew, J. B.**, & Sinha, R. (2014). Chronic Psychological Stress Impairs Recovery of Muscular Function and Somatic Sensations over a 96 Hour Period. <u>Journal of Strength and Conditioning</u>, 28, 2007-2017.
- 45) **Bartholomew, J.B.** (2015). Environments change behavior, but who changes environments? Kinesiology Review, 4, 71-74.
- 46) Faries, M. & **Bartholomew**, **J. B.** (2015). Coping with weight-related discrepancies: Initial development of the WEIGHTCOPE. <u>Women's Health Issues</u>, <u>25</u>, 267-275.
- 47) Ciccolo, J. T Santa Barbara, N., Dunsinger, S.I., Busch, A.M., & **Bartholomew, J. B.** (2015). Muscular Strength Is Associated With Self-Esteem In College Men But Not Women. Journal of Health Psychology: 1359105315592051.
- 48) Stults-Kolehmainen, M. A., Lu, T., **Bartholomew, J. B**., Brotnow, L., & Rajita, S. (2016) High chronic psychological stress is associated with blunted affective responses to strenuous resistance exercise: RPE, pleasure, pain. <a href="Psychology of Sport & Exercise">Psychology of Sport & Exercise</a>, 27-36.
- 49) Lattimer, L.; **Bartholomew, J.B.**, Jowers, E.M., & Korineck, E. (2016). Elementary school lunch categorization and correlations with dietitian recommendations. <u>Perspectives in Public Health</u>, 136, 43-49.
- 50) Gnagy, E, Dixon, M., Clingerman, E. & & Bartholomew, J.B. (2016). An exploration of Strategic Decision Making in Golf: Take a Chance, it's Worth the Risk. Journal of Golf Science, 4, 89-109.
- 51) Grieco, L. A., Jowers, E. M., Errisuriz, V. L. & Bartholomew, J.B. (2016). Physically Active vs Sedentary Academic Lessons: A Dose Response Study for Elementary Student Time on Task. <u>Preventive Medicine</u>, 89, 98-103.

- 52) Gordon, S.E., **Bartholomew, J.B.,** Kreider, R.B., Zernicke, R.F. & Rudisill, M.E. (2016). Internal and External Resource Generation: Creative Strategies for Kinesiology Programs. Kinesiology Review, 5, 235-243.
- 53) Dooley, E. E., Golaszewski N. M., & **Bartholomew, J.B.** (2017). Estimating the Accuracies at Exercise Intensities: The Accuracy of Self-monitoring Heart Rate and Physical Activity Wearable Devices. <u>Journal of Medical Internet Research, Mhealth</u> Uhealth, 5, e34. Doi:10.2196/mhealth.7043
- 54) **Bartholomew, JB**, Jowers, JM, Errisuriz, VL, Vaughn, S, & Roberts, G (2017). A Cluster Randomized Control Trial to Assess the Impact of Active Learning on Child Activity, Attention Control, and Academic Outcomes: The Texas I-CAN Trial. Contemporary Clinical Trials, 61, 81-86.
- 55) Resaland GK, Aadland E, Nilsen AKO, **Bartholomew, JB,** Andersen LB, Anderssen SA. (2017). The effect of a two-year school-based daily physical activity intervention on a clustered CVD risk factor score—The Sogndal school-intervention study. <u>Scandinavian Journal of Medicine and Science in Sports,</u> 1-9, DOI: 10.1111/sms.12955.
- 56) Resaland GK, Fusche Moe V, **Bartholomew JB**, Andersen LB, McKay HA, Anderssen SA, Aadland E. (2018). Gender-specific effects of physical activity on children's academic performance: The Active Smarter Kids cluster randomized controlled trail. <u>Preventive Medicine</u>, 106, 171-176.
- 57) **Bartholomew, JB**, Jowers, JM, & Roberts, G, Fall, AM, Errisuriz, VL, & Vaughn, S, (2018). Active Learning Increases Children's Physical Activity across Demographic Subgroups. <u>Translation Journal of the American College of Sports Medicine</u>, 3, 1-9.
- 58) Errisuriz, VL, Golaszewski, NM, Born, K, & **Bartholomew, JB**. (2018). Systematic Review of Physical Education-Based Physical Activity Interventions among Elementary School Children. <u>Journal of Primary Prevention</u>, 39: doi.org/10.1007/s10935-018-0507-x
- 59) **Bartholomew, JB**, Golaszewski, NM, Jowers, E, Korinek, E, Roberts, G, Fall, A, & Vaughn, S (2018). Active learning improves on-task behaviors in 4<sup>th</sup> grade children. Preventive Medicine, 11, 49-54.
- 60) Resaland GK, Aadland E, Andersen JR, **Bartholomew JB**, Anderssen SA, Moe VF (2018). Physical activity preferences of 10-year-old children and identified activities with positive and negative associations to cardiorespiratory fitness. <u>Acta</u> Paediatrica: Nurturing the Child, 108, 354-360. DOI.org/10.1111/apa.14487
- 61) **Bartholomew, JB** & Sanders, SL (2018). Managing difficult conversations. <u>Kinesiology Review, 7</u>, 358-362.
- 62) Born, KA, Dooley, EE, Cheshire, PA, McGill, LE, Cosgrove, JM, Ivy, JL & **Bartholomew**, **JB.** (2019). Chocolate Milk versus Carbohydrate Supplements in Adolescent Athletes: A Field Based Study. <u>Journal of the International Society of Sports Nutrition</u>, 16:6. <a href="https://doi.org/10.1186/s12970-019-0272-0">https://doi.org/10.1186/s12970-019-0272-0</a>
- 63) **Bartholomew, JB**, Jowers, EM, & Golaszewski, NM (2019). Lessons Learned from the Development of a Physically Active Learning Intervention: Texas I-CAN!

  <u>Translation Journal of the American College of Sports Medicine, 4,</u> 137-140.

- 64) Lerum, O, **Bartholomew**, **JB**, McKay, H, Resaland, GK, Anderssen, SA, Leirhaug, PE, & Moe, VG (2019). Active Smarter Schools: Teacher reflections on a school-based physical activity intervention. <u>Translation Journal of the American College of Sports Medicine</u>, 4, 141-147.
- 65) Golaszewski, N.M., & **Bartholomew, J.B.** (2019). The development of the Physical Activity and Social Support Scale (PASSS). <u>Journal of Sport & Exercise Psychology, 41</u>, 215-229.
- 66) Daly-Smith, A., Quarmby, T., Archibald, V.A., Routen, A.C., Morris, J., Gammon, C., Bartholomew, J.B., Reseland, G.K., Llewellyn, B., Allman, R. & Dorling, H. (2020). Implementing physically active learning: future directions for research, policy and practice. <u>Journal of Sport and Health Science</u>, 9, 41-49. <a href="https://doi.org/10.1016/j.jshs.2019.05.007">https://doi.org/10.1016/j.jshs.2019.05.007</a>
- 67) Jacquart, J. Papini, S., Freeman, S.Z., **Bartholomew, J.B**. & Smits, J.A.J. (2020). Reducing stress reactivity with arousal reappraisal and the potential role for exercise. Mental Health and Physical Activity, 18, 100324. <a href="https://doi.org/10.1016/j.mhpa.2020.100324">https://doi.org/10.1016/j.mhpa.2020.100324</a>
- 68) Daly-Smith, A., Quarmby, T., Archbold, V.S., Corrigan, N., Wilson, D., Reseland, G.K., Bartholomew, J.B., Singh, A., Tjomsland, H. E., Sherar, L. B., Chalkey, A., Routen, A. C., Shickle, D., Bingham, D.D., Barber, S.E., van Sluijs, E., Fairclough, S. J., & McKenna, J. (2020). Using a multi-stakeholder experience-based design process to co-develop the Creating Active Schools Framework. <a href="International Journal of Behavioral Nutrition and Physical Activity, 17">International Journal of Behavioral Nutrition and Physical Activity, 17</a>, 1-13. <a href="http://doi.org/10.1186/s12966-020-0917-z">http://doi.org/10.1186/s12966-020-0917-z</a>
- 69) Aadland, E., Tjomsland, H.E., Johannessen, K., .... (2020). Active Learning Norwegian Preschool(er)s (ACTNOW) – Design of a Cluster Randomized Controlled Trial of Staff Professional Development to Promote Physical Activity, Motor Skills, and Cognition in Preschoolers. <u>Frontiers in Psychology, 11</u>. <a href="http://doi.org/10.3389/fpsyg.2020.01382">http://doi.org/10.3389/fpsyg.2020.01382</a>
- 70) Stults-Kolehmainen MA, Blacutt M, **Bartholomew JB**, Gilson TA, Ash GI, McKee PC and Sinha R (2020) Motivation States for Physical Activity and Sedentary Behavior: Desire, Urge, Wanting, and Craving. <u>Frontiers in Psychology</u>, 11:568390. doi: 10.3389/fpsyg.2020.568390
- 71) Mount, S., Tresidder, A., **Bartholomew, J.** (2020). The Impact of Individual Perception on the Utilization of a Recreational Urban Trail, <u>Journal of Physical Activity Research</u>, 5, 107-116. DOI: 10.12691/jpar-5-2-7
- 72) Stults-Kolehmainen MA, Blacutt M, Fogelman N, Gilson TA, Stanforth PR, Divin AL, **Bartholomew JB**, Filgueiras A, McKee PC, Ash GI, Ciccolo JT, Brotnow Decker L, Williamson SL and Sinha R (2021). Measurement of Motivation States for Physical Activity and Sedentary Behavior: Development and Validation of the CRAVE Scale. Frontiers in Psychology, 12:568286. doi: 10.3389/fpsyg.2021.568286
- 73) Hartwig, T. B., Sanders, T., Vasconcellos, D. Noetel, M., Parker, P., Lubns, D. R., Andrade, S., Avila-Garcia, M., **Bartholomew, J.B.**,... (2021). School-based interventions modestly increase physical activity and cardiorespiratory fitness but are least effective for youth who need them most: An individual participant pooled

- analysis of 20 controlled trials. <u>British Journal of Sports Medicine</u>. <u>http://dx.doi.org/10.1136/bjsports-2020-102740</u>
- 74) Golaszewski, N. M., LaCroix, A. Z., Hooker, S. P., & **Bartholomew, J. B.** (2021). Group exercise membership is associated with social support, exercise identity, and the amount of physical activity. <a href="International Journal of Sport and Exercise Psychology">International Journal of Sport and Exercise Psychology</a>. <a href="https://doi.org/10.1080/1612197X.2021.1891121">https://doi.org/10.1080/1612197X.2021.1891121</a>
- 75) Golaszewski, N.M., **Bartholomew, J.B.**, Errisuiriz, V. L., Korineck, E. & Jowers, E.M. (2021). Predictors of on-task behaviors: Evaluating student-level characteristics. <u>Health Behavior and Policy Review, 8</u>, 159-167. DOI: 10.1080/1612197X.2021.1891121
- 76) Errisuriz, V.L., Dooley, E.E., Buford, K.G., Johnson, A.M., Jowers, E.M., **Bartholomew, J.B.** (2021). Implementation quality impacts fourth grade students' participation in physically active academic lessons. <u>Prevention Science</u>, 1-10. <a href="https://doi.org/10.1007/s11121-021-01233-8">https://doi.org/10.1007/s11121-021-01233-8</a>
- 77) Wooten, S.V., Fleming, R.Y.D., Wolf Jr., J.S, Stray-Gundersen, S., Bartholomew, J.B., Mendoza, D., Stanforth, P.R., Stanforth, D., Hernandez, L.M., and Tanaka, H.. (2021). Prehabilitation program composed of blood flow restriction training and sports nutrition improves physical functions in abdominal cancer patients awaiting surgery. <a href="mailto:European Journal of Surgical Oncology"><u>European Journal of Surgical Oncology</u></a>. <a href="https://doi.org/10.1016/j.ejso.2021.05.038"><u>https://doi.org/10.1016/j.ejso.2021.05.038</u></a>
- 78) Lerum O., Leirhaug P.E., Daly-Smith A., Quaramby T., McKenna J, **Bartholomew J.B.**, Jenssen E.S., Tjomsland H.E., & Resaland, G.K. (2021). The Conforming, The Innovating and The Connecting Teacher: a qualitative study of why teachers in lower secondary school adopt physically active learning. <u>Teaching and Teacher Education</u>, 105. <a href="https://doi.org/10.1016/j.tate.2021.103434">https://doi.org/10.1016/j.tate.2021.103434</a>
- 79) Daly-Smith, A., Morris, JL, Norris, E, Williams, TL, Archbold, T, Kallio, J, Tammelin, TH, Singh, A, Mota, J, von Seelen, J, Pesce, C, Salmon, J, McKay, H, **Bartholomew JB**, & Resaland, GK. (2021). Behaviours that prompt primary school teachers to adopt and implement physically active learning. A meta synthesis. <a href="International Journal of Behavioral Nutrition">International Journal of Behavioral Nutrition and Physical Activity</a>, 18, 151. <a href="https://doi.org/10.1186/s12966-021-01221-9">https://doi.org/10.1186/s12966-021-01221-9</a>
- 80) Burford, K.G., Gillespie, K., **Bartholomew, J.B.,** & Jowers, E.M. (2021). Children's Enjoyment, Perceived Competency, and Moderate-to-vigorous Physical Activity During High-Intensity Interval Training in Physical Education. <u>Research Quarterly</u> for Exercise and Sport. <a href="https://doi.org/10.1080/02701367.2021.1925207">https://doi.org/10.1080/02701367.2021.1925207</a>
- 81) Burford, K.; Golaszewski, N. & **Bartholomew**, **J.B.** (2021). "I shy away from them because they are very identifiable": A qualitative study exploring user and non-user's perceptions of wearable activity trackers. <u>Digital Health</u>. <a href="https://doi.org/10.1177/20552076211054922">https://doi.org/10.1177/20552076211054922</a>
- 82) Patal, R. M. & **Bartholomew**, **J.B.** (in press). Integration of Self-Determination Theory in Predicting Burnout Among Physical Therapists using the Job-Demands Resources Framework. <u>International Journal of Environmental Research and Public Health</u>.

- 83) Simonton, A., Young, C., Garcia, A., **Bartholomew, J.B.**, Brown, R. (in press). A Cross-Sectional Study of Physical Activity Attitudes and Preferences of Individuals with Opioid Use Disorder Mental Health and Physical Activity. Mental Health and Physical Activity.
- 84) Walker T.J., Kohl III H.W., **Bartholomew J.B.**, Green C, Fernandez M.E. (In press). Using Implementation Mapping to develop and test an implementation strategy for active learning to promote physical activity in children: a feasibility study using a hybrid type 2 design. Implementation Science Communications.
- 85) Patal, R. M. & **Bartholomew**, **J.B.** (in press). Interventions to manage pain catastrophizing following total knee replacement: a systematic review. <u>Journal of Pain Research</u>.
- 86) Wooten, S.V., Wolf Jr., Mendoza, D., **Bartholomew**, **J.B**., Stanforth, P.R., Stanforth, D., Tanaka, H., and Fleming, R.Y.D.,. (2022). The Impact of a Multimodal Sport Science-Based Prehabilitation Program on Clinical Outcomes in Abdominal Cancer Patients: A Cohort Study. <u>The American Surgeon</u>. <a href="https://doi.org/10.1177/00031348221103657">https://doi.org/10.1177/00031348221103657</a>
- 87) Stults-Kolehmainen MA, Blacutt M, **Bartholomew JB**, Boullousa, D, Janata, P, Koo, B, McKee PC, Casper, R., Budnick, C, Gilson TA, Blackemore, R, Filgueiras A, Williamson SL, Santa Barbara, N, Barker, J, Bueno, FA, Heldring, J, and Ash, G (in press). Urges to Move and other Motivation States for Physical Activity in Clinical and Healthy Populations: A Scoping Review Protocol. <a href="Frontiers in Psychology: Movement Science and Sport Psychology">Frontiers in Psychology: Movement Science and Sport Psychology</a>. <a href="https://doi.org/10.3389/fpsyg.2022.901272">https://doi.org/10.3389/fpsyg.2022.901272</a>
- 88) Regan, P, Michikyan, M, Subrahmanyam, K, **Bartholomew, JB**, Bessaha, ML, Cano, MA, Castillo, LG, Ham, LS, Hanson, M, Harkness, A., Martinez Jr., CM, Meca, A, Piña-Watson, B., Schwartz, SJ, Zamboanga, BL. "I Haven't Been in the Right Mind:" The Experiences of First-Generation and Continuing-Generation University Students During the COVID-19 Pandemic. (in press). College Student Journal.
- 89) **Bartholomew, JB**, Clutton, JE, Burford, K., Aadland, E, Resaland, GK, Jowers, EJ, and Errisuiz, V. (in press). Individual- and Environmental- Level Predictors of Recess Activity and Sedentary Behavior: Findings from the I-CAN! study. <a href="https://doi.org/10.1007/jhc.2012/j

#### **Editorials**

- 1) Bartholomew, J.B., Campbell, K., & Moore, J.B. (2020). The Potential and Peril of Pilot Research: Editorial Guidelines to Maintain Transparency and Reduce Overinterpretation of Effects. <u>Translational Journal of the American College of Sports Medicine</u> 5 (11), 1-2 doi: 10.1249/TJX.00000000000139
- **2)** Campbell, K., Moore, J.B. & **Bartholomew**, **J.B.** (2020). The importance of publishing null results: Editorial Guidelines to contribute to the reduction of publication bias in translational exercise research. Translational Journal of the

<u>American College of Sports Medicine 5 (11)</u>, 1. doi: 10.1249/TJX.000000000000141

3) Moore, J.B., Campbell, K., & **Bartholomew**, J.B. (2020). The Importance of Transparency to the Reproducibility of Translational Research. <u>Translational Journal of the American College of Sports Medicine</u>, 5 (11), 1-2. doi:10.1249/TJX.0000000000000140

## **Invited Book Chapters**

- 1) Bartholomew, J. B., & Ciccolo, J. T. (2008). *Exercise, Depression, and Cognition*. In, W. W Spirduso,.; L. W. Poon; & W. J. Chodzko-Zajko, (Eds). <u>Exercise and Its Mediating Effects on Cognition</u>, Vol 2 (pp. 33-46). Champaign, IL: Human Kinetics Publishers.
- 2) Bartholomew, J.B. & Jowers, E. M. (2010). Strategies to modify school-based foods to lower obesity and disease risk. In, F. De Meester, S. Zibadi, & R. R., Watson, (Eds). Modern Dietary Fat Intake in Disease Promotion (pp. 371-378). New York: Humana Press.
- 3) Stults-Kolehmainen, M. A. & Bartholomew, J. B. (2016). *Healthy Stress Management*. In, ACSM's Resources for the Health Fitness Specialist. Alphen an den Rijn, Netherlands, Wolters Kluwer.
- **4) Bartholomew, J.B.** (2017). Commentary on "Physically Active Math and Language Lessons Improve Academic Achievement: A Cluster Randomized Controlled Trial." In, M. D. Cabana, P. S. de Gialluly, & A. R. Schroeder (Eds). <u>Year Book of Pediatrics 2017</u> (pp. 68-71). Philadelphia, PA: Elsiver.
- **5) Bartholomew, J.B.**, Errisuriz, V.L., & Jowers, E. M. (2019). *Physical Activity in Children and Adolescents*. In, Tenenbaum, G., & Eklund, R. C. (Eds.). *Handbook of Sport Psychology (4<sup>th</sup> ed.)*. Hoboken, NJ: Wiley.

#### **Invited Presentations & Symposium**

- 1997 The Use of Pre-performance Routines in Elite Diving. Coaches Seminar, US Swimming and Diving, National Junior Diving Championship, Austin, TX.
- 2000 Post exercise mood: Must you do well to feel well? The Department of Kinesiology and Health Educ., Physiology Seminar Series, Texas A&M University, College Station, TX
- 2001 Promoting physical activity: The role of reinforcement in behavioral choices. The Texas Diabetes Program - Walk Texas! Conference: Building Physically Active Communities Round Rock, TX.
- 2001 Post exercise mood: Must you do well to feel well? The Department of Exercise Science and Physical Education Seminar Series, Arizona State University, Tempe, AZ.
- 2002 I-CAN! Initiatives for Children's Activity and Nutrition. The Department of Exercise Science, Texas Tech University, Lubbock, TX
- 2003 Depression and cognitive function: More than a nuisance variable? Advanced Research Workshop. Age, Exercise and Cognition: Exercise effects on mediators of cognition in older adults. Austin, TX.
- 2003 Modifying entrée offerings to increase the selection of healthy lunch items: Will kids ever pick a salad over pizza? The Texas Food Service Association, Fort Worth, TX.

- 2003 I-CAN! Initiatives for Children's Activity and Nutrition. Texas Department of Health, San Antonio, TX.
- 2004 Modifying entrée offerings to increase the selection of healthy lunch items. The Texas Department of Agriculture / Education Service, Austin, TX.
- 2005 Introducing Exercise Psychology. Symposium presented at the regional meeting of the Texas chapter of the American College of Sports Medicine, Ft. Worth, TX.
- 2005 Physical Activity and Obesity. University Student Health Services, Physician Continuing Education Training. The University of Texas at Austin, Austin, TX.
- 2006 Physical Activity, An Investment in Wellness. Presented at the 27<sup>th</sup> Annual Brown Symposium – GNP or Gross National Well-Being? Southwestern University, Georgetown, TX
- 2006 Obesity and Physical In-activity: Equal Opportunity Threat. Presented at the 20<sup>th</sup> Annual Heman Sweatt Symposium on Civil Rights Health Care Disparities: A Civil Rights Issue. The University of Texas at Austin, Austin, TX.
- 2009 Exercise Caution When Stressed. A symposium presented at the national meeting of the North American Society of the Psychology of Sport and Physical Activity, Austin, TX. Co-authos: Lutz, R. S., Stults-Kolehmainen, M. A.
- 2010 Regulation of Health Behaviors. Invited Plenary Session for the State Agency Wellness: Investing in Health, Texas Department of State Health Services, Austin, TX.
- 2010 Physically Active Academic Lessons and Time on Task: Moderating Effect of Body Mass Index. Twelfth Annual Obesity Conference, University of Kansas Center for Physical Activity and Wellness, Overland Park, Kansas.
- 2011 Physically Active Academic Lessons: The Effect on Physical Activity, Attention and Academic Outcomes. Texas affiliate of the American College of Sports Medicine, Austin, TX.
- 2011 Exercise and Cognitive Function Across the Lifespan. Webinar presented for Dell Inc.
- 2012 Texas I-CAN! Active Academic Lessons and their Impact on Physical Activity and Attentional Control. 2013 Move Learn Excel: Summit on the Impact of Health & Fitness on Academics. Austin, TX.
- 2013 Understanding Behavior Change. Bites of Wellness. The University of Texas, Austin, TX.
- 2014 Environments Change Behavior, But Who Changes Environments? Presented at the National Academy of Kinesiology, National Meeting, Austin, TX.
- Two-day Symposium on Exercise and Sport Psychology. Invited Lectures to the Faculty of Physical Education, Tanta University, Tanta, Egypt.
- 2015 Public Health within Kinesiology Programs. Presented at the annual meeting of the American Kinesiology Association, Charlotte, NC.
- 2015 Childhood Obesity and Sport. Panel participant at the 4<sup>th</sup> Annual, Doha Goals, Los Angeles, CA.
- Variation in Response to in-school opportunities for physical activity. Invited presentation at the National Institutes of Health Workshop: Behavioral and Psychological Phenotyping to Understand Differences in Physical Activity and Sedentary Behavior Affecting Weight Management. Bethesda, MD.
- 2016 Increasing Extramural Funding. Panel participant at the annual meeting of the American Kinesiology Association, San Antonio, TX.
- 2017 The Impact of Active Learning on Activity, Behavior, and Academic Performance: The Texas I-CAN Trial. Tutorial Lecture at the Annual Meeting of the American College of Sports Medicine, Denver, CO.
- 2018 Managing Difficult Conversations. Pre-conference workshop presented at the American Kinesiology Association, Denver, CO.

- 2021 Research Checklists: Improving Research Quality in Sports and Exercise Science. American College of Sports Medicine, webinar. (with Katzmazyk, P. T., and MacDonald, H. V.)
- The Past and Present of Physically Active Learning: PAL. Invited Keynote Address, Activate International Congress for Physically Active Learning, Zwolle, Netherlands.

## **Conference Presentations**

- 1) Linder, D.E., Farrar, D., Sadalla, E.K., Sheets, V. & **Bartholomew, J.B.** (1992). Stereotypes of female athletes. Paper presented at the national meeting of the North American Society for the Psychology of Sport and Physical Activity, Pittsburgh, PA.
- Bartholomew, J.B., Lewis, B.P., Linder, D.E. & Cook, D.M. (1993). <u>Conditioned Analgesia and the effects of exercise intensity on pain threshold and tolerance</u>.
   Paper presented at the regional meeting of the Western Psychological Association, Pheonix, AZ.
- Bartholomew, J.B., Lweis, B.P., Linder, D.E., & Kyllo, L.B. (1994). <u>The effect of nonaerobic exercise on state anxiety: A dose response study</u>. Paper presented at the national meeting of the Association of the Advancement of Applied Sport Psychology, Lake Tahoe, NV.
- 4) **Bartholomew, J.B.,** Matt, K.M. & Linder, D.E. (1995). <u>The effects of resistance training on affect and testosterone</u>. Paper presented at the national meeting of the North American Society of the Psychology of Sport and Physical Activity, Asilomar, CA.
- 5) Castro, W.L., Bartholomew, J.B., Marchbanks, B., Fincher, C., Yocum, D. & Matt, K.S. (1995). <u>Health Intervention, stress reactivity and disease in patients with rheumatoid arthritis</u>. Paper presented at the national meeting of the American College of Sports Medicine, Minnesota, MN.
- 6) **Bartholomew, J.B.** (1997). <u>Post-exercise mood: The effect of a manipulated pre-exercise mood</u>. Paper presented at the annual meeting of the North American Society of the Psychology of Sport and Physical Activity, Denver, CO.
- 7) **Bartholomew, J.B**. (1998). <u>Post-exercise mood: The effect of a manipulated performance feedback in competitive athletes</u>. Paper presented at the annual meeting of the American Psychological Society, San Francisco, CA.
- 8) **Bartholomew**, **J.B.** (1999). <u>Post-exercise stress reactivity: The effect of manipulated performance feedback in competitive athletes</u>. Paper presented at the annual meeting of the American College of Sports Medicine, Seattle, WA.
- 9) Sepulveda-Jowers, E.M., Spirduso, W.W., & **Bartholomew**, **J.B.** (1999). <u>Factors related to long-term exercise adherence in men and women aged 40-79</u>. Paper presented at the annual meeting of the Gerontological Society of America, San Francisco, CA.
- 10) Kilpatrick, M. W., **Bartholomew, J. B.**, & Riemer, H. A. (1999). <u>Development of the Goal Orientation for Exercise Questionnaire (GOES): Modification of the TEOSQ</u>.

- Paper presented at the national meeting of the North American Society of the Psychology of Sport and Physical Activity, Clearwater, FL.
- 11) Kilpatrick, M. W., **Bartholomew, J. B.**, & Riemer, H. A. (2000). <u>Exercise motivation and self-determination theory: Development of the test of exercise self-determination</u>. Poster presented at the national meeting of the North American Society of the Psychology of Sport and Physical Activity, San Diego, CA
- 12) Sepulveda-Jowers, E. M., Bartholomew, J. B., Spirduso, W. W. (2000). <u>Application of the Transtheoretical Model to the exercise behavior of active adults</u>. Paper presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN.
- 13) Vargas, T., & **Bartholomew**, **J. B**. (2000). The effects of an emotion-laden pregame speech on self-efficacy. Poster presented at the annual meeting of the North American Society of the Psychology of Sport and Physical Activity, San Diego, CA.
- 14) **Bartholomew, J. B.**, Elrod, C. C., Todd, J., & Todd, T. (2000) <u>Does stress reduce the training effect of exercise</u>? Paper presented at the national meeting of the American Psychological Association, Washington, D.C.
- 15) **Bartholomew, J. B.**, & Moore, J. B., Todd, J. Todd, T. & Elrod, C. C. (2000). Resistance exercise and positive psychological states: A dose response study. Paper presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN.
- 16) **Bartholomew, J. B.**, & Miller, B. M. (2001). <u>Affective responses to an aerobic dance class: The impact of perceived performance</u>. Paper accepted for presentation at the annual meeting of the North American Society of the Psychology of Sport and Physical Activity, St. Louis, Mo.
- 17) Miller, B. M., **Bartholomew, J. B.**, Atwood, R., Hitt, J., & Gottlieb, N. (2001). <u>An intervention for physician counseling for physical activity</u>. Paper accepted for presentation at the annual meeting of the North American Society of the Psychology of Sport and Physical Activity, St. Louis, Mo.
- 18) Moore, J. B., & **Bartholomew, J. B**. (2001) <u>Exercise self-esteem and weightlifting:</u> <u>A comparison of two models</u>. Paper presented at the annual meeting of the North American Society of the Psychology of Sport and Physical Activity, St. Louis, Mo.
- Harrington, T., Bartholomew, J. B., Jowers, E. M., Loukas, A., McGregor, J. & Allen, J.M. (2002). <u>The physical activity stages of change for children:</u>
   <u>Validation of a new instrument</u>. Presented at the annual meeting of the Society of Behavioral Medicine, Washington DC.
- 20) **Bartholomew, J. B.**, Jowers, E. M., Loukas, A., Herrington, T.A., Loudin, J.L., & Allen, J.M. (2002). <u>Validation of a nutritional self-efficacy instrument for children</u>. Presented at the annual meeting of the American College of Sports Medicine, St. Lois, MO.

- 21) Ciccolo, J.T. & **Bartholomew, J.B.** (2002). <u>Life Satisfaction and Depression in HIV-Positive Men: The Impact of Physical Activity and Self Determination</u>, Presented at the annual meeting of the Society of Behavioral Medicine, Washington DC.
- 22) Moore, J.B., Bartholomew, J.B. (2002). <u>The effect of a 12-week resistance training program on self-esteem and physical self-worth</u>. Presented at the annual meeting, North American Society for the Psychology of Sport and Physical Activity, Hunt Valley, M D.
- 23) Miller, B. M., Springer, B. A., & **Bartholomew, J. B.** (2002). <u>The effect of exercise preference on post exercise psychological states</u>. Presented at the annual meeting of the American College of Sports Medicine, St. Louis, MO.
- 24) **Bartholomew, J. B.,** Miller, B. M., Atwood, R. D., Ren, Y., & Gottlieb, N. H. (2002). Assessing the stages of change for fruit and vegetable consumption: A visual analogue scale. Presented at the annual meeting of the American College of Sports Medicine, St. Louis, MO.
- 25) Kilpatrick, M., **Bartholomew, J. B.**, & Hebert, E. (2003). <u>Behavioral regulation in physical activity: A comparison of sport and exercise motivation</u>. Presented at the annual meeting of the American College of Sports Medicine, San Francisco, CA.
- 26) **Bartholomew, J. B.,** Jowers, E. M., Loukas, A., Harrington, T. A. (2003). <u>The effect of a modified lunch menu on the food selections of elementary school children</u>. Presented at the annual meeting of the American College of Sports Medicine, San Francisco, CA.
- 27) Miller, B. M., Ren, Y., Crider, C. M., Atwood, R. D., Gottlieb, N. H. Bartholomew, J.B. & Heiser, C. A. (2003). <u>A brief counseling guide can enhance fruit and vegetable consumption in WIC mothers</u>. Presented at the annual meeting of the American College of Sports Medicine, San Francisco, CA.
- 28) Springer, B. A., **Bartholomew, J. B.**, & Loukas, A. (2003). <u>Heart rate variability and mood following moderate intensity exercise</u>. Presented at the annual meeting of the American College of Sports Medicine, San Francisco, CA.
- 29) Ciccolo, J. T. & **Bartholomew, J. B.** (2003). <u>Physical activity and aids as predictors of depression in HIV-infected individuals</u>. Presented at the annual meeting of the American College of Sports Medicine, San Francisco, CA.
- 30) Gottlieb, N.H., Atwood, R., **Bartholomew, J. B.,** & Miller, B. (2004). <u>The effect of technical assistance in a school faculty & staff health promotion initiative of the Texas Department of Health</u>. CDC National Conference on Chronic Disease Prevention and Control, Washington, D.C.
- 31) Moore, J.B., **Bartholomew, J. B.** (2004). <u>The relationship between physical self-perceptions and self esteem: Examining the structure of the physical self. Presented at the Annual meeting, North American Society for the Psychology of Sport and Physical Activity, Vancouver, BC.</u>

- 32) **Bartholomew, J.B.**; Ciccolo, J.T., & Morrison, D.M. (2004). <u>The Effects of an Acute Bout of Exercise on Major Depressive Disorder</u>. Presented at the Annual meeting of the American Psychological Association, Honolulu, HI.
- 33) **Bartholomew, J.B.**, Jowers, E.M., Lasky, K., Herrington, T., & Loukas, A. (2004). The effect of a modified lunch menu on the food selections of elementary school children. Presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN.
- 34) **Bartholomew, J.B.**, Loukas, A., Jowers, E.M., & Alua, S. (2005). <u>Validation of the Physical Activity Self-efficacy Scale: Testing Measurement Invariance between Hispanic and Caucasian Children</u>. Presented at the annual meeting of the American College of Sports Medicine, Nashville, TN.
- 35) Lovorn, J.L., **Bartholomew, J.B.,** & McLean, S.P. (2006). <u>Effects of over-training on psychological, physiological, and biomechanics of collegiate swimmers</u>. Presented at the annual meeting of the American College of Sports Medicine, Denver, CO.
- 36) Ortega, C. & Bartholomew, J. B. (2007). <u>Tournament-related anxiety in professional female tennis players: An application of the Transactional model of stress and coping</u>. Presented at the annual meeting of the World Confederation of Physical Therapy, Vancuver, Canada.
- 37) Hodgkinson, M. L., **Bartholomew, J. B.** & Peterson, F. L. (2007). <u>Motivational Differences among Exercise Dependents</u>. Paper presented at the annual meeting of AAHPHERD, Baltimore, MD.
- 38) **Bartholomew**, **J.B**. & Jowers, E. M. (2007). <u>An Active Curriculum for Regular Education Classes: Texas I-CAN!</u> Paper presented at the annual meeting of the American College of Sports Medicine, New Orleans, La.
- 39) Moore, J. B., Mitchell, N. G., Andrew D. P., & **Bartholomew, J. B**. (2007). Evaluation of the Exercise and Self Esteem Model using the Physical Self Description Questionnaire in Older Adults. Paper presented at the annual meeting of the American College of Sports Medicine, New Orleans, La.
- 40) Miller, B. M. & **Bartholomew**, **J. B.** (2007). <u>Feelings of Mastery and Post-exercise Psychological States in Different Exercise Conditions</u>. Paper presented at the annual meeting of the American College of Sports Medicine, New Orleans, La.
- 41) Grieco, L. A., **Bartholomew, J. B.**, Jowers, E. M. (2008). Physical Activity and Time on Task: The Moderating Effect of BMI. Paper presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN.
- 42) **Bartholomew, J. B.** & Hodgkinson, M. L. (2008). <u>Exercise Motivation and Dependence: A Cluster Analysis of Endurance Athletes.</u> Paper presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN.
- 43) Grieco, L. A., **Bartholomew, J. B.**, Jowers, E. M. (2008). <u>Effects of Physically Active Academic Lessons on Classroom Behavior: Considerations of Time of Day.</u>

- Paper presented at the annual meeting of the Society of Behavioral Medicine, San Diego, CA.
- 44) **Bartholomew, J. B.,** Jowers, E. M., Grieco, L. A., Smith, S. E. (2009). <u>Texas I-Can!</u> Is the Increase In Step Count During Physically Active Academic Games Similar Across Ethnicity, Gender, and BMI? Paper presented at the annual meeting of the Society of Behavioral Medicine, Montreal, CA.
- 45) Stults-Kolehmainen, M. A., **Bartholomew, J.B.**, Seifert, J., Ciccolo, J. T., Portman, R. S. (2009). <u>Age-Related Changes in Motivation to Exercise Among Highly Active Individuals</u>. Paper presented at the annual meeting of the Society of Behavioral Medicine, Montreal, CA.
- 46) Ciccolo, J. T., Stults-Kolehmainen, M. A., **Bartholomew, J.B.**, Seifert, J., Portman, R. S. (2009). Relationship between body weight and health related quality of life amongst a large group of highly active individuals. Paper presented at the annual meeting of the Society of Behavioral Medicine, Montreal, CA.
- 47) Lutz, R. S., Stults-Kolehmainen, M. A. & **Bartholomew, J. B**. (2009). <u>I'm Stressed! I Must/can't Exercise Today! Effects Of Stage On Physical Activity And Stress</u>. Paper presented at the annual meeting of the American College of Sports Medicine, Seattle, WA.
- 48) Grieco, L. A., Jowers, E. M., Smith, S. E., **Bartholomew, J. B.** (2009). <u>School And Class-level Intra-class Correlations For Pedometers In 3 Rd Grade Children</u>. Paper presented at the annual meeting of the American College of Sports Medicine, Seattle, WA.
- 49) Gnagy, E. O., **Bartholomew, J. B.** & Clingerman, E. (2009). <u>Take a Chance, it's Worth the Risk: A qualitative exploration of the meaning of assertive play for a professional golfer</u>. Poster presented at the annual meeting of the North American Society of the Psychology of Sport and Physical Activity, Austin, TX.
- 50) Graham, S. A., Jowers, E. M., & **Bartholomew. J. B.** (2009). <u>Successful models meet the challenges facing community-based diabetes prevention & control programs</u>. Paper presented at annual CDC Diabetes Conference: New Strategies for changing times. Long Beach, CA.
- 51) **Bartholomew, J. B.,** & Jowers, E. M. (2010). <u>Texas I-CAN! Teacher</u> implementation of physically active lesson plans. Poster presented at the annual meeting of the International Society for Behavioral Nutrition and Physical Activity, Minneapolis, MN.
- 52) Gnagy, E. O., & **Bartholomew**, **J. B.** (2010). <u>Development of a golf-specific self-efficacy measure.</u> Paper presented at the annual meeting of the North American Society of the Psychology of Sport and Physical Activity, Tuscon AZ.
- 53) Lutz, R. S., Stults-Kolehmainen, M. A. & **Bartholomew, J. B**. (2010). <u>I'm Stressed!</u> How does that make me feel about exercise? Paper presented at the annual meeting of the North American Society of the Psychology of Sport and Physical Activity, Tuscon AZ.

- 54) Grieco, L. A., **Bartholomew, J. B.**, & Jowers, E. M. (2010). Physically active academic lessons improve retention of spelling content in 4<sup>th</sup> grade students. Paper presented at the annual meeting of the American College of Sports Medicine, Baltimore, MD.
- 55) Faulk, K. E. & **Bartholomew, J. B.** (2010). <u>The moderating effect of physical activity on cardiovascular reactivity following single fat feedings</u>. Paper presented at the annual meeting of the Society for Psychophysiological Research, Portland, OR.
- 56) Ciccolo, J. T., Dunsiger, S., Williams, D., Jennings, E., **Bartholomew, J. B.**, & Marcus, B. (2011). Resistance Training as an Aid to Standard Smoking Cessation: A Pilot Study. Paper presented at the annual meeting of the Society for Behavioral Medicine, Washington D.C.
- 57) Faries, M. D., **Bartholomew, J. B.,** & McCalister, T. (2011). <u>Acute effects of stability ball sitting on energy expenditure in the workplace</u>. Paper presented at the annual meeting of the American College of Sports Medicine, Denver, CO.
- 58) Grieco, L. A., **Bartholomew, J. B.**, & Jowers, E. M. (2011). <u>Do Physically-Active, Academic Lessons Impact Sedentary Time?</u> Paper presented at the annual meeting of the American College of Sports Medicine, Denver, CO.
- 59) Crim, B. & **Bartholomew**, J. B. (2011). <u>Predictors of Employee Adherence to Worksite Weight Loss Exercise and Nutrition Program</u>. Paper presented at the annual meeting of the American College of Sports Medicine, Denver, CO.
- 60) Mount, S. & Bartholomew, J. B. (2011). <u>Cybex Or Sandbags: Does Motivation Orientation And Self-efficacy Influence Choice Of Exercise?</u> Paper presented at the annual meeting of the American College of Sports Medicine, Denver, CO.
- 61) Bartholomew J. B. & Potter, P. (2012). <u>Using Instructional Media and Instructional Technology Principles for Abuse Prevention Training: Lessons Learned and Future Directions</u>. Paper Presented at the International Meeting of the ICSEMIS, Glasgow, UK.
- 62) Crim, B. N. & **Bartholomew**, **J. B.** (2012). <u>Incentivizing Worksite Wellness Increases Attendance</u>, but not Results. Paper Presented at the Annual Meeting of the American College of Sports Medicine. San Francisco, CA.
- 63) Korineck, E. & **Bartholomew**, J. B. (2012). Fruit and Vegetable Exposure in Children is Linked to the Selection of a Wider Variety of Healthy Foods at School. Paper presented at the National Meeting of the International Society for Behavioral Nutrition and Physical Activity. Austin, TX.
- 64) Latimer, L. Jowers, E. M., & **Bartholomew, J. B.** (2012). <u>Socioeconomic differences in student ratings of elementary school lunch menu items</u>. Paper presented at the National Meeting of the International Society for Behavioral Nutrition and Physical Activity. Austin, TX.
- 65) **Bartholomew, J.B.** (2013). <u>Texas I-CAN! Active Academic Lessons and their Impact on Physical Activity and Attentional Control</u>. Symposium

- presented at the Annual Meeting of the North American Society of the Psychology of Sport and Physical Activity, New Orleans, LA.
- 66) Bowers, M. & Bartholomew, J. B. (2013). When Mastery Gets in the Way of Winning: Examining Coaches' Management of Parental Psychology in Youth Sport Development Settings. Paper presented at the Annual Meeting of the North American Society for Sport Management.
- 67) Korineck, E. & Bartholomew, J. B. & Pasch, K. (2014). The Effect of School Lunch Menu Composition on Participation Rates and Low-fat Food Selection in Elementary Children. Paper presented at the Annual Meeting of the Society of Behavioral Medicine, Philadelphia, PA.
- 68) Errisuriz, V. & **Bartholomew, J. B.** (2014). <u>Determinants of Children's Physical Activity During Physically-active Academic Lessons</u>. Paper presented at the Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity. San Diego, CA.
- 69) Crim, B. & **Bartholomew**, **J.B.** (2014). <u>Evaluation of Point of Purchase Labeling to Improve Health Literacy and Healthy Eating Choices</u>. Paper presented at the Annual Meeting of the Academy of Nutrition and Dietetics, Atlanta, GA.
- 70) Born, K., & **Bartholomew, J.B.** (2015). <u>The Impact of Life Stress on Physical Activity in Undergraduates</u>. Paper Presented at the Annual Meeting of the American College of Sports Medicine, San Diego, CA.
- 71) Errisuriz, V., Korinek, E., Jowers, E.M., & **Bartholomew, J.B.** (2015). <u>A Snapshot of In-School Physical Activity Levels among 4<sup>th</sup> Grade Students: <u>Are Children Meeting Recommendations?</u> Paper Presented at the Annual Meeting of the Society of Behavioral Medicine, San Antonio, TX.</u>
- 72) Stults-Kolehmainen, M. Rajita, S., Gilson, T. & Bartholomew, J.B. (2015). Conceptualizing and measuring the desire for energy expenditure and sedentary behavior: The CRAVE Scale for Movement and Rest. Paper presented at the annual meeting of the North American Society of the Psychology of Sport and Physical Activity, Portland, OR.
- 73) Errisuriz, V.L., Jowers, E. M., Brown, K. N. & Bartholomew, J.B. (2016). Are Teacher Characteristics Associated With Quality Of Implementation Of Physically-active Academic Lessons? Paper Presented at the Annual Meeting of the American College of Sports Medicine, Boston, MA.
- 74) Born, K.A., Golaszewski, N. M., Cheshire, A., Jowers, E.J., & Bartholomew, J.B (2016). <u>Does Objectively Measured Physical Activity Intensity During School Differ by Level of Aerobic Capacity and Demographics Among Elementary Students?</u> Paper Presented at the Annual Meeting of the American College of Sports Medicine, Boston, MA.
- 75) Dooley, E.E., Clutton, J.E., Jowers, E.M., & **Bartholomew, J.B.** (2016). <u>Inclass Activity: How Does Teacher Involvement Relate to Child Activity?</u> Paper

- Presented at the Annual Meeting of the American College of Sports Medicine, Boston, MA.
- 76) Errisuriz, V.L., Golaszewski, N. M., Jowers, E. M., & Bartholomew, J.B. (2016). <u>Does the Impact of Physically Active Lessons on Fourth-Grade Student Physical Activity Differ by Gender, Race/Ethnicity, or Body Mass Index?</u> Paper presented at the Annual Meeting of the Society for Behavioral Medicine, Washingon D.C.
- 77) Cheshire, P., Born, K., Dooley, E., & **Bartholomew, J.B.** (2017). Fitness and Body Composition Outcomes in Adolescent Athletes Consuming Chocolate Milk or Gatorade Post-Exercise. Paper Presented at the Annual Meeting of the American College of Sports Medicine, Denver, CO.
- 78) Errisuriz, V.L., Clutton, J., Jowers, E. M., & Bartholomew, J.B. (2017). The Impact Of Epoch Length On Intensity Of Physical Activity Among Fourth Grade Children. Paper Presented at the Annual Meeting of the American College of Sports Medicine, Denver, CO.
- 79) Born, K., Dooley, E., Cheshire, P., & **Bartholomew, J.B.** (2017). Perceived Stress has a Negative Impact on Variables Related to Exercise Recovery in Adolescent Athletes. Paper Presented at the Annual Meeting of the American College of Sports Medicine, Denver, CO.
- 80) Dooley, E., Golaszewski, N. M., & **Bartholomew, J.B.** (2017). <u>Varying Exercise Intensities: The Accuracy of Three Self-Monitoring Heart Rate and Physical Activity Wearable Devices</u>. Paper Presented at the Annual Meeting of the American College of Sports Medicine, Denver, CO.
- 81) Resaland GK, **Bartholomew JB**, Andersen LB, Anderssen SA, Aadland E. (2018). Effects of a School-Based Physical Activity Intervention on Cardiometabolic Health Five Years After Cessation. Paper Presented at the Annual Meeting of the American College of Sports Medicine, Minneapolis, MN.
- 82) Errisuriz, VL, **Bartholomew, JB**, Jowers, EJ (2018). <u>Teacher-level factors impact implementation of an active lesson intervention</u>. Paper presented at Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.
- 83) Golaszewski, NM, Burford, KG, & **Bartholomew, JB** (2018). A qualitative study exploring perceptions surrounding devices in wearable users and non-wearable users. Paper presented at Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.
- 84) Asigbee, F.M., **Bartholomew JB**, Jowers EM, Golaszewski, N.M., Errisuriz V.L., Ghaddar R., Hoover A., Landry MJ, Khazaee E, Vandyousefi S, Johnson, LP, Davis JN. (2019). <u>Changing Classroom Engagement: The Association Between School Gardens and Time on Task.</u> Presented at the Society of Behavioral Medicine; Washington, D.C.

- 85) Golaszewski, NM & **Bartholomew**, **JB** (2019). <u>Modeling the relationships</u> between exercise group membership, forms of social support, and exercise identity. Presented at the Society of Behavioral Medicine; Washington, D.C.
- 86) Asigbee, F.M., **Bartholomew JB**, Jowers EM, Golaszewski, N.M., Errisuriz V.L., Ghaddar R., Hoover A., Landry MJ, Khazaee E, Vandyousefi S, Johnson, LP, Davis JN. (2019) <u>The Association Between School Gardens and Physical Activity: A Way to Increase Youth Physical Activity</u>. Presented at the American College of Sports Medicine; Orlando, FL
- 87) **Bartholomew, JB**, Reseland, GK, Castelli, DM, & Sacheck J. (2019). Moving the needle on school physical activity: Targets for intervention and worthwhile outcomes. Tutorial Lecture presented at the American College of Sports Medicine; Orlando, FL
- 88) Simonton, A. J., Young, C. C., Brown, R. A., García, A. A., & **Bartholomew**, **J. B.** (2020). <u>A Feasibility Pilot Study to Explore Physical Activity Attitudes and Preferences of Adults with Opioid Use Disorder</u>. Southern Nursing Research Society 33rd Annual Conference, New Orleans, LA.
- 89) Golazewski, N.M., Chevance, G., Heckler, E., & **Bartholomew, J.B.** (2020). Assessing the interplay between individual exercise identity, group exercise identity and physical activity. Paper accepted but conference cancelled. Annual meeting of the Society of Behavioral Medicine.
- 90) Buford, K.G., **Bartholomew, J.B.**, & Jowers, E.M. (2020); <u>Autonomy Increases Children's Enjoyment of High-Intensity Interval Training During Physical Education</u>. Paper accepted but conference cancelled. Annual Meeting of the American College of Sports Medicine, San Francisco, CA.
- 91) Stults-Kolehmanian, Blacutt, M., Divin, A Williamson, S, Gilson, T.A., Bartholomew, J.B., & Sinha, R. (2020). <u>The Desire to Move and Rest:</u>

  <u>Assessing the Reliability and Validity of The Crave Scale.</u> Paper accepted but conference cancelled. Annual Meeting of the American College of Sports Medicine, San Francisco, CA.
- 92) Blacutt, M., Stults-Kolehmanian, Fogleman, N. Garber, CE, **Bartholomew**, **J.B.**, & Sinha, R. (2020). <u>The Desire to Move and Rest: Trait or State?</u> <u>Crave Scale Validation Across 2 Years.</u> Paper accepted but conference cancelled. Annual Meeting of the American College of Sports Medicine, San Francisco, CA.
- 93) Stanforth, P.R., Blacutt, M., Stults-Kolehmanian, Williamson, S, Bartholomew, J.B., Gilson, T.A., & Sinha, R. (2020). The Desire to Move and Rest: Validation of The Crave Scale Using a Treadmill Test. Paper accepted but conference cancelled. Annual Meeting of the American College of Sports Medicine, San Francisco, CA.
- 94) Wooten, S.V., Wolf, J.S., L., **Bartholomew, J.B.,** Mendoza, D., Stanforth, P.R., Stanforth, D., Hernandez, L.M., Nguyen, C. T., Carneglia, J.R. Tanaka, H., and Fleming, R.Y.D. (2020). <u>The Impact of Sports Science-based Prehabilitation on Spontaneous Physical Activity After Major Abdominal</u>

- <u>Surgery</u>. Paper accepted but conference cancelled. Annual Meeting of the American College of Sports Medicine, San Francisco, CA.
- 95) Chia-Chuan Yu, C.C., Liu, S., **Bartholomew, J.B.** & Castelli, D.M. (2021). Acute Exercise Ameliorates Inhibition And Error Monitoring Among Drug Abusers. Paper presented at the Annual Meeting of the American College of Sports Medicine. Online Meeting.
- 96) **Bartholomew, J.B.** Chan, R., Daly-Smith, A., Mota, J., Resaland, G.K., Tammelin, T., & Singh, A.S. (2021). <u>Teaming up with schools: Advancing school-based physical activity (PA) initiatives through co-creation</u>. Paper presented at the Annual Meeting of the International Society for Physical Activity and Health. Online Meeting.
- 97) Patel, R. & **Bartholomew, J.D.** (2022). How can we best reduce Pain Catastrophizing post Total Knee Replacement surgery? A Systematic Review. Paper presented at the annual meeting of the Society of Behavioral Medicine, Baltimore, MD.
- 98) Gilson, T. A., Stults-Kolehmainen, M. A., Dadina, C., Budnick, C. J., Boullosa, B., Bartholomew, J. B., Bueno, F. A., Barker, J. L., Blacutt, M., McKee, P., Haughton, A. & Ash, G. (2022). <u>Affectively-charged motivation states to move, be active and be sedentary: Mixed-method validation and changes across a focus group interview period.</u> Poster presented at the annual conference of NASPSPA (North American Society for the Psychology of Sport and Physical Activity), Kona, HI. DOI: 10.13140/RG.2.2.35182.69444.
- 99) Gilson, T. A., Stults-Kolehmainen, M. A., Bartholomew, J. B., Budnick, C. J., Bueno, F. A. & Ash, G. (2022) <u>The role of motivation states in the regulation of movement and sedentarism: Automaticity, deliberation, self-control and "want-to" versus "have-to". Poster presented at the annual conference of NASPSPA (North American Society for the Psychology of Sport and Physical Activity), Kona, HI. DOI: 10.13140/RG.2.2.17566.61761.</u>
- 100) Stults-Kolehmainen, M. A., Gilson, T. A., Filgueiras, A., Budnick, C. J., Bueno, F. A., Bartholomew, J. B., SantaBarbara, N., Blacutt, M., Barker, J. L. & Ash, G. (2022). Qualitative evidence of the association of psychological stress and mental health factors with motivation states to be physically active and sedentary. Poster presented at the annual conference of NASPSPA (North American Society for the Psychology of Sport and Physical Activity), Kona, HI. DOI: 10.13140/RG.2.2.27632.94724.

# **On-going Funding**

1) Role: International Advisory Board (Aadland, PI)

Project Title: Move-play-explore in early childhood education (MoveEarly) project

Funding Agency: Research Council of Norway

Total Costs: \$1,500,000 USD

Period of Time: 09/01/2022 - 12/31/2027

Brief Description: This project is design to expand on ACTNOW to develop online education to support teacher training to support pre-school play and exploration to increase physical activity.

2) Role: Mentor (Walker, T., PI and Mentee)

Project Title: Developing and Testing an Implementation Strategy for Active Learning to Promote Physical Activity in Children

Funding Agency: NHLBI K01 Award: 1K01HL151817

Total Costs: \$637,625

Brief Description: This study will develop and examine the feasibility of using an implementation strategy for active learning, an evidence-based approach to promote children's physical activity in schools.

3) Role: International Advisory Board: Chair (Resaland, PI)

Project Title: Activating Classroom Teachers (ACTivate)- Teachers on the move

Funding Agency: Erasmus+ Total Costs: €449,650 Euro

Period of Time: 09/01/2019 - 08/31/2022

Brief Desrciption: This project is design to integrate work across countries (Norway, UK, Finland, Netherlands, Portugal, Italy) to develop physically active learning curricula.

## **Completed Grants**

1) Role: CO-I (Wilmore, PI)

Project Title: Submaximal Aerobic Fitness Evaluations,

Funding Agency: United States Air Force Period of Time: 6/1/1998 – 8/31/00

Total Costs: \$17.093

Brief Description: This project was designed to develop and validate a method to carry out fitness evaluations with sub-maximal bouts of exercise.

2) Role: CO-I (Lafferey, PI)

Project Title: Exercise-Induced Feelings in Older Mexican American Women Exercisers

Funding Agency: Center for Health Promotion and Disease Prevention Research in Underserved Populations (University of Texas at Austin School of Nursing)

Period of Time: 1/1/99 – 12/31/00

Total Costs: \$35,000

Brief Description: Validate the Spanish translations of questionnaires in conjunction with acute exercise in a sample of older Mexican-American women.

3) Role: CO-I (Farrar, PI)

Project Title: Strength training to enhance physiological and psychological performance of female applicants to the Austin Fire Department

Funding Agency: Austin Fire Department

Period of Time: 9/1/00 - 6/30/01

Total Costs: \$30.000

Brief Description: This project is designed to test the efficacy of intense weight training in enhancing the acceptance rate of female recruits to the Austin Fire Department.

4) Role: CO-I (Gottlieb, PI)

Project Title: Walk Texas! Health Provider Guide on Adult Nutrition

 $\label{eq:Funding Agency: Texas Department of Health - Public Health Nutrition Services, \\$ 

Bureau of Nutrition Services Period of Time: 10/1/00 – 9/30/02 Total Costs: \$149.703

Brief Description: This project is designed to test the use of a brief counseling guide to assist WIC counselors in increasing the consumption of fruits and vegetables.

5) Role: PI

Project Title: Obesity Intervention in Elementary Schools: A Social Marketing Approach

Funding Agency: Centers for Disease Control and Prevention through the Texas Department of Health – Public Health Nutrition Services

Period of Time: 10/1/00 - 9/30/03

Total Costs: \$574,611

Brief Description: The is to design to develop an elementary school-based intervention to increase physical activity and the consumption of fruits and vegetables.

6) Role: PI

Project Title: Development of the I-CAN Curriculum

Funding Agency: Department of Health – Public Health Nutrition Services

Period of Time: 12/1/04 - 6/30/05

Total Costs: \$160,339

Brief Description: The objective of this 2-year project is to develop a curriculum to add physical activity to the regular education, elementary classroom.

7) Role: CO-I (Gottlieb, PI)

Project Title: Walk Texas! Physical Activity Program

Funding Agency: Texas Department of Health – Texas Diabetes Council

Period of Time: 10/1/00 - 8/30/13

Total Costs: \$415,850

Brief Description: This project – funded through a series of 1 yr awards - is designed to partner with the regional offices for the primary and secondary prevention of Diabetes.

8) Role: PI

Project Title: Evaluation of the Texas I-CAN Curriculum Funding Agency: National Institutes o Health, NIDDK - R21

Period of Time: 08/1/06 - 07/30/08

Total Costs: \$405,430

Brief Description: The objective of this 2-year project is to evaluate a curriculum to add physical activity to the regular education, elementary classroom.

9) Role: PI

Project Title: Walk Texas! Physical Activity Program

Funding Agency: Texas Department of Health – Texas Diabetes Council

Period of Time: 9/1/06 - 8/30/12

Total Costs: \$1,334,387

Brief Description: This project – funded through a series of 1 yr awards - is designed to partner with the regional offices for the primary and secondary prevention of Diabetes.

9) Role: Co-PI (Price, PI)

Project Title: Fit Kids, Fit Families

Funding Agency: American Academy of Pediatrics

Total Costs: \$12,000

Period of Time: 1/1/11 - 12/31/11

Brief Description: This project is designed to develop stronger communication amongst families, schools and pediatricians for obesity treatment and prevention.

10) Role: PI

Project Title: Low fat entrées and school lunch: Selection and participation rates across SES

Funding Agency: National Institutes of Health, NIDDK - R21

Total Costs: \$417,875

Period of Time: 8/1/09 – 4/30/12

Brief Description: This project is designed to assess an intervention to modify the offering of low fat entrées in elementary schools. Outcomes include participation rates in the school lunch program and the selection of low fat entrées by participating students.

11) Role: Co-I (Castelli, PI)

Project Title: Presidential Youth Fitness Program Evaluation

Funding Agency: Amateur Athletic Union

Period of Time: 4/15/12 – 6/30/16

Total Costs: \$668,314

Brief Description: This project is designed to assess modifications to the Presidential Youth Fitness Program.

12) Role: PI

Project Title: Benefits of Chocolate Milk Consumption in High School Athletes.

Funding Agency: Dairy Max Inc.

Total Costs: \$86,027

Period of Time: 6/1/16 – 6/31/17

Brief Description: This project is designed to chocolate milk to other recovery drinks on physical and cognitive performance in high school athletes.

13) Role: PI

Project Title: Building the evidence base for physically-active academic games.

Funding Agency: National Institutes of Health, NICHHD – R01

Total Costs: \$2,410,177

Period of Time: 4/1/11 – 12/31/17

Brief Description: This project is designed to investigate the impact of physically, active academic lessons in the attention control and academic performance of 4<sup>th</sup> grade students.

14) Role: Co-I (Jowers, PI)

Project Title: Walk Texas! Physical Activity Program

Funding Agency: Texas Department of Health – Texas Diabetes Council

Period of Time: 9/1/12 - 8/30/17

Total Costs: \$284,456

Brief Description: This project – funded through a series of 1 yr awards - is designed to partner with the regional offices of the Department of Health for the primary and secondary prevention of Diabetes.

15) Role: Mentor (Asigbee, F. as mentee)

Project Title: A school-based gardening obesity intervention for low-income minority children

Funding Agency: National Institutes of Health, NHLBI – Minority Supplement - R01HL123865

Total Costs: \$267,062 (supplement total)

Period of Time: 3/1/17 – 3/31/20

Brief Description: This project is designed to investigate the impact of physically, active academic lessons in the attention control and academic performance of 4<sup>th</sup> grade students.

16) Role: International Advisory Board (Aadland, PI)

Project Title: Active Learning Norwegian Preschool(er)s (ACTNOW) project

Funding Agency: Research Council of Norway

Total Costs: \$1,000,000 USD

Period of Time: 01/01/2019 - 12/31/2021

Brief Description: This project is design to increase physical activity and academic outcomes in pre-school children by targeting teacher learning and motivation.

#### Service

### **University Service**

Institutional Review Board: ad hoc member (2007-2010)

Presenter at the Provost's monthly Department Chair Luncheons (2014)

Outside Interview for Dell Medical School, Dean of Neurology search (2014-15)

Outside Interview for Dell Medical School, Anatomist search (2014-15)

Administrator Interview Panel for applicants to University President (2015)

Invited Presenter for "Managing Staff:" Provost's New Administrator Training (2015 - present)

Global Research Fellowship Committee (2016-17)

International Program Proposal Review Committee (2016, 2017)

Option III Task Force for self-funded graduate programs (2018)

Judge: Interprofessional Health Showcase, Dell Medical School (2019, 2020)

Member, Undergraduate College Signature Course Advisory Committee (2020 – present)

## **College Service**

Teacher Education Committee (2003)

**Budget Council (2003)** 

Curriculum Reform Committee (2006)

Chair Evaluation (Chair) (2011)

Promotion and Tenure Committee (2011)

Research Development Committee (Co-Chair) (2011)

COE Office of Research Support: Board of Directors (2012 - present)

COE Office of Instructional Innovation: Board of Directors (2012 - present)

COE Information Technology Services: Board of Directors (2012 - present)

Hiring Committee – Communications Office Photographer / Videographer (2013)

Hiring Committee – Communications Office Marketing Director (2104)

Hiring Committee – Manager Office of Innovative Instruction (2014)

Study Abroad Committee (2018-present)

Faculty Support Committee: Co-Chair (2019)

COE Leadership Development Program Mentor (2020)

Search Committee Co-Chair, Prevention Science (2019-2020)

Facilities & ITS Review Committee Co-Chair (2020)

Early Career Fellows Postdoctoral Program Director (2020-present)

Consultative Committee for Open Endowed Professorship (2021)

Hiring Committee – College Business Officer (2021)

Hiring Committee – College Facility Director (2021)

Search Committee Co-Chair, Data Science for Ed & Health Disparities (2021)

### **Departmental Service**

Graduate Studies Committee (1996-present)

Budget Council (2002-present)

Exercise Science (1996-present)

Health Education (1998-present)

Depart Review for Human Subjects Research (1999-2004) Chair (2000-04)

Undergraduate Advisory Committee (2005-2008)

- Chair of the Exercise Science Major Sub-committee (2005-2008)

Select student admission program Chair (2002-2003)

Faculty Search Committees

Health Education Assistant Professor (1998, 2007, 2009)

Sport Management Assistant Professor (1999, 2000)

Exercise Physiology Associate Professor (1997, 2000, 2005)

Hiring Committee for Grant Specialist - Chair (2006, 2007)

Tenure / Post Tenure Review

Tenure Review Committee (2004, 2005, 2008, 2011)

Post Tenure Review (2003, 2004)

Post Tenure Review - Chair (2006, 2010)

Three-year Review – Chair (2011)

Merit Review (1999, 2001, 2003, 2005, 2007, 2009, 2010)

Merit Review Chair (2010)

Chair of the Committee to Review the Department Chair (2011)

Curriculum Development

Exercise and Sport Psychology Masters Degree (1996-1997)

Sport Science and Nutrition Masters Degree (1998-1999)

Clinical Exercise Physiology Masters Degree (1998-1999)

Behavioral Health Doctoral Degree (2002-2003)

Revision of the undergraduate curriculum (2005-2007)

Physical Culture and Sport undergraduate major (2008-2009)

Fitness Institute of Texas – Board Member (2005-2010)

Strategic Plan – Chair: goal centered on increase in extramural funding (2005 - 2012).

## **Extramural Service**

Editorial Service

Translational Journal of the ACSM - Editor-in-Chief (2020 – present)

Translational Journal of the ACSM - Associate Editor-in-Chief (2017 – 2019)

Journal of Exercise and Sport Psychology – Editorial Board (2007-present)

Sport, Exercise and Performance Psychology – Editorial Board (2010-2017)

Research Quarterly for Exercise and Sport – Associate Editor (2009-2012)

Journal of Applied Sport Psychology – Associate Editor (2006-2008)

International Journal of Applied Sports Sciences – Editorial Board (2010-present)

## Ad-Hoc Journal Review

- 1) American Journal of Lifestyle Medicine
- 2) American Journal of Prev Medicine
- 3) Behavioral Medicine
- 4) BMC Public Health
- 5) Gerontologist
- 6) Health Behavior Health Education
- 7) Interna Journal of Behavioral Medicine
- 8) Interna Journal of Pediatrics
- 9) Interna Journal of Stress Management
- 10) Interna Journal of Applied Sports Sci
- 11) Int Jou of Environ Res & Public Health
- 12) Interna Review of Ex and Sprt Psych

- 13) Journal of Affective Disorders
- 14) Journal of the Am Medical Assoc
- 15) Journal of School Health
- 16) Journal of Science & Medicine in Sport
- 17) Journal of Sport Management
- 18) Journal of Sport Sciences
- 19) Journal of Women's Health
- 20) Medicine and Science in Sport & Exer
- 21) Pediatrics
- 22) Pediatric Exercise Science
- 23) Perceptual and Motor Skills

- 24) Physical Activity and Public Health
- 25) PLOS One
- 26) Preventive Medicine
- 27) Psycho-Oncology
- 28) Psychology of Sport and Exercise
- 29) Public Health Nutrition

- 30) Research Quarterly for Exer & Sport
- 31) Scan Jour of Med & Sci in Sports
- 32) Sport, Exer and Performance Psych
- 33) The Sport Psychologist
- 34) Women in Sport and Physical Activity

## Outside Reviewer of Promotion and Tenure Applications

- 1. Texas Tech University: review for promotion to Associate Professor (2004)
- 2. Baylor University: review for promotion to Associate Professor (2006)
- 3. Pennsylvania State University: review for promotion to Associate Professor (2008)
- 4. Univ of Texas Health Science Center San Antonio: review for Associate Prof (2008)
- 5. Colorado School of Public Health: review for promotion to Associate Professor (2010)
- 6. Texas Tech University: review for promotion to Professor (2011)
- 7. University of Rhode Island: review for promotion to Professor (2011)
- 8. University of Wyoming: review for promotion to Professor (2011)
- 9. The Ohio State University: review for promotion to Associate Professor (2011)
- 10. Chinese University of Hong Kong: review for promotion to promotion to Professor (2013)
- 11. The University of Illinois at Urbana-Champaign: review for promotion to Professor (2013)
- 12. The University of Illinois at Chicago: review for promotion to Associate Professor (2013)
- 13. University of Maryland College Park: review for promotion to Professor (2013)
- 14. The Cleveland Clinic: review of Full Staff at the Lamar Research Inst. (2014)
- 15. Rutgers University: review for promotion to Associate Professor (2015)
- 16. Arizona State University: review for promotion to Associate Professor (2016)
- 17. Oklahoma University: review for promotion to Associate Professor (2016)
- 18. University of Minnesota: review for promotion to Professor (2016)
- 19. Northeastern University: review for promotion to Professor (2016)
- 20. The University of Illinois at Urbana-Champaign: review for promotion to Professor (2016)
- 21. The Ohio State University: review for promotion to Professor (2016)
- 22. Iowa State University: review for promotion to Associate Professor (2016)
- 23. University of South Carolina: review for promotion to Associate Professor (2016)
- 24. Oklahoma University: review for promotion to Associate Professor (2017)
- 25. The University of California at San Diego: review for Associate Professor (2017)
- 26. The University of Michigan: review for Associate Professor (2017)
- 27. Arizona State University: review for promotion to Associate Professor (2017)
- 28. University of Illinois Urbana-Champaign: review for promotion to Associate Prof (2017)
- 29. Michigan State University: review for promotion to Associate Professor (2017)
- 30. University of Michigan: review for promotion to Associate Professor (2017)
- 31. University of China at Hong Kong: review for promotion of pay band increase (2018)
- 32. University of California at Berkeley: review for Teaching Professor (2018)
- 33. Brown University: review for promotion to Associate Professor (2018)
- 34. Arizona State University: review for promotion to Associate Professor (2018)
- 35. Oklahoma University: review for promotion to Associate Professor (2018)
- 36. University of Kansas: review for promotion to Professor (2018)
- 37. University of Toronto: review for promotion to Associate Professor (2019)
- 38. University of Maryland College Park: review for promotion to Professor (2019)
- 39. Oregon State University: review for promotion to Associate Professor (2019)
- 40. Boston University- review for hire at Associate Professor (2020)
- 41. Arizona State University: review for promotion to Professor (2020)
- 42. Texas A&M University: review for promotion to Associate Professor with tenure (2020)
- 43. University of Michigan: review for promotion to Professor (2020)
- 44. James Madison University: review for promotion to Associate Professor (2021)

- 45. University of California at San Diego: review for promotion to Research Ass Prof (2021)
- 46. University of Michigan: review for promotion to Research Professor (2021)
- 47. University of Michigan: review for promotion to Associate Professor (2021)
- 48. University of North Texas: review for promotion to Professor (2021)
- 49. Purdue University: review for promotion to Associate Professor (2021)
- 50. University of South Carolina: review for promotion to Associate Professor (2021)
- 51. University of Oklahoma: review for promotion to Associate Professor (2022)
- 52. Arizona State University: Review for promotion to Professor (2022)
- 53. University of Texas at Arlington: Review for promotion to Professor (2022)
- 54. University of Illinois Chicago: Review for promotion to Associate Professor (2022)
- 55. Rutgers University: Review for promotion to Associate Professor (2022)
- 56. Michigan State University: Review for appointment as an Associate Professor (2022)
- 57. University of San Francisco: Review for appointment as an Associate Professor (2022)

## External Program Review

Iowa State University Department of Kinesiology (2017)

Purdue University Department of Health and Kinesiology (review chair) (2018)

The University of Toronto Department of Kinesiology and PE (2019)

## National Organizations

American Kinesiology Association:

Board of Directors (2018 - 2020)

Founding Co-Director of the Leadership Institute (2017-2020)

Instructor Leadership Institute (2020 – present)

Chair: Future Directions Committee (2017-2020)

American College of Sports Medicine

Conference Planning Committee (2019-present)

National Academy of Kinesiology

Membership Committee (2018 - 2020)

### Conference Programming Review

American Psychological Association abstract review (1998, 2000)

American Psychological Association Division 47 Science Committee (2000 – 2004)

American College of Sports Medicine Psychobiology Committee (2000 – 2002)

American College of Sports Medicine – abstract review and sponsor (2005-present)

Society of Behavioral Medicine abstract review (2006, 2007)

Fourth Annual Michael & Susan Dell Lectureship in Child Health, Austin, TX, 2010

American College of Sports Medicine – Chair, thematic poster session (2011)

American Kinesiology Association (2018)

#### Grant Review:

Natural Sciences and Engineering Research Council of Canada: 2020

National Institutes of Health: Community Level Health Promotion – Charter Member, September, 2013 –2017.

National Institutes of Health: Building Sustainable Community-Linked Infrastructure to Enable Health Science Research (RC4) - Stage 1 review, 2010

National Institutes of Health: Community Level Health Promotion – Challenge grant applications, ad hoc member, 2009

National Institutes of Health: Community Level Health Promotion – Competitive R01 renewal, special emphasis panel, ad hoc member, 2009

National Institutes of Health: Community Level Health Promotion review panel ad hoc member, 2005; 2006, 2007, 2008, 2013

National Institutes of Health: Health Care Delivery and Methodology review panel ad hoc member, Dec, 2008

National Institutes of Health: Community Level Health Promotion – Small Research Mechanisms, special emphasis panel, ad hoc member, 2007

The Center for Border Health Research, external reviewer: 2003, 2007

Centers for Behavioral and Preventive Medicine, Brown Medical School and The Miriam Hospital. Invited reviewer for pre-submission NIH proposal, 2008.

State of Louisiana Board of Regents, external reviewer for in-state grant, 2008

#### Invited Textbook Review

The Psychology of Exercise: Integrating Theory and Practice (2003)
Applied Sport Psychology: Personal Growth to Peak Performance (2007)
The Psychology of Health and Fitness: Applications for Behavior Change (2011)

## **Community Service**

Liv in the Game Board Member (2003, 2004)

Round Rock ISD School Health Advisory Committee (2003, 2004)

Austin Texans Soccer Club: Scientific Advisor to Board (2016-present)

Austin Texas Soccer Club: Parent Training Events (2015-present)

Cedar Ridge High School Girls Soccer Booster Club President (2019-2020)

#### **Teaching**

## **Courses Developed and Taught**

**Undergraduate Courses** 

KIN 311K: Sport Psychology

KIN 348: Psychological Aspects of Exercise UGS 302: Physical Activity and Public Health

Graduate Courses

KIN 395: Social Psychology of Sport and Exercise

KIN 395 Exercise Psychology

### **Study Abroad**

KIN 348: Psychological Aspects of Exercise –Sydney AU, Summer, 2012

KIN 311K: Sport Psychology –Lausanne, SW, Summer, 2017

KIN 352: Sport and Olympic Movement – Lausanne, SW, Summer 2019

KIN 352: Sport and Olympic Movement - Copenhagen, DM, Summer 2021

## Students Mentored: Undergraduate Honors Thesis / Research Advisor

Christie Beford, B.S. Psychology, 1997

Exercise behavior in college students.

Matthew Staples, B.A. Psychology, 1999

Thesis title: The use of pre-performance routines & pressure on golf putting performance.

Leia M Morris, B.S. Pre-physical Therapy / Plan II honors, 1999

Thesis title: Athletic Injury rehabilitation: Enhancement and benefits of self-efficacy.

Tiffanye Vargas, B.A. Psychology / Plan II honors, 2000

Thesis title: The effects of an emotion-laden pre-game speech on self-efficacy.

Vanessa Bayer, Psychology, 2003

Thesis Title: Factors influencing exercise participation.

Eric Rosenberg, Psychology, 2004

Thesis Title: Self-efficacy and weight lift performance.

Chelsea Cearley, Psychology, 2005

Thesis Title: Cognitive function and exercise.

Matteo J. LaBarba, Psychology, 2006

Thesis Title: Cognitive strategies for golf putting.

Caelie Dunn, Liberal Arts Honors, 2008

Thesis Title: Effects of personality on coping with injury.

Stephanie Logterman, Liberal Arts Honors, 2009

Thesis Title: The coach-athlete relationship & performance in collegiate female athletes.

Shanya Goldblatt, Plan II Honors, 2011 (second reader)

Thesis Title: Soccer as a tool for conflict resolution.

Kathryn Popham, Plan II Honors, 2011 (second reader)

Thesis Title: Maternal physical activity and pregnancy brain.

Tyler Joseph, Plan II Honors 2012

Thesis Title: Job satisfaction of physical therapists.

Albert Chavez, McNair's Scholar Program, 2013

Thesis Title: Field measurements of exercise & mood: The effects of stress.

Amber Morton, Liberal Arts Honors, Psychology, 2014

Thesis Title: The effect of competition on post exercise mood.

Caroline McClean Furst, Plan II Honors, 2016

Thesis Title: How workplace health programs influence company appeal.

Johnny Jones: B.S., Psychology, 2017

Thesis Title: Impact of exercise in natural / green environments on mood and enjoyment.

Blair Bartholomew: B.A., Psychology 2019

Thesis Title: Investigating the Relationship Between Performance Feedback & Effort

### Students Mentored Masters Students with Thesis - Chair

Christopher Elrod, M.A. Kinesiology, 1999

Karen Lasky, Kinesiology, M.A., 2003

Nicole Forrester, Kinesiology, M.A., 2003

Lauren Grieco, Kinesiology, M.A. 2007

Catie Boroof, Health Education, M.A. 2007

Katherine Faulk, Kinesiology, M.S. 2009

Kimberly McCallum, Kinesiology, M.S. 2010

Elizabeth Korineck, Kinesiology, M.S. 2011

Philip Cheshire, Kinesiology, M.S. 2015

Katelyn Born, Kinesiology, M.S. 2015

Katherine Parvin, Kinesiology, M.S. 2015

Erin Dooley, Health Education, M.S. 2016

Kathryn Buford, Kinesiology, M.S. 2020

Alexandra Peluso, Health Education, M.S. 2020

## Students Mentored Doctoral Students Mentored (chair / co-chair)

1. Marcus Kilpatrick, Ph.D. Health Education, 1999 (chair)

Placement: Assistant Professor (tenure track), Department of Kinesiology and Health Studies, Southeastern Louisiana University.

2. Esbelle M. Jowers, Ph.D. Kinesiology 2000 (co-chair)

Placement: Post Doctoral Researcher, Depart of Kinesiology, Kansas St. Univ.

3. Col. Barbara Springer, Ph.D. Health Education, 2002 (chair)

Placement: Director, Proponency Office for Rehabilitation & Reintegration Office of the Surgeon General, Bethesda, MD.

4. Justin B. Moore, Ph.D. Health Education, 2003 (chair)

Placement: Post Doctoral Research Fellow, Georgia Prevention Institute, Medical College of Georgia, Augusta, GA.

5. Bridget M. Miller, Ph.D. Health Education, 2004 (chair)

- Placement: Assistant Professor (tenure track), Department of Applied Health and Educational Psychology, Oklahoma State University.
- 6. Cathy Ortega, Ed.D. Health Education, 2006 (chair)
  Placement: Assistant Clinical Professor (tenure track), Depart of Physical
  Therapy, University of Texas Health Science Center at San Antonio.
- 7. Joseph T. Ciccolo, Ph.D. Health Education, 2006 (chair)
  Placement: Post Doctoral Research Fellow (T32), Brown School of Medicine and The Miriam Hospital
- 8. Sandra Graham, Ph.D. Health Education, 2007 (co-chair)
  Placement: Director, Disability Studies Portfolio Program & Public Policy
  Coordinator. Texas Center for Disability Studies. UT-Austin.
- Matthew Stults-Kolehmainen, Ph.D. Health Education, 2009 (chair)
   Placement: Post Doctoral Research Fellow, Yale University, Stress Research Laboratory.
- Lauren A. Grieco, Ph.D. Health Behavior-Health Education, 2011 (chair)
   Placement: Post Doctoral Research Fellow (T32), Stanford Cardiovascular Disease Prevention Program.
- 11. Mark Faries, Ph.D. Health Behavior-Health Education, 2011 (chair) Placement: Assistant Professor (tenure track) Department of Kinesiology & Health Science, Stephen F. Austin State University.
- 12. Erik Gnagy, Ph.D., Health Behavior-Health Education, 2012 (chair)
  Placement: Clinical Professor, Department of Kinesiology and Health
  Education, The University of Texas at Austin.
- 13. Brittany Crim, Ph.D. Health Behavior-Health Education, 2013 (chair)
  Placement: Assistant Professor (tenure track) Department of Exercise and Sports Science, the University of Mary Hardin-Baylor.
- 14. Laura Latimer, Ph.D. Health Behavior-Health Education, 2013 (co-chair) Placement: Post Doctoral Researcher, Cornell University.
- 15. Paula H. Price, M.D., Ph.D., Health Behavior-Health Education, 2013 (chair) Placement: Director, Fit Kids Fit Families (non-profit).
- 16. Sarah Mount, Ed.D. Health Behavior-Health Education 2014 (chair)
  Placement: Assistant Professor (tenure track) Department of Physical
  Education, Health & Recreation, Western Washington University.
- 17. Elizabeth Korinek, Ph.D., Health Behavior-Health Education 2015 (chair)
  Placement: Post Doctoral Research Fellow (T32), Arizona State University.
- 18. Vanessa Errisuriz, Ph.D., Health Behavior-Health Education 2016 (chair)
- Placement: Post Doctoral Research Fellow, The UTA Latino Research Initiative 19. Philip Andy Cheshire. Ph.D. Kinesiology 2018 (chair)
- Placement: Post Doctoral Research Fellow, Duke University School of Medicine Assistant Professor, Fort Worth School of Medicine
- 20. Natalie Golaszewski, Ph.D. Health Behavior-Health Education 2018 (chair)
  Placement: Post-doctoral Research Fellow, University of California at San Diego
- 21. Katelyn Born, Ph.D. Health Education 2018 (chair)
  Placement: Assistant Professor (Tenure Track), The Massachusetts College of Liberal Arts
- 22. Sheri Burson, Ph.D., Health Behavior-Health Education. 2021 (expected) (co-chair) Placement: TBD

#### Doctoral students: dissertation committee member

#### **Health Behavior – Health Education**

Matt Lehrer, 2019 Jeanne Barcelona, 2016 Hannah Calvert, 2016

Ho Han, 2015

Natalie Poulos, 2015 Hildi Nicksic, 2015 Carissa Rauci, 2014 Melina, Batanova, 2014

Cayley Warner-Velasquez, 2013

Katherine Faulk, 2013 Katherine Velasquez, 2011

Darcy Downy, 2010

Ken Ripperger-Shuler, 2010

### **Health Education**

Jennifer Loyo, 2009

Meredith Hodgkinson, 2007

Mark Mallon, 2006 Christopher White, 2006 Barbara Meyer, 2005

Katherine McCalister, 2003

Justin, Laird, 2001

Jennifer Leiferman, 2000

Christine Dolbier, 2000

## **Movement Science**

Leilani Cronin, 2002 Courtney Hall, 2000 Ricardo Fritzche, 1998 **Sports Management** Austin Duckworth, 2018

**Exercise Physiology** 

Jeff Graham, 2015 Randall Griffiths, 2013 Jules Wolf, 2007

# **Psychology**

Jolene Jacquart, 2019

Tierney (Ahrold) Lorenz, 2012

Anushka Pai, 2011 Alissa Ellis, 2011 Lisa Groesz, 2007 Scott Strong, 2003 Bart Apland, 2000 Catherine Truxillo, 2000

#### Nursina

Amanda Simington, 2020 Anne Standiford Brown, 2013 Young-Shin Lee, 2003

# **Curriculum & Instruction**

Jonathon Cosgrove, 2018

Erin, Centeio, 2013

# Education Psychology Lauren Melendres, 2010

David Widland, 2000

#### Music

Jesse Cook, 2013