

James R. Morrow, Jr., PhD, FACSM; FNAK

Brief Biographic Sketch

October 2013

Education

PhD (1976) University of Colorado - Research and Evaluation Methodology
MS (1973) University of Colorado - Physical Education
BS (1969) University of West Florida - Physical Education

Present Position

Regents Professor in the Department of Kinesiology, Health Promotion, and Recreation at the University of North Texas. Primary teaching responsibilities include research, measurement, and evaluation oriented courses.

Former Position

Department Chair of Kinesiology, Health Promotion, and Recreation at the University of North Texas (1993-2001). Professor in the Department of Health and Human Performance at the University of Houston (1976-1993). Editor-in-Chief of the *Research Quarterly for Exercise and Sport* (June 1989-May 1993). Co-Editor of the *Journal of Physical Activity & Health* (2004-2006).

Publications

Published approximately 130 professional manuscripts:

American Journal of Cardiology	Journal of Educational Technology Systems
American Journal of Epidemiology	Journal of Experimental Education
American Journal of Health Behavior	Journal of Health, Physical Education, and Recreation
American Journal of Health Promotion	Journal of National Medical Association
American Journal of Preventive Medicine	Journal of Orthopaedic & Sports Physical Therapy
American Journal of Public Health	Journal of Pediatric Psychology
Annals of Behavioral Medicine	Journal of Physical Activity & Health
Archives of Physical Medicine and Rehabilitation	Journal of Sport Psychology
British Medical Journal	Journal of Sports Medicine and Physical Fitness
Early Childhood Education	Journal of Women's Health
Educational and Psychological Measurement	Journal of Women's Health Physical Therapy
Ergonomics	Measurement in Physical Education and Exercise Science
Health Values	Medicine and Science in Sports and Exercise
Image: Journal of Nursing Scholarship	Medicine, Exercise, Nutrition, and Health
International Journal of Sport Psychology	Nursing Research
International Journal of Sports Medicine	Patient Education and Counseling
JANAC	Pediatric Exercise Science
Journal of Adolescent Health Care	Preventive Medicine
Journal of Aging and Physical Activity	Public Health Nursing
Journal of American College Health	Qualitative Health Care
Journal of Applied Physiology	Quest
Journal of the Association of Nurses in AIDS Care	Research in the Sociology of Health Care
Journal of Early Adolescence	Research Quarterly for Exercise and Sport
	TAHPERD Journal

Other

Investigator/Co-Investigator on funded proposals approximating \$8,000,000.00.
Authored 7 microcomputer packages on youth fitness testing and exercise physiology.
Other publications include books (5), book chapters (5), test reviews (3), proceedings (3) and monographs (2).
Authored/Co-authored approximately nearly 250 professional presentations (more than 90 published in abstract form) at professional meetings.

Honors and Significant Professional Activities

AAHPERD Alliance Scholar – 2012
President's Council on Fitness, Sports & Nutrition Honor Award – 2011
AAHPERD Research Consortium Distinguished Service Award – 2011
Measurement and Evaluation Council Lifetime Achievement Award – 2011
RQES Lecturer – 2009
McCloy Lecturer – AAHPERD – 2004
Chair – President's Challenge Science Board (President's Council on Physical Fitness and Sports) – 2005
AAKPE President – 2003-2004
David K. Brace Award – TAHPERD – 2001
Wei Lun Visiting Professor – The Chinese University of Hong Kong – 2000
SDAAHPERD – Scholar – 2000
AAALF Honor Award – 1998
TAHPERD Honor Award – 1993
TAHPERD Scholar – 1993
AAHPERD Research Consortium Writing Award – 1993, 2005, & 2008
AAHPERD Scientific Advisor to National Coalition for Promoting Physical Activity – 1995-1999
AAHPERD Measurement and Evaluation Council Honor Award – 1990

Selected Publications (2008-2013 only)

- Howard, E.N., DeFina, L.F., Leonard, D., Custodio, M.A., & Morrow, J.R., Jr. (in press). Physical activity and musculoskeletal injuries in women: The women's injury study. Journal of Women's Health.
- Kaplan, R.M., Herrmann, A.K., Morrison, J.T., DeFina, L.F., Morrow, J.R., Jr. (in press). Costs Associated with Women's Physical Activity Musculoskeletal Injuries: The Women's Injury Study. Journal of Physical Activity & Health.
- Tucker, J. Martin, S.B., Morrow, J.R., Jr., Jackson, A.W., Greenleaf, C.A., & Petrie, T.A. (in press). Relations between Sedentary Behavior and FITNESSGRAM® Healthy Fitness Zone Achievement and Physical Activity. Journal of Physical Activity & Health.
- Vingren, J.L., Morrow, J.R., Jr., Trudelle-Jackson, E., & Mathew, M. (2013). Prevalence of muscle-strengthening activities in women: The WIN Study. The Journal of Physical Activity & Health, 10, 1008-1015.
- Morrow, J.R., Jr., Tucker, J.S., Jackson, A.W., Martin, S.B., Greenleaf, C.A., & Petrie, T. A. (2013). Meeting Physical Activity Guidelines and Health-Related Fitness in Youth. American Journal of Preventive Medicine, 44, 439-444. Selected for "Continuing Medical Education (CME) for physicians."
- Lounsbury M.A.F., McKenzie, T.L., Morrow, J.R., Jr., Holt K.A., & Budnar, R.G. (2013). School Physical Activity Policy Assessment (S-PAPA): Test-retest reliabilities. Journal of Physical Activity & Health, 10, 496-503.
- Lounsbury M.A.F., McKenzie, T.L., Morrow, J.R., Jr., Monnat, S.M., & Holt K.A. (2013). District and School Physical Education Policies: Implications for Physical Education and Recess Time. Annals of Behavioral Medicine, 45(Suppl1), S131-S141.
- Frierson, G.M. Morrow, J.R., Jr., & Vidales, A. (2012). Successful minority recruitment and adherence in physical activity internet-based research: The WIN Study. Journal of the National Medical Association, 104, 544-554.
- Morrow, J.R., Jr., DeFina, L.F., Leonard, D., Trudelle-Jackson, E., & Custodio, M.A. (2012). Meeting physical activity guidelines and musculoskeletal injury: The WIN Study. Medicine & Science in Sports & Exercise, 44, 1986-1992.
- Pettee Gabriel, K.K., Morrow, J.R., Jr., & Woolsey, A.L. (2012). Framework for physical activity as a complex and multidimensional behavior. Journal of Physical Activity & Health, 9(Suppl 1), S11-S18.
- Mathew, M., Morrow, J.R., Jr., Frierson, G.M., & Bain, T.M. (2011). Assessing digital literacy in web-based, physical activity surveillance: The WIN Study. American Journal of Health Promotion, 26, 90-95. Mathew, M., Morrow, J.R., Jr., Frierson, G.M., & Bain, T.M. (2011). Assessing digital literacy in web-based, physical activity surveillance: The WIN Study. American Journal of Health Promotion, 26, 90-95.
- Willis, B., Morrow, J.R., Jr., Jackson, A.W., DeFina, L.F., & Cooper, K.H. (2011). Secular change in cardiorespiratory fitness of men: Cooper Center Longitudinal Study. Medicine and Science in Sports and Exercise, 43, 2134-2139.
- Welk, G.J., Going, S.B., Morrow, J.R., Jr., & Meredith, M.D. (2011). Development of new criterion-referenced fitness standards in the FITNESSGRAM® program: Rationale and conceptual overview. American Journal of Preventive Medicine, 42(Suppl. 2), S63-S67.
- Trudelle-Jackson, E., Jackson, A.W., & Morrow, J.R., Jr. (2011). Relations of meeting national public health recommendations for muscular strengthening activities with strength, body composition, and obesity: The WIN Study. American Journal of Public Health, 101, 1930-1935.
- Lakoski, S.G., Barlow, C.E., Farrell, S.W., Berry, J.D., Morrow, J.R., Jr., & Haskell, W.L. (2011). Impact of body mass index, physical activity, and other clinical factors on cardiorespiratory fitness (From the Cooper Center Longitudinal Study). American Journal of Cardiology, 108, 34-39.
- Trudelle-Jackson, E., Ferro, M., & Morrow, J.R., Jr. (2011). Clinical implications for muscle strength differences in women of different age and racial groups: The WIN Study. Journal of Women's Health Physical Therapy, 35(1), 11-17.
- Morrow, J.R., Jr., Bain, T.M., Frierson, G.M., Trudelle-Jackson, E., & Haskell, W.L. (2011). Long-term tracking of physical activity behaviors in women: The WIN Study. Medicine and Science in Sports and Exercise, 43, 165-170.
- Morrow, J.R., Jr., Martin, S.B., Welk, G.J., Zhu, W., & Meredith, M.D. (2010). Overview of the Texas youth fitness study. Research Quarterly for Exercise and Sport, 81(Suppl.), S1-S5.
- Welk, G.J., Jackson, A.W., Morrow, J.R., Jr., Haskell, W.L., Meredith, M.D., & Cooper, K.H. (2010). The association of health-related fitness with indicators of academic performance in Texas schools. Research Quarterly for Exercise and Sport, 81(Suppl.), S16-S23.
- Morrow, J.R., Jr., Martin, S.B., & Jackson, A.W. (2010). Reliability and validity of the FITNESSGRAM®: Quality of teacher-collected health-related fitness surveillance data. Research Quarterly for Exercise and Sport, 81(Suppl.), S24-S30.
- Martin, S.B., Ede, A., Morrow, J.R., Jr., & Jackson, A.W. (2010). Statewide physical fitness testing: Perspectives from the gym. Research Quarterly for Exercise and Sport, 81(Suppl.), S31-S41.
- Trudelle- Jackson, E., Fleisher, L.A., Borman, N., Morrow, J.R., Jr., Frierson, G.M. (2010). Lumbar spine flexion and extension extremes of motion in women of different age and racial groups: The WIN Study. Spine, 15, 1539-1544.
- Bain, T., Frierson, G., Trudelle-Jackson, E., Morrow, J.R., Jr. (2010). Internet reporting of weekly physical activity behaviors: The WIN Study. Journal of Physical Activity & Health, 7, 527-532.
- Jackson, A.W., Lee, D-C., Sui, X, Morrow, J.R., Jr., Church, T.S., Maslow, A.L., & Blair, S.N. (2010). Muscular strength is inversely related to prevalence and incidence of obesity in adult men. Obesity, doi: 10.1038, 28, 1988-1995.
- Morrow, J.R., Jr., & Ede, A. (2009). Statewide physical fitness testing: A BIG waist or a BIG waste? Research Quarterly for Exercise and Sport, 80, 696-701.
- Walker, J., Mowen, A., Hendricks, W., Kruger, J., Morrow, J.R., Jr., & Bricker, K. (2009). Physical Activity in the Park Setting (PA-PS) Questionnaire: Reliability in a California Statewide Sample. Journal of Physical Activity & Health, 6(Suppl. 1), S97-S104.
- Morrow, J.R., Jr., Zhu, W., Franks, B.D., Meredith, M.D., & Spain, C. (2009). 1958-2008: 50 years of youth fitness tests in the United States. Research Quarterly for Exercise and Sport, 80, 1-11.
- Ruiz, J.R., Sui, X., Lobelo, F., Lee, D.C., Morrow, J.R., Jr., Jackson, A.W., Hébert, J.R., Matthews, C.E., Sjöström, M., & Blair, S.N. (2009). Muscular strength and adiposity as predictors of adulthood cancer mortality in men Cancer Epidemiology Biomarkers & Prevention, 18(5):1468-1476.
- Ruiz, J.R., Sui, X., Lobelo, F., Morrow, J.R., Jr., Jackson, A.W., Sjöstrom, M., & Blair, S.N. (2008). Association between muscular strength and mortality in men: Prospective cohort study. British Medicine Journal, 337, a439doi:10.1136/bmj.a439.
- Bassett, D.R., Jr., Mahar, M.T., Rowe, D.A., & Morrow, J.R., Jr. (2008). Walking and measurement. Medicine and Science in Sports & Exercise, 40(Suppl.), S529-S534.
- Morrow, J.R., Jr., Fulton, J.E., Brener, N.D., & Kohl, H.W., III. (2008). Prevalence and correlates of physical fitness testing in U.S. schools-2000. Research Quarterly for Exercise and Sports, 79, 141-148.