Rodney G. Bowden, Ph.D.

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Professor
Brown Foundation Endowed Chair
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EDUCATION:

1995	Ph.D.	Texas A&M University, College Station, TX. Health Education Dissertation: <i>Prediction Accuracy of Three Dichotomous</i> <i>Cholesterol Measures</i>
1991	M.S.	Texas A&M University, College Station, TX. Health Education
1990	B.S.	Sam Houston State University, Huntsville, TX. Kinesiology-Major Health Education-Minor
2019	Certificate	Harvard University Business School, Cambridge. MA. Disruptive Innovation: Strategies for a Successful Enterprise

PROFESSIONAL EXPERIENCE:

Baylor University, Waco, TX. (2000-Present)

Academic Appointments

2011-Present Professor (Tenured) of Public Health, Graduate Faculty

2014-Present Brown Foundation Endowed Chair

2022-Present Director, PhD program

Department of Public Health (2018-Present)

Department of Health, Human Performance and Recreation (2011-2018)

2004-2011 Associate Professor (Tenured) of Public Health, Graduate Faculty
Department of Health, Human Performance and Recreation
Public Health program

2000-2004 Assistant Professor of Health Education, Graduate Faculty
Department of Health, Human Performance, and Recreation
Public Health program (formerly Health Education program)

Leadership Appointments

2015-2021 Dean (Interim 8/2015- 4/2017)
Robbins College of Health and Human Sciences

Provided leadership, strategic planning and vision as the chair of an implementation team tasked with creating the Robbins College of Health and Human Sciences in 2014. Responsible for graduate programs, undergraduate programs, faculty development, curriculum development, research initiatives and strategic vision for the College. RCHHS academic units are the departments of Communication Sciences and Disorders, Human Sciences and Design, Health, Human Performance and Recreation, Public Health, Physical Therapy, Occupational Therapy, Army-Baylor Health Programs and the Division of Health Professions. The RCHHS profile consists of approximately 130 full-time faculty, 60 staff, and 3200 graduate and undergraduate students on the Waco, Texas; Tacoma, Washington; West Point, New York and San Antonio and El Paso, Texas locations.

Major Accomplishments

- Chaired committee that launched the College. Inclusive of faculty and staff conversations, budget identification and creation, strategic conversations with other academic units
- Lead many discussions and conversations with donor for the naming of Robbins College
- Increased 8-200% in fundraising (~\$25 million)
- Lead in the creation of strategic plan for the College
- Undergraduate student growth of 30%
- Graduate student growth of 766%
- Increase in full-time faculty of 125%
- Increase in full-time staff of 115%
- Increased grant funding submissions by 400%
- Created two new academic units
- Launched eight new graduate programs, mostly at the doctoral level
- Launched four hybrid graduate programs

- Increased international experiences for students and faculty
- Lead the University in increases in revenue streams (~\$45 million annually)
- Became the largest graduate academic unit at Baylor after being one of the smallest at the launch of Robbins College
- Successfully negotiated new Bachelor of Science degrees with the University for academic units within Robbins College
- Created a partnership with African New Life based in Rwanda for research, student and faculty exchange and student internship experiences
- Secured development gifts for the creation of a new wet lab and cell culture lab for an academic unit
- Hired and retained research activity faculty who received NIH and DOD career awards
- Changed undergraduate to graduate ratio from 11:1 at our founding to 2.3:1 to assist in achieving R1 status for the University
- Enhanced Baylor's efforts with our US Army affiliated health programs inclusive of increased enrollments
- Worked with each academic unit in Robbins College to create new tenure and promotion guidelines that were more reflective of R1 programs
- Entered the top decile of Baylor University for student lead publications

2014-2015 Academic Year

Executive Associate Dean

Robbins College of Health and Human Sciences

Leadership and oversight of all programs on the Waco campus which included the departments of Communication Sciences and Disorders, Family and Consumer Sciences, and Health, Human Performance and Recreation.

2006-2014 Associate Dean for Graduate Studies and Research (Interim 2006-07 Academic Year)

School of Education

Responsible for sixteen graduate programs, research initiatives, research and outreach centers and oversight of the Graduate Education Advisory Council as an Associate Dean within the School of Education. School departments consist of Curriculum and Instruction, Educational Administration, Educational Psychology, and Health, Human Performance and Recreation.

Other responsibilities included:

- Liaison with the Dean of the Graduate School
- Graduate scholarships and financial aid/data management
- Graduate program standards and review
- Graduate program accreditation
- Faculty development/sabbaticals and research leaves
- Grants and contracts facilitation
- Oversight of School of Education Centers
- Assisted with strategic planning team
- Assisted with School International Experiences
- Representative of the Dean to various on-campus constituencies
- Undergraduate academic appeals (Spring/Summer 2007, Fall 2011, Spring 2013, Spring 2015 [Robbins College])

Major Accomplishments

- Provided leadership for departmental requests for internal graduate assistant positions with a 75% success rate and a concomitant increase in the budget by 20%
- Utilized endowed funds to increase the amount of support for graduate students by approximately 300%
- Provided leadership and co-chair duties for the Baylor-Family Health Center (primary care medical facility) Research Collaborative
- Leadership with planning a Gerontology Research Consortium and Institute for Healthy Aging initiatives
- Leadership in approving new Professional Development School models for two different schools in a local school district
- Provided leadership in the creation of five graduate programs at the doctoral and masters level
- Assisted with the creation of the inaugural School of Education Research Colloquia
- Led the shared governance process to create policy and procedures for graduate programs
- Major overhaul of the stipend and tuition authorization process to better utilize existing funds
- Eliminated SOE underrun in Graduate Assistant stipend and tuition budgets through budgetary analyses and changes
- Assisted in the creation of an IRB approved Action Research protocol
- Provided leadership for a campus graduate student recruitment effort for the SOE

- Provided leadership in creating the Graduate Education Advisory Council to support graduate programs and graduate program directors in the SOE
- Provided leadership for the Professional Education Executive Committee
- Provided leadership for a University wide evaluation system for Graduate Program Directors
- Provided leadership for the creation of an evaluation process for summer sabbatical and research leave proposals

2005-2006

Graduate Program Director-Health Education

Academic Year Department of Health, Human Performance, and Recreation

Courses Taught

Graduate Courses:

Research Methods: Preventive Health (PhD)

Advance Theory and Practice in Behavioral Health (PhD)

Research Methods

Epidemiology

Evaluation in Health Education

Foundations of Health Education

Current Issues in Health Education

Coordination of MPH practicum reporting experiences

Undergraduate Courses:

Epidemiology and Vital Statistics

Mood Modifying Substances/Pharmacology

Planning and Programming in Health Education

Evaluation in Health Education

Health Education Seminar

Coordination of internship reporting experiences

University of Hawaii-Manoa, Honolulu, HI (2004-2005)

2004-2005 *Visiting Scholar and Consultant*

Academic Office of Cultural and International Research and Collaboration

Year Office of the Associate Dean for Research

College of Education

Research consultation

Research project coordination

Fall 2004 Visiting Professor

Department of Kinesiology and Leisure Services

Graduate Courses: Research Methods

Stephen F. Austin State University, Nacogdoches, TX. (1995-2000)

1996-2000 Assistant Professor of Health Science, Graduate Faculty

1995-1996 Lecturer of Health Science

Academic Department of Kinesiology and Health Science

Year

Graduate Courses:

Exercise Science Periodized Training

Undergraduate Courses:

Substance Abuse Prevention

Consumer Health Community Health

Health Assessment, Evaluation, and Intervention

Fitness and Wellness

Health Concepts for Young Children Prevention and Control of Disease

Emergency Care

Assisted in NCATE Accreditation process

Texas A&M University, College Station, TX. (1990-1995)

1993-1995 *Graduate Assistant*

Department of Health and Kinesiology

Courses:

Healthy Lifestyles Exercise and Health

1990-1993 Instructor-Health Promotion Program

Human Resources Department

Distance Education Courses:

Health Behavior Cholesterol Management

Adult Education Courses:

Carpal Tunnel Syndrome Prevention Weight Management Lipids Management Blood Pressure Management Worksite Injury Prevention

1990-1993 Health Promotion Program Human Resources Department

Health Assessment Coordinator

Leader of mobile health screening program
Ordering and purchasing health assessment equipment
Creation of behavioral management programs

Evaluation Coordinator

Outcome and Process evaluation of Health Promotion program offerings First Report of Injury Coordinator

Conducted on-site visits to determine cause of injury Forwarded recommendations to appropriate supervisor for workstation correction

<u>Instructor</u>

Instructor for various health behavior programs

Blinn College-College Station Campus, College Station, TX. (1994-1995)

Lecturer
Department of Kinesiology

Lecturer

O.L. Luther medium security state prison unit

Courses: Personal Health, Weight Training

PEER-REVIEWED PUBLICATIONS [* = student or former student co-author]:

International/National:

- 82. **Bowden, RG**, *Richardson, KE, Richardson, LT. (2023). Uric acid as novel component of metabolic syndrome. *International Journal of Clinical Cardiology*. 10(3): 278-285. Doi: 10.23937/2378-2951/1410278.
- 81. **Bowden, RG**. (2023). Research and clinical implications for the inclusion of uric acid as a component of metabolic syndrome. *American Journal of Clinical and Medical Research*. 3(3):114. (Invited editorial comment). DOI: 10.47991/2835-9496/AJCMR-112.
- 80. **Bowden, RG.** (2023). The role of dysfunctional HDL in clinical practice and research. *Biomedical Journal of Scientific & Technical Research*. (Invited short communication). Accepted for publication.
- 79. *Richardson, KE, Richardson, LT, **Bowden, RG.** (2022). Association of high-density lipoprotein cholesterol, renal function, and metabolic syndrome: An assessment of the 2013-2018 National Health and Nutrition Examination Surveys. *Kidney and Dialysis*. 2:419-432. https://doi.org/10.3390/kidneydial2030037.
- 78. **Bowden, RG,** *Richardson KE, Richardson, LT. (2022). Uric Acid and Metabolic Syndrome: Findings from NHANES. *Frontiers in Medicine: Rheumatology*. Dec 14; 9: https://doi.org/10.3389/fmed.2022.1039230. (Invited publication).
- 77. *Adair, KE, Ylitalo, KR, *Forsse, JS, Funderburk, LK, **Bowden, RG**. (2021). Metabolic Constellations, Clusters, and Renal Function: Findings from the 2013-2018 National Health and Nutrition Examination Surveys. *Life*. 11(9): 904-913. https://doi.org/10.3390/life11090904. (Invited publication).
- 76. *Adair, KE, **Bowden, RG**, Funderburk, LK, *Forsse, JS, Ylitalo, KR. (2021). Metabolic Health, Obesity, and Renal Function: 2013-2018 National Health and Nutrition Examination Surveys. *Life*. 11(9): 888-899. https://doi.org/10.3390/life11090904. (Invited publication).
- 75. *Adair, KE, Heileson, JL, Peterson, MN, **Bowden, RG**, *Forsse, JM. (2021). A nutritional assessment of Stage 3 chronic kidney disease. *International Journal of Disease Reversal and Prevention*. 3(2). https://doi.org/10.22230/ijdrp.2021v3n2a255.

- 74. *Adair, KE, *von Waaden, N, Rafalski, M, Hess, BW, Weaver, SP, **Bowden, RG**. (2021). Metabolic Phenotypes and Chronic Kidney Disease: A Cross-Sectional Assessment of Patients from A Large Federally Qualified Health Center. *Life*. 11(2):175. https://doi.org/10.3390/life11020175.
- *Adair, KE, *Padgett, RN, *von Waaden, N, Wilson, RL, **Bowden, RG**. (2020). Metabolic Health, Obesity, and Cardiovascular Disease: 2015-2016 National Health and Nutrition Examination Survey. *The American Journal of the Medical Sciences*. 361(2):244-252. https://doi.org/10.1016/j.amjms.2020.09.010
- *Adair, KE, **Bowden, RG.** (2020). Ameliorating Chronic Kidney Disease Using a Whole Food Plant-Based Diet. *Nutrients* 12(4)1007 https://doi.org/10.3390/nu12041007
- 71. *Couch, T, *Peterson, M, **Bowden, RG**, Morgan, GB, Griggs, J, Wilson, RL. (2018). Risk predictors for hospital readmission in a low socio-economic and underserved population. *Journal of Hospital Administration*. 7(1):27-34.
- 70. *Walsh, SM, Umstattd Myer, MR, Morgan, GB, **Bowden, RG**, Doyle, EI, Gordon, PM. (2018). Applying the Theory of Planned Behavior to Sedentariness and Stress. *Health Behavior Research*. 1(3) doi.org/10.4148/2572-1836.1022.
- 69. *Cunningham, EM, Doyle, I, **Bowden, RG**. (2018). Maternity nurses' perceptions of implementation of the ten steps to successful breastfeeding. *MCN: The American Journal of Maternal/Child Nursing*. 43(1):38-43.
- *Shelmadine, B, **Bowden, RG**, *Moreillon, J, Cooke, M, Yang, P, *Deike, E, Griggs, JO, Wilson, RL. (2017). A pilot study to examine the effects of an anti-inflammatory supplement on eicosanoid derivatives in patients with Chronic Kidney Disease. *Journal of Alternative and Complementary Medicine*. 23(8):632-638.
- 67. Umstattd Myer, MR, *Patterson, MS, Fuhrmeister Daughtery, M, Von Ahn, K, **Bowden, RG**, Beaujean, AA, Wilson, RL. (2016). Is physical activity self-efficacy for patients with end-stage renal disease meaningful?: An inpatient pilot study. *Journal of Acute Care Physical Therapy*. 7(2): 65-75.
- *Tinsley, GM, Gann, JJ, *Huber, SR, Andre, TL, *La Bounty, PM, **Bowden, RG**, Gordon, PM, Grandjean, PW. (2016). Effects of fish oil supplementation on post-resistance exercise muscle soreness. *Journal of Dietary Supplements*. 14(1):89-100.
- 65. *Gutierrez, J, **Bowden**, **RG**, Willoughby, D. Cassia supplementation reduces peak blood glucose responses but does not improve insulin resistance and sensitivity in young, sedentary, obese women. (2016). *Journal of Dietary Supplements*. 13(4):461-471.

- *Clendennen, SL, **Bowden**, **RG**, Griggs, JO, Morgan, GB, Umstattd Meyer, MR. (2015). Risk factors of hospital readmission in an underserved low socio-economic population. *Hospital Practice*. 43(5): 284-289.
- 63. **Bowden, RG**. Contrast nephropathy: Risk factors and the role of beta blockers. (2015). *Anadolu Kardiyoloji Dergisi (Anatolian Journal of Cardiology)*. Invited editorial comment. 15(3):241.
- *Patterson, MS, Umstattd Meyer, MR, Beaujean, AA, **Bowden, RG**. (2014). Using the Social Cognitive Theory to understand physical activity among dialysis patients. *Rehabilitation Psychology*. 59(3):278-288.
- 61. **Bowden,** RG, Umstattd Meyer, MR, Daughtery, MF, Von Ahn, K, *Salazar, C, Wilson, RL. (2013). Effects of Intradialytic Exercise on Exercise Antecedents: A Case Study. *Journal of Acute Care Physical Therapy*. 4(3):95-100.
- 60. **Bowden, RG**, *Shelmadine, BD, *Moreillon, JJ, *Deike, E, Griggs, JO, Wilson, RL. (2013). Effects of Uric Acid on Lipid Levels in CKD Patients in a Randomized Control Trial. *Cardiology Research*. 4(2):56-63.
- 59. *La Bounty, P, **Bowden, RG**, *Moreillon, JJ, Griggs, JO, Wilson, RL, *Shelmadine, B. (2013). Changes in lipids among chronic kidney disease patients using fish oil. *British Journal of Medicine and Medical Research*. 3(4): 1356-1366.
- *Moreillon, JJ, **Bowden, RG**, *Deike, E, Griggs, JO, Wilson, RL, *Shelmadine, B, Cooke, M, Beaujean, A. (2013). The Use of an Anti-inflammatory Supplement in Patients with Chronic Kidney Disease. *Journal of Complementary and Integrative Medicine*. 10(1):1-10.
- 57. *Shelmadine, BD, *Baltensperger, A, Wilson, RL, **Bowden,** RG. (2013). Rhabdomyolysis and Acute Renal Failure in a Sickle Cell Trait Athlete: A Case Study. *Clinical Journal of Sports Medicine*. 23(3):235-237.
- *Heimbach, E, **Bowden, RG**, Griggs, JO, Beaujean, AA, Doyle, EI, Doyle, R. (2012). The Effects of Lowering Uric Acid Levels Using Allopurinol on Components of Metabolic Syndrome. *Cardiology Research*. 3(2):80-86.
- *Deike, E, **Bowden, RG**, *Moreillon, JJ, Griggs, JO, Wilson, RL, Cooke, M, *Shelmadine, B, Beaujean, AA. (2012). Effects of fish oil on markers of inflammation in chronic kidney disease patients. *Journal of Renal Nutrition*. 22(6):572-577.
- *Lowman, N, **Bowden, RG**. (2012). Predictors of Injudicious Antibiotic Use. *The Open Public Health Journal*. 5:74-79.

- *Hubbs, A, Doyle, EI, **Bowden, RG**, Doyle, RD. (2012). A Multiple Variable Health Assessment and Descriptive Study among College Students. *Psychological Reports*. 110(2):469-474.
- *Shelmadine, BD, *Hudson, GM, *Buford, GM, Grothe, A, *Moreillon, JJ, *Gutierrez, JL, **Bowden, RG**, Wilson, RL, Willoughby, DW. (2012). Effects of thirty days of creatine supplementation on total homocysteine in a pilot study of End-Stage Renal Disease patients. *Journal of Renal Nursing*. 4(4):6-11.
- 51. **Bowden, RG**, La Bounty, P, *Shelmadine, B, Wilson, RL, *Hebert, S. (2011). Reverse Epidemiology of Lipid-Death Associations in a Cohort of End-Stage Renal Disease Patients. *Nephron Clinical Practice*. 199(3):c214-c219.
- 50. **Bowden, RG**, Wilson, RL, Beaujean, AA. (2011). LDL Particle Size and Number Compared with LDL Cholesterol and Risk Categorization in End-Stage Renal Disease Patients. *Journal of Nephrology*. 24(6):771-777.
- 49. *Schwarz, N, *Rigby, R, *La Bounty, P, *Shelmadine, B, **Bowden, RG**. (2011). Factors associated with weight control in the absence of energy restriction. *Journal of Nutrition and Metabolism*. 2011:1-15, doi:10.1155/2011/237932.
- 48. **Bowden, RG**. (2011). The role of nebivolol in the prevention of contrast-induced nephropathy in patients with renal dysfunction. *Anadolu Kardiyoloji Dergisi* (*Anatolian Journal of Cardiology*). Invited editorial comment. 11(7):618.
- 47. **Bowden, RG**, Wilson, RL. (2010). Malnutrition, Inflammation and Lipids in a Cohort of Dialysis Patients. *Postgraduate Medicine*. 122(3):196-202.
- 46. *Lowman, N, **Bowden, RG**. (2010). Parental Factors Associated with Injudicious Antibiotic Seeking Behavior. *American Journal of Health Behavior*. 34(5):633-640.
- 45. **Bowden,** RG, *Shelmadine, B, Wilson, RL. (2010). Controlling Uric Acid as a Means to Control Cardiovascular Disease, Metabolic Syndrome and Lipids. *Anadolu Kardiyoloji Dergisi (Anatolian Journal of Cardiology)*. 10:294-296. Invited editorial comment.
- 44. **Bowden, RG**, Wilson RL, Gentile, M. (2009). Cholesterol Values are Poor Markers of Disease Risk in a Chronic Disease Population. *Clinical Lipidology* 4(5):545-551.
- 43. **Bowden, RG**, Wilson, RL, *Deike, E, Gentile, M. (2009). Fish Oil Supplementation Lowers C-Reactive Protein Levels Independent of Triglyceride Changes in End-Stage Renal Disease Patients. *Nutrition in Clinical Practice*. Aug-Sep; 24(4): 508-512.

- 42. **Bowden, RG**, *Jitomir, J., Wilson, RL, Gentile, M. (2009). Over the Counter Omega-3 Fatty Acid Supplementation Significantly Changes Lipid Levels in End-Stage Renal Disease Patients. *Journal of Renal Nutrition*. 19(4): 259-266.
- *Beavers, KM, *Beavers, DP, **Bowden**, RG, Wilson, RL, Gentile, M. (2009). The Effect of OTC Fish Oil Administration on Plasma Lp(a) Levels in an End Stage Renal Disease Population. *Journal of Renal Nutrition*. 19(6):443-449.
- 40. *Shelmadine, B, **Bowden**, **RG**, Wilson, RL, *Beavers, D., *Hartman, J. (2009). The Effects Of Lowering Uric Acid Levels Using Allopurinol On Markers Of Metabolic Syndrome In End Stage Renal Disease Patients: A Pilot Study. *Anadolu Kardiyoloji Dergisi (Anatolian Journal of Cardiology)*. 9:385-389.
- 39. *Beavers, KM, *Beavers, DP, *Serra, MC, **Bowden, RG**, Wilson, RL. (2009). Low Relative Skeletal Muscle Mass indicative of Sarcopenia is associated with Elevations in Serum Uric Acid Levels: Findings from NHANES III. *Journal of Nutrition, Health, and Aging* 13(3): 177-182.
- 38. **Bowden, RG**, Lanning, BA, Doyle EI, *Slonaker, B, *Johnston, H Scanes, G. (2008). The Effects of Attempted Weight Loss and Exercise Initiation on Health Related Quality of Life. *Applied Research in Quality of Life*. 3:149-160.
- 37. **Bowden, RG**, Rust, DM, Kingery, PM. (2008). Predictors of Elevated Blood Lipids in a Worksite Lipid Screening Program. *ICHPER-SD Journal of Research*. 3(1): 97-102.
- 36. *Beavers, KM, *Beavers, DP, **Bowden, RG**, Wilson, RL, Gentile, M. (2008). Omega-3 Fatty Acid Supplementation and Total Homocysteine Levels in End-Stage Renal Disease Patients. *Nephrology*. 13(4), 284-288.
- 35. **Bowden, RG,** *Hebert, S, Wilson, R, Gentile, M, Lanning, B. (2007). Comparison of Lipid Measures and Risk Stratification among End-Stage Renal Disease Patients. *Journal of Nephrology*. 21(2): 212-218.
- 34. **Bowden, RG**, Wilson, R, Gentile, M, *Ounpraseuth, S, *Moore, P, Leutholtz, B. (2007). The Effects of Omega-3 Fatty Acid Supplementation on Vascular Access Thrombosis in Polytetrafluorethylene Grafts. *Journal of Renal Nutrition*. 17(2): 126-131.
- 33. **Bowden, RG,** Lanning, BA, Doyle, EI, *Johnston, HM, *Slonaker, B, Scanes, G. (2007). Systemic Glucose Level Changes with a Carbohydrate Restricted and Higher Protein Diet Combined with Exercise. *Journal of American College Health*. 56(2): 147-152.

- 32. **Bowden, RG**, Lanning, BA, Doyle, EI, *Johnston, HM, *Slonaker, B, Scanes, G., Moore, P. (2007). The Effects Two Dietary Approaches Combined with Exercise on Lipid Levels. *American Journal of Health Studies*. 21(1): 20-27.
- 31. **Bowden, RG**, Kingery, PM, *Long L. (2006). Precision of a Dry-Chemistry Method of Lipid Screening. *Public Health*. 120(6):572-576.
- 30 **Bowden, RG**, *Hebert, S, Wilson, R, Gentile, M, Lanning, B. (2006). A Cholesterol Primer for Health Professionals. *Californian Journal of Health Promotion*. 4(1), 12-21.
- *Campbell, B, *Roberts, M, *Kerksick, C, *Wilborn, C, *Marcello, B, *Taylor, L, *Nassar, E, Leutholtz, B, Bowden, RG, Rasmussen, C, Greenwood, M, Kreider, R. (2006). Pharmacokinetics, Safety, and Effects on Exercise Performance of L-Arginine Alpha-Ketoglutarate in Trained Adult Men. *Nutrition*. 22: 871-881.
- 28. **Bowden, RG**, Lanning, BA, Doyle, EI, *Johnston, H, *Slonaker, B, Scanes, G. (2005). Lipid Levels in a Cohort of Sedentary University Students. *The Internet Journal of Cardiovascular Research*. 2(2).
- 27. **Bowden, RG**, Lanning, BA, Doyle, EI, *Johnston, HM, *Nassar, EI, *Slonaker, B, Scanes, G., Rasmussen, C. (2005). Comparison of Body Composition Measures to Dual-Energy X-Ray Absorptiometry. *Journal of Exercise Physiology-Online*. 8(2): April, 1-9.
- 26. **Bowden, RG**, Rust, D *Dunsmore, S, Briggs, J. (2005). Changes in Social Physique Anxiety During 16-Week Physical Activity Courses. *Psychological Reports*. 96: 690-692.
- 25. Koh-Banerjee, PK, *Ferreira, MP, Greenwood, M, **Bowden, RG**, Cowan, P, Almada, AL, Kreider, RB. (2005). Effects of Calcium Pyruvate Supplementation During Training on Body Composition, Exercise Capacity, and Metabolic Responses to Exercise. *Nutrition: The International Journal of Applied and Basic Nutritional Sciences*. 21: 312-319.
- 24. *Kerksick, C, Rasmussen, C, **Bowden, RG**, Leutholtz, B, *Harvey, T, Earnest, C, Greenwood, M, Almada, A, & Kreider, R. (2005). Effects of Ribose Supplementation Prior To and During Intense Exercise on Anaerobic Capacity and Metabolic Markers. *International Journal of Sport Nutrition and Exercise Biochemistry*. 15: 653-664.

- 23. *Henderson, S, *Magu, B, Rasmussen, C, *Lancaster, L, *Kerksick, C, Smith, P, Melton, C, Cowan, P, Greenwood, M, Earnest, C, Almada, A, Milnor, P, *Magrans, T, **Bowden, RG**, *Ounpraseuth, S, *Thomas, A, Kreider, R. (2005). Effects of Coleus Forskohlii Supplementation on Body Composition and Hematological Profiles in Mildly Overweight Women. *Journal of the International Society of Sports Nutrition*. 2(2): 54-62.
- 22. **Bowden, RG.**, Kingery, PM, Rust D. (2004). Assessing Risk Using Different Cholesterol Measures. *Public Health*. 118(3): 225-229.
- 21. **Bowden, RG**, Wyatt, FB, Wilson, RL, *Wilborn, CD, Gentile, M. (2004). Homocysteine and Vascular Access Thrombosis in a Cohort of End-Stage Renal Disease Patients. *Renal Failure*. November 26(6): 709-714.
- 20. **Bowden, RG,** Kingery, PM. (2004). Significant Predictors of Elevated Cholesterol in a Worksite Screening Program. *Journal of Academic Inquiry*. 1(1): 2-13.
- 19. *Wilborn, C. Wyatt, F. **Bowden, RG**, Greenwood, M, *Grose D. (2004). The Effects of Exercise Intensity and Body Position on Cardiovascular Variables During Resistance Training. *Journal of Exercise Physiology-Online*. 7(4): August, 29-36.
- 18. Lanning, BA, **Bowden**, **R.G.**, *Owens, R., Massey-Stokes, M. (2004). Relations of Gender, Age, Perceived Fitness, and Aerobic Activity on Social Physique Anxiety, and Self-Esteem in Adults Sixty and Older. *Psychological Reports*, 95, 761-766.
- 17. **Bowden, RG**, Wyatt, RB, Wilson, RL, *Wilborn, CD, Gentile, M. (2003). Homocysteine, Age, Gender and Vascular Access Thrombosis in End-Stage Renal Disease Patients: Retrospective Analysis. *Journal of the Argentine Federation of Cardiology*. Published under *Brief Communications* and *Cerebral and Peripheral Vascular Disease*.
- 16. **Bowden, R.G.**, Lanning, B., Pippin, G., Tanner, J. (2003). Teachers' Attitudes Towards Abstinence-Only Curricula. *Education*. Summer, 123(4): 780-788, 732.
- 15. **Bowden, RG**, Wyatt, F, Wilson, R. (2002) Homocysteine and Vascular Access Thrombosis in End-Stage Renal Disease Patients: A Retrospective Study. *Journal of Nephrology*. 15(6): 1-5.
- 14. Rust, D., **Bowden, RG.** (2001). Improving School Success for Students with Fetal Alcohol Syndrome. *Global Journal of Health Education and Promotion* (formerly *International Electronic Journal of Health Education*). 4:368-376.
- 13. **Bowden, RG**. (2001). Comparison of Participants and Non-participants in a Worksite Cholesterol Screening Program. *Global Journal of Health Education and Promotion* (formerly *International Electronic Journal of Health Education*). 4:100-104.

- 12. **Bowden, R.G.**, Finkenberg, M. (2001). Electronic Publications as Scholarly Activity. *The Chronicle of Physical Education in Higher Education*. February; 12(1): 7, 9, 15, 19.
- 11. **Bowden, R.G.**, (2001). Quality of Life in Cancer Patients. *Baylor Educator*. Fall/Winter, 20(1): 14-15.
- 10. **Bowden, R.G.**, Lanning, B. (2001). The Reemergence of Community and Public Health. *Baylor Educator*. Fall/Winter, 20(1): 4-5.
- 9. **Bowden, RG**, Rust, D. (2000). A Review of Fetal Alcohol Syndrome for Health Educators. *American Journal of Health Education*. July/August 31(4): 231-237.
- 8. Finkenberg, M., **Bowden, R.G.** (2000) Technology in the HPER Curriculum Preliminary Status Report. *The Chronicle of Physical Education in Higher Education*. 11(6): 6,15.
- 7. Finkenberg, M., **Bowden, R.G.** (2000) Technology and the Accreditation Process. *The Chronicle of Physical Education in Higher Education*. February, 11(1): 8-9.
- 6. **Bowden, R.G.**, Kingery, P., Brizzolara, J. (1999). Prediction Accuracy and Contrast of Three Dichotomous Cholesterol Measures. *American Journal of Health Education*. September/October, 30(5): 284-289.
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- 1. *Moreillon, J, **Bowden, RG**, *Shelmadine, B. In: Watson, R, Stevens, B (2013). Bioactive Foods as Dietary Interventions for Arthritis and Related Inflammatory Diseases. Elsevier Publishing. Chapter 29: Fish Oil and C-reactive protein. 393-404. doi:10.1016/B978-0-12-397156-2.00028-4.
- 2. **Bowden, RG**, *Schwarz, N, *Shelmadine, B. (2012). In: Emergent Biotechnology to Clinical Practice. Carpi, A, Donadio, C, Tramonti, G, editors. Chapter 16: Malnutrition, Inflammation and Reverse Epidemiology in Hemodialysis Patients. InTech publishing. 297-312. http://cdn.intechweb.org/pdfs/21284.pdf
- 3. **Bowden, RG**, Umstattd, MR (2011). In: Fish Oil: Production, Consumption and Health Benefits. (Editors) M. Van Dijk and J. Vitek. Chapter 10: The combined effects of omeg-3 fatty acids and exercise on cardiovascular disease risk and mortality. 249-264. Hauppauge, NY: Nova Science Publishers Inc. ISBN: 978-1-61470-988-6. https://www.novapublishers.com/catalog/product_info.php?products_id=22647
- 4. Lutz, R, Greenwood, M, **Bowden, RG**. In: Kreider RB, Leutholtz BC, Katch FI, Katch VL (2009). Exercise & Sport Nutrition: Principles, Promises, Science & Recommendations. Chapter 20: The Will to Change. Fitness Technologies Press, Santa Barbara, CA. pp. 393-422.
- 5. **Bowden, RG.**, Lutz, R, Greenwood, M. Chapter 57: Changing lifestyle behavior. *ASEP Manual*.

6. Lutz, R., Greenwood, M., **Bowden, R.G.** Chapter 55: Motivational foundations o f exercise and physical activity preparation. *ASEP Manual*.

EXTERNAL GRANTS AND FUNDING:

- 1. Consultant, Examining cognitive and behavioral change in aging adults: Applications of growth mixture modeling using the Seattle Longitudinal Survey. National Institutes of Health (Aging Section). Not Funded. 2014-2015. (PI, Morgan GB) \$74,478
- 2. Principle Investigator, *The Effects of 12 Weeks of Fish Oil Supplementation in Diagnosed Irritable Bowel Syndrome Patients*. Cooper Aerobics (Product Grant). Funded April 2012-May 2013. **\$32,076**.
- 3. Co-investigator. *Healthy Families: Leading the community to healthy behaviors through family group medical visits*. American Academy of Family Physicians. Funded January 2012-December 2012. (PI, Weaver, S.) **\$27,473.50**.
- 4. Co-Principle Investigator. *Individual differences and health outcomes: A secondary data analysis in cognitive epidemiology*. National Institute of Child Health and Human Development, National Institutes of Health. (1R03HD058464-01A1). Funded September, 2009-September, 2011. (PI, Beaujean, Co-PI, Elkins). **\$136,500.00**
- 5. Co-Principle Investigator, The use of allopurinol, fish oil, curcumin/ boswellia extracts, or placebo to control the markers of Metabolic Syndrome, Uric Acid, and Inflammation in Chronic Kidney Disease Patients. Texas Academy of Family Physicians Foundation. Funded July, 2009-July 2010. (Co-PI, Jackson and Wilson). \$5,000.00
- 6. Co-investigator, Quality of Life Outcomes coordinator: *Comparison of Two Diet Approaches on Weight Loss and Health Outcomes in Women*. General Mills Bell Institute of Health and Nutrition. Funded May, 2007-January 2009. **\$334,265.00**
- 7. Co-investigator, Quality of Life Outcomes coordinator: Effects of the Curves for Women Fitness and Weight Loss Program on Body Composition, Metabolism, Quality of Life, and Exercise Capacity in Sedentary Overweight Females. Curves International. Funded May, 2003-January, 2009 \$5,000,000.00
- 8. Co-investigator, Quality of Life Outcomes coordinator: *Effects of Arachidonic Acid Supplementation on Body Composition and Training Adaptations*. Molecular Nutrition. Funded July, 2005. **\$60,331.00**

- 9. Principle Investigator, *Homocysteine, Lipid, and C-reactive Protein levels in End-Stage Renal Disease*. Central Texas Nephrology Associates. Funded February, 2005. **\$7000.00**
- 10. Principle Investigator: Effects of Omega-3 Fatty Acid Supplementation on the Incidence of Hemodialysis Graft Thrombosis. Royal Numico Research B.V. Funded May 2003, \$12,983.50.
- 11. Co-investigator, Quality of Life Outcomes coordinator: Effects of the Arginine Alpha Ketoglutarate Supplementation on Plasma Arginine Levels and Training Adaptations. Medical Research Institute. Funded December, 2002. \$92,625.00.
- 12. Co-Investigator (1990-1994). Employee Health Promotion and Injury Prevention Program. Texas A&M University Office of the President, Texas A&M University Funded 1990. **\$617,000**

EXTERNAL ADMINSTRATIVE and CURRICULAR CONTRACTS

- 1. U.S. Army Doctor of Occupational Therapy, Robbins College of Health and Human Sciences. December 2020 June 2024 (US Government Contract W81K020Q0007). \$608,364.70 Funded
- 2. U.S Army Doctor of Physical Therapy, Doctor of Science in Physician Assistant Studies Orthopedics and Emergency Surgery, Graduate Program of Nutrition, MHA/MBA, Robbins College of Health and Human Sciences. June 2020 June 2025 (U.S. Government Contract WK04MNS206434). \$4,991,938.25 Funded
- 3. U.S. Army Doctor of Science in Physician Assistant Studies Emergency Medicine Program, Robbins College of Health and Human Sciences. July 2018 June 2023 (U.S. Government Contract W81K04-18-Q-0001) \$711,232.82: Funded
- 4. U.S. Army Doctor of Science in Physical Therapy Program, Robbins College of Health and Human Sciences. October 2017 October 2022 (U.S. Government Contract W81K04-17-T-0018) \$160,236.67 Funded
- 5. U.S. Army Doctor of Science in Occupational Therapy Program, Robbins College of Health and Human Sciences. October 2017 October 2022 (U.S. Government Contract W81K04-17-T-0017) \$96,221.63 Funded

INTERNAL GRANTS AND FUNDING:

- 13. Co-Principle Investigator: *The Effects of 12 Weeks of Fish Oil Supplementation in Diagnosed Irritable Bowel Syndrome Patients*. University Research Council, Baylor University. Funded June, 2012-May 2103 (La Bounty, CO-PI). \$7500.00
- 14. Co-Investigator: Baylor University Community Building in Graduate Programs Grant. School of Education, Baylor University. 2009-2010 research colloquium series (Beaujean, PI). **\$1500.00**
- 15. Principle Investigator: *The Effects of Lowering Uric Acid Levels Using Allopurinol on Markers of Metabolic Syndrome in End Stage Renal Disease.* University Research Council, Baylor University. Funded June, 2008. **\$4455.00**
- 16. Principle Investigator: The Effects of Oral Creatine Supplementation on Total Homocysteine, Quality of Life Responses and Lean Body Mass in Patients on Dialysis with End Stage Renal Disease. University Research Council, Baylor University. Funded January, 2007. \$2022.00
- 17. Principle Investigator: Double-blind, Randomized, Prospective Trial of Hemodialysis Graft Thrombosis with Omega-3 Fatty Acid Supplementation. University Research Council, Baylor University. Funded March, 2005. **\$2990.00**
- 18. Co-Principle Investigator: Comparison of High Carbohydrate and High Protein Diets Combined with Exercise on Anthropometric Measures and Blood Profiles in Sedentary College Students. Faculty Research Investment Program Vice Provost for Research Office, Baylor University. Funded January, 2004. \$25,000.00
- 19. Principle Investigator: Quality of Life in Chronic Disease Patients Across the Lifespan. University Research Council grant, Baylor University. Funded May, 2002. \$4,988.00
- 20. Principle Investigator: *Quality of Life in Cancer Survivors*. University Research Council grant, Baylor University. Funded May, 2001. **\$1178.00**
- 21. Co-investigator: *The Influences of Social Physique Anxiety*. University Research Council grant, Baylor University. Funded April, 2002. **\$1,210.00**
- 22. Co-investigator: *HIV/AIDS Knowledge of Oklahoma Secondary Teachers*. Oklahoma State University Research Grant. Funded January, 1997. **\$3,000.00**.

PEER-REVIEWED PRESENTATIONS [* = student or former student co-author]:

International/National:

- 1. *Richardson, KA, Torres, R, Heileson, J. **Bowden, RG**, Ismaeel, A, Koutakis, P, *Forsee, JS. (2022). Association between total body composition and VO₂ max in individuals wit mid-spectrum chronic kidney disease: A pilot study. *American College of Sports Medicine Conference*. San Diego, California.
- 2. *Adair, K, **Bowden, RG**, Wilson, RL, Ylitalo, KR. (2020). Metabolic phenotypes, obesity, and chronic kidney disease: Findings from the 2013-2016 national health and nutrition examination surveys. *American Public Health Association Conference Meeting*. San Francisco, California.
- 3. *Adair, K, **Bowden, RG**, Wilson, RL, Gentile, M. (2019). Initiation of exercise improves quality of life, calorie and protein intake in kidney failure patients. *American Association of Public Health Annual Meeting*. Philadelphia, Pennsylvania.
- 4. *McClendon, M, **Bowden, RG**, Wilson, RL. (2018). HDL and LDL subfraction comparisons among end-stage renal disease patients. *American Association of Public Health Annual Meeting*. San Diego California.
- 5. *McClendon, M, **Bowden, RG**, Wilson, RL. (2018). Malnutrition and lipid levels in end-stage renal disease patients. *American Association of Public Health Annual Meeting*. San Diego California.
- 6. *Walsh, S, Umstattd Meyer, R, Wu, C, Andre, TL, *McClendon, ME, *Bridges, C, *Miller, A, * Benavidez, G, **Bowden, RG**. (2018). Do sit-stand workstations improve health markers among office employees? A randomized-controlled trial. *American Academy of Health Behavior Scientific Conference*. Portland, Oregon.
- 7. *McClendon, M, **Bowden, RG**, Wilson, RL, Gentile, M. (2017). Lipids and malnutrition inflammation syndrome in a chronic kidney disease patients. *American Association of Public Health Annual Meeting*. Atlanta, Georgia.
- 8. *McClendon, M, Shelmadine, B, **Bowden, RG**, Moreillon, J, Cooke, M, Yang, Peiyang, *Deike, E, Griggs, JO, Wilson, RL. (2017). A pilot study to exam the effects of an anti-inflammatory supplement on eicosanoid derivatives in chronic kidney disease. *American Association of Public Health Annual Meeting*. Atlanta, Georgia.
- 9. *McClendon, M, **Bowden, RG**, *Heimbach, EJ, Griggs, JO, Beaujean, AA. (2017). A novel approach to reduce metabolic syndrome risk. *American Academy of Health Behavior Scientific Conference*. Tucson, Arizona.

- 10. *Walsh, SM, Umstattd Meyer, MR, Morgan, GB, **Bowden, RG**, Doyle, EI, Gordon, PM. (2017). Sedentary Behavior and Stress in Adults: An Application of the Theory of Planned Behavior. *American Academy of Health Behavior Scientific Conference*. Tucson, Arizona.
- *Walsh, SM, Umstattd Meyer, MR, Morgan, GB, **Bowden, RG**, Doyle, EI, Gordon, PM. (2017). Physical activity and stress among adults: Applying the theory of planned behavior to understanding dynamic, multifaceted health issues. *American Academy of Health Behavior Scientific Conference*. Conference Proceedings.
- *McClendon, M, *Couch, T, **Bowden, RG**, Griggs, JO, Morgan, G. (2016). Socio-ecological Risk Factors of All-Cause Hospital Readmission in a Socioeconomically Disadvantaged Population. *American Association of Public Health Annual Meeting*. Denver, Colorado.
- *Bridges, C, *McClendon, M, **Bowden, RG**, Wilson, RL, *Hebert, S. (2016). Poor dietary behaviors associated with increased cardiovascular disease risk but normal cholesterol values. *American Academy of Health Behavior Scientific Conference*. Ponte Vedra Beach, Florida.
- 14. **Bowden, RG,** Umstattd Meyer, RM, Furmeister Daughtery, M, Von Ahn, K, *Salazar, C, Wilson, RL. (2015). Improving Exercise Intentions for People Diagnosed with End-Stage-Renal Disease: The Importance of Brief In-Patient Social Cognitive-based Approaches. *American Association of Public Health Annual Meeting*. Chicago, Illinois.
- 15. **Bowden, RG**, Wilson, RL. (2015). Risk categorization comparisons between different cholesterol measures. *American Association of Public Health Annual Meeting*. Chicago, Illinois.
- 16. **Bowden, RG**, *Deike, E, *Moreillon, J, Griggs, JO, *Shelmadine, BD, Beaujean, AA. (2015). Changes in inflammation associated with fish oil supplementation. *American Association of Public Health Annual Meeting*. Chicago, Illinois.
- 17. *Clendennen, S, **Bowden, RG**, Griggs, JO, Morgan, GB, Umstattd Meyer, MR. (2015). Socio-ecological Risk Factors of Hospital Readmission in an Underserved Low Socio-economic Population. *American Academy of Health Behavior Scientific Conference*. San Antonio, Texas.
- *Tinsley, GM, *Gann, JJ, *Huber, SR, *La Bounty, P, **Bowden, RG**, *Andre, T, Gordon, PM, Grandjean, P. (2015). Effects of fish oil supplementation on post-resistance exercise muscles soreness in untrained females. *American College of Sports Medicine Scientific Meeting*. San Diego, California.

- 19. *Gann, JJ, *Tinsley, GM, *Humber, SR, Grandjean, PW, *La Bounty, PM, Gordon, PM, **Bowden, RG**. (2015). Correlations between resistance exercise characteristics and muscle soreness during fish oil supplementation. *American College of Sports Medicine Scientific Meeting*. San Diego, California.
- 20. **Bowden, RG**, Wilson, RL, *Hebert, S. (2014). Higher rates of cardiovascular disease mortality associated with normal cholesterol values and poor nutritional behaviors. *American Public Health Association Conference Proceedings*. New Orleans, Louisiana.
- 21. Fuhrmeister Daughtery, M, Umstattd Meyer, RM, Von Ahn, K, **Bowden, RG**, *Patterson, M, Beaujean, AA, Wilson, RL. (2014). Increasing physical activity in end-stage renal disease patients utilizing education: An in-patient pilot study. *American Physical Therapy Association Combined Sections Meeting*. Las Vegas, Nevada
- 22. Von Ahn, K, Umstattd Meyer, MR, Fuhrmeister Daughtery, M, **Bowden, RG**, *Salazar, C, Wilson, RL. (2014). Effects of Intradialytic exercise on exercise intentions: A case study. *American Physical Therapy Association Combined Sections Meeting*. Las Vegas, Nevada.
- 23. Umstattd Meyer, MR, **Bowden, RG**, *Patterson, MS, & Janke, M. (2014). Successful aging among dialysis patients: Understanding factors related with social and community engagement. *American Academy of Health Behavior Scientific Conference*. Charleston, South Carolina.
- *Clendennen, S, Griggs, JO, **Bowden, RG**, Umstattd Meyer, MR. (2014). Socio-ecological risk factors of hospital readmission. *American Academy of Health Behavior Scientific Conference*. Charleston, South Carolina.
- 25. **Bowden, RG**, Wilson, RL. (2013). Reverse epidemiological findings in lipids among malnourished patients. *American Association of Public Health Annual Meeting*. Boston, Massachusetts.
- 26. *Patterson, M., Umstattd Meyer, MR, Beaujean, AA, **Bowden, RG** (2013). Using the Social Cognitive Theory to Understand Physical Activity Determinants among Dialysis Patients. *American Academy of Health Behavior Scientific Conference*. Santa Fe, New Mexico.
- 27. Umstattd Meyer, MR, Daughtery, MF, Von Ahn, K, **Bowden, RG**, *Patterson, MS, Beaujean, AA, Wilson, RL. (2013). Exercise self-efficacy for end-stage renal disease patients: An in-patient pilot study. *American Academy of Health Behavior Scientific Conference*. Santa Fe, New Mexico.

- 28. **Bowden,** RG, Wilson, RL, Beaujean, AA. Risk Categorization Differences for Cardiovascular Disease Dependent upon Measurement Technology. (2012). *American Public Health Association Annual Meeting*. San Francisco, California.
- 29. **Bowden, RG**, Wilson, RL. Poor dietary practices and inflammation associated with normal levels of cholesterol in an aging population. (2012). *American Public Health Association Annual Meeting*. San Francisco, California.
- 30. **Bowden, RG**, Wilson RL. Effects of Nutritional Status on Cholesterol Levels. (2012). *American Public Health Association Annual Meeting*. San Francisco, California.
- 31. **Bowden, RG**, La Bounty, P, *Shelmadine, BD, Beaujean, AA, Wilson, RL, *Hebert, S. (2012). Normal cholesterol levels associated with unhealthy dietary behaviors and higher mortality rates. *American Academy of Health Behavior Scientific Conference*. Austin, Texas.
- 32. **Bowden, RG**, Wilson, RL, *Shelmadine, BA, Beaujean, AA. (2012). Lower cholesterol values associated with poor dietary behavior. *American Academy of Health Behavior Scientific Conference*. Austin, Texas.
- 33. *Deike, E, **Bowden**, RG, Moreillon, JJ, Griggs, JO, Wilson, RL, A Beaujean. (2012). The effects of fish oil supplementation on markers of inflammation in chronic kidney disease patients. *American College of Sports Medicine Conference and 3rd World Congress on Exercise is Medicine*. San Francisco, California.
- 34. **Bowden, RG**, Wilson, RL. (2011). Reverse epidemiological trends with aging end-stage renal disease patients. *American Public Health Association Annual Meeting*. Washington, DC.
- 35. **Bowden, RG**, *Deike, E, *Moreillon, J, Griggs, JO, Wilson, RL, *Shelmadine, B, Beaujean, AA. (2011). Systemic inflammation changes following fish oil supplementation. *American Public Health Association Annual Meeting*. Washington, DC.
- 36. **Bowden,** RG, Wilson, RL. (2011). Poor dietary behavior associated with normal cholesterol values and lower disease risk. *American Academy of Health Behavior Scientific Conference*. Hilton Head, South Carolina.
- 37. **Bowden, RG**, *Deike, E, *Moreillon, J, Griggs, JO, Wilson, RL, *Shelmadine, B, Beaujean, AA. (2011). The effects of increased dietary consumption of fish oil on lipid values. *American Academy of Health Behavior Scientific Conference*. Hilton Head, South Carolina.

- 38. **Bowden, RG**, *Lowman, L. (2011). Factors associated with antibiotic seeking behavior. *American Academy of Health Behavior Scientific Conference*. Hilton Head, South Carolina.
- 39. **Bowden, RG**, Wilson, RL, Beaujean, AA. (2011). Risk Categorization Between Emerging Cholesterol Subfractions and Traditional Cholesterol Measures. *AAHPERD*. San Diego, California.
- 40. *Ryan, GS, Beaujean, AA, Limbers, CA, **Bowden, RG**. (2011). Individual Differences and Obesity: A Cognitive Epidemiology Study. *International Society for the Study of Individual Differences*. London, England.
- 41. *Shelmadine, B, **Bowden, RG**, Wilson RL. (2011). Sickle cell trait and rhabdomyolysis: A case study. *American College of Sports Medicine and World Congress on Exercise is Medicine*. Denver, Colorado.
- 42. **Bowden, RG**, Wilson, RL, *Deike, E, Gentile, M. (2010). Cholesterol and systemic inflammation changes following dietary supplementation. *American Association of Public Health Annual Meeting*. Denver, Colorado.
- 43. **Bowden, RG**, Wilson, RL, (2010). Reverse epidemiological trends with End-Stage Renal Disease patients. *American Association of Public Health Annual Meeting*. Denver, Colorado.
- 44. **Bowden, RG**, Gentile, M, Wilson, RL. (2010). Effects of increased protein intake on lipids levels in a malnourished population. *American Academy of Health Behavior Scientific* Conference. Clearwater Beach, Florida.
- 45. **Bowden, RG**, *Lowman, N. (2010). Parental factors associated with antibiotic seeking behavior. *American Academy of Health Behavior Scientific Conference*. Clearwater Beach, Florida.
- 46. **Bowden, RG**, Gentile, M, Wilson, RL. (2010). Exercise initiation, dietary behavior, and quality of life in a chronic disease population. *American Academy of Health Behavior Scientific Conference*. Clearwater Beach, Florida.
- 47. **Bowden, RG**, *Hebert, S, Wilson, RL. Gentile, M. (2010). Comparison of Traditional Cholesterol and Cholesterol Subfraction Risk Categorization. *Hawaii International Conference on Education*. Honolulu, Hawaii.
- 48. **Bowden, RG**, Wilson, RL. Gentile, M. (2010). Reverse Epidemiology in Cholesterol Levels in a Chronically Inflamed Population. *Hawaii International Conference on Education*. Honolulu, Hawaii.

- 49. *Gutierrez JL, Cooke, MB, **Bowden, RG,** Lutz, R, Kane, RR, Willoughby, DS. (2010). Endurance Exercise before an Oral Glucose Tolerance Test in Overweight and Obese Young Women. *American College of Sports Medicine Scientific Conference*. Miami Beach, Florida.
- 50. Wilson R, Griggs J, **Bowden RG**. Why Practicing Physicians Should Be Involved in Research. (Keynote). *Fourth Annual Family Health Center Health Research Forum*. Waco, Texas.
- 51. **Bowden,** RG, Wilson, RL, *Deike, E, Gentile, M. (2009). Effects of fish oil supplementation on markers of cardiovascular disease. *American Public Health Association Scientific Conference*. Philadelphia, Pennsylvania.
- 52. **Bowden, RG**, Wilson, RL, Gentile, M, *Deike, E. (2009). Dietary behavior change linked to inflammatory responses and CVD risk reduction. *American Academy of Health Behavior Scientific Conference*. Hilton Head, South Carolina.
- 53. **Bowden, RG**, Wilson, RL, Gentile M, *Deike, E. (2009). The effects of dietary change on a novel risk factor for cardiovascular disease. *American Academy of Health Behavior Scientific Conference*. Hilton Head, South Carolina.
- 54. **Bowden, RG**, Lanning, BA, Doyle, EI, *Slonaker, BR, *Johnston, HM, Scanes, G. (2009). Health Related Quality of Life Improvements Associated with Exercise and Diet Changes. *AAHPERD*. Tampa, Florida.
- 55. **Bowden, RG**, Wilson, RA, Gentile, M. (2009). Relationship between Malnutrition and Lipid Levels in End-Stage-Renal Disease Patients. *AAHPERD*. Tampa, Florida.
- 56. **Bowden, RG**, *Shelmadine, B, *Grothe, A, *Wilson, RL, *Buford, T, *Jitomir, J, *Moreillon, J, *Hudson, G, *Beavers, KM, *Beavers, DP, Willoughby, D. (2008). Changes in plasma homocysteine values after thirty days of creatine supplementation. *American Public Health Association Scientific Conference*. San Diego, California.
- 57. **Bowden, RG**, Rust, DM, Kingery, PM. (2008). Health Behaviors Linked to Elevated CVD Risk Dependent upon the Type of Cholesterol Measurement Technology. *American Academy of Health Behavior Scientific Conference*. Oxnard, California.
- 58. **Bowden RG**, Wilson, RL. (2008). The Effects of Coffee Consumption on Lipid Values in End-Stage Renal Disease Patients. *American Academy of Health Behavior Scientific Conference*. Oxnard, California.

- 59. Wilson, RL, *Shelmadine, B, **Bowden, RG**, Gentile, M, *Beavers, DP. (2008). A Novel Approach To Controlling Markers Of Metabolic Syndrome In End-Stage Renal Disease Patients. *National Kidney Foundation Spring Clinical Meetings*. Dallas, TX.
- 60. **Bowden, RG**, *Hebert, S Wilson, RL, Gentile, M. (2008). Comparison of HDL/Large HDL among End-Stage Renal Disease Patients. *AAHPERD*, Ft. Worth, TX.
- 61. **Bowden, RG**, Gentile, M, *Nassar, N, Wilson, RL. (2008). Effects of an Exercise Program among End-Stage Renal Disease Patients. *AAHPERD*, Ft. Worth, TX.
- *K Beavers, R *Chandran, J *Jitomir, B *Shelmadine, C *Kerksick, C *Wilborn, J *Wismann, E *Nassar, J *Beckham-Dove, M *Galbreath, P *La Bounty, M *Ferreira, M Cooke, C Rasmussen, **RG Bowden**, R. Wilson, R Kreider (2008). Relationship of uric acid to markers of metabolic syndrome (MS) and medical status. Federation of American Societies of Experimental Biology Scientific Conference, San Diego, CA.
- 63. *J Jitomir, R *Chandran, B *Shelmadine, K *Beavers, C *Kerksick, C *Wilborn, J *Wismann, E *Nassar, J *Beckham-Dove, M *Galbreath, T *Harvey, P *La Bounty, M *Ferreira, M Cooke, M Iosia, C Rasmussen, **RG Bowden**, R. Wilson, R Kreider (2008). Medical profile of sedentary women with and without metabolic syndrome. *Federation of American Societies of Experimental Biology Scientific Conference*, San Diego, CA.
- 64. *J. Hartman, M *Galbreath, R. * Chandran, K *Beavers, G *Hudson, M *Serra, R Li, J *Jitomir, B *Shelmadine, E *Nassar, J. *Wismann, A *Parker, E *Deike, C *Boulton, J *Beckham-Dove, T *Buford, B *Campbell, P *La Bounty, M Cooke, C Rasmussen, **RG Bowden**, R Wilson, R Kreider (2008). Effects of the Curves fitness & weight loss program in senior-aged women: quality of life. *Federation of American Societies of Experimental Biology Scientific Conference*, San Diego, CA.
- 65. **Bowden, RG**, Effects of Dietary Approaches on Lipid Markers, and Health-Related Quality of Life (2007). *Oxford Round Table*. Lecture delivered in Rhodes House at the University of Oxford, Oxford England.
- 66. **Bowden, RG**, Wilson RL, Gentile, M, *Ounpraseuth, S, *Moore, P. (2007). Supplementation of Omega-3 Fatty Acids Does Not Reduce the Incidence of Thrombosis. *American Public Health Association*, Washington, DC.
- 67. **Bowden, RG**, Wilson, RL, Gentile, M, *Ounpraseuth, S, *Moore, P. (2007). Effects of Omega-3 Fatty Acid Supplementation on Markers of Metabolic Syndrome. *American Public Health Association*, Washington, DC.

- 68. **Bowden, RG**, Wilson, RL, Gentile, M, *Beavers, K, *Beavers, D. (2007). Changes in Total Homocysteine Levels Following Supplementation of Omega-3 Fatty Acids. *American Public Health Association*, Washington, DC.
- 69. **Bowden, RG**, Lanning, BA, Doyle, EI, *Slonaker, BR, *Johnston, HM, Scanes, G. (2007). Effects of A High Protein Diet and Exercise Initiation on Lipid Levels. *American Academy of Health Behavior Scientific Conference*, Savannah, Georgia.
- 70. **Bowden, RG**, Wilson. RL, Gentile, M, *Ounpraseuth, S, *Moore, P. (2007). The Effects of Dietary Supplementation of Omega-3 Fatty Acids on Lipid Levels. *American Academy of Health Behavior Scientific Conference*, Savannah, Georgia.
- 71. **Bowden, RG**, Lanning, BA, Doyle, EI, *Slonaker, BR, *Johnston, HM, Scanes, G. (2007). The Effects of Two Dietary Approaches and Exercise Initiation on Health Related Quality of Life. *American Academy of Health Behavior Scientific Conference*, Savannah, Georgia.
- *Davis, M, *Shelmadine, B, **Bowden, RG**, Wilson, RL, Gentile, M, Willoughby, D. (2007). Decreased risk for metabolic syndrome through reduction in uric acid production using Allopurinol. *Federation of American Societies of Experimental Biology Conference*, Washington, DC.
- *Harvey, T, *Nassar, E, **Bowden, RG**, *Davis, M, *Long, L, *Opusunju, J, Lanning, BA, et al. (2007). Effects of the Curves fitness & weight loss program VI: quality of life. *Federation of American Societies of Experimental Biology Conference*, Washington, DC.
- 74. *Davis, M, *Lanning, BA, E *Nassar, Long, L, *Opusunju, J, **Bowden, RG**, et al. (2007). Effects of the Curves® fitness & weight loss program VII: body image & self-esteem. *Federation of American Societies of Experimental Biology Conference*, Washington, DC.
- 75. **Bowden**, **RG**, *Hebert, S, Wilson, RL, Gentile, M, Lanning, BA. (2007). Comparison of Low Density Lipoprotein (LDL) Cholesterol Levels and LDL Cholesterol Concentration and Size on Risk Stratification. *AAHPERD Conference*, Baltimore, MD.
- 76. **Bowden, RG**, Lanning, BA, Doyle EI, *Slonaker, B, *Johnston, H, Scanes, G. (2007). Effects of a High Protein Diet and Exercise on Lipid Levels. *AAHPERD Conference*, Baltimore, MD.
- 77. **Bowden, RG**, Lanning, BA, Doyle EI, *Johnston, H, *Slonaker, B, Scanes, G. (2006). The Effects of Carbohydrate Restriction and Increased Protein Intake Combined with Exercise on Systemic Glucose Levels. *American Academy of Health Behavior Scientific Conference*, Carmel, CA.

- 78. **Bowden, RG**, Kingery, PM, *Long, L. (2006). The Precision of a Portable Dry-Chemistry Method of Total Cholesterol Measurement. *AAHPERD conference*. **Research Consortium's Top Rated Poster: Measurement,** Salt Lake City, Utah.
- 79. **Bowden, RG**, Lanning, BA, Doyle EI, *Johnston, H, *Slonaker, B, Scanes, G. (2006). Demonstrating the Need for Lipid Screening on University Campuses: Evidentiary Support from a Cohort of University Students. *AAHPERD conference*, Salt Lake City, Utah.
- 80. **Bowden, RG**, Lanning, BA, Doyle, EI, *Johnston, HM, *Slonaker, B, Scanes, G, Casey, P. (2005). Effects of Moderate Protein and High Carbohydrate Diets On Lipid Levels. *American Academy of Health Behavior Scientific Conference*, Charleston, SC.
- 81. **Bowden, RG.** (2005). Comparisons of Screening and Non-Screening Participants in a Worksite Health Screening Program. *American Academy of Health Behavior Scientific Conference*, Charleston, SC.
- *Long, L, **Bowden, RG**, *Hebert, S, Wilson, R, Gentile, M, Willoughby, D. (2005). Survival prediction among End-Stage Renal Disease patients using NMR-derived lipoproteins. *Annual Federation of American Societies of Experimental Biology Meeting*, San Diego, CA.
- *Long, L, Lanning, BA, **Bowden, RG**, *Nassar, EI, *Zimmerman, A, *Beckman, J, Fogt, D, Rasmussen, C, Greenwood, M, Willoughby, D, Kreider, R. (2005). Effects of the Curves Fitness & Weight Loss Program V: Quality of Life. *Annual Federation of American Societies of Experimental Biology Meeting*, San Diego, CA.
- *Long, L, Lanning, BA, **Bowden, RG**, *Nassar, EI, *Zimmerman, A, *Beckman, J, Fogt, D, Rasmussen, C, Greenwood, M, Willoughby, D, Kreider, R. (2005). Effects of the Curves Fitness & Weight Loss Program VI: Body Image. *Annual Federation of American Societies of Experimental Biology Meeting*, San Diego, CA.
- 85. **Bowden, RG**, *Nassar, EI, Lanning, BA, Doyle, EI, *Johnston, BS, *Slonaker, BS, Scanes, BS. (2005). Comparison of Body Composition Measures to Dual-Energy X-Ray Absorptiometry. *AAHPERD conference*, Chicago, IL.
- 86. **Bowden RG**. (2004). Comparison of Four Body Composition Measures in an Apparently Healthy and Sedentary Population. **Invited Presentation**, College of Education, University of Hawaii at Manoa.

- *Nassar, EI, **Bowden RG**, Rasmussen C, *Ounpraseuth S, *Casey P, Greenwood M, Wilson R, Kreider R. (2004). Effects of arginine alpha-ketoglutarate supplementation on quality of life. *International Society of Sports Nutrition*, Las Vegas, NV.
- 88. *Nassar EI, **Bowden RG**, Lanning BA, Doyle EI, *Johnston, H, *Slonaker, B, Scanes, G., Rasmussen, C, Kerksick, C, (2004). The Efficacy of Body Mass Index as a Health Status Indicator. *International Society of Sports Nutrition*, Las Vegas NV.
- 89. *Kerksick C, *Campbell B, *Taylor L, *Wilborn C, Rasmussen C, *Vacanti T, Greenwood M, **Bowden R**, Wilson R, Kreider R. (2004). Pharmacokinetic profile of time released and non-time released oral arginine. *International Society of Sports Nutrition*, Las Vegas, NV.
- 90. **Bowden,** RG. Leutholtz, BC, Wilson, R. (2004). NMR Lipoprofile, Changing the Way Coronary Heart Disease (CHD) Lipoprofile is Assessed and Managed in End-Stage Renal Disease. *American College of Sports Medicine Scientific Conference*, Indianapolis, Indiana.
- 91. **Bowden, RG**, B. Lanning, H. *Johnston, C. Rasmussen, C. *Kerksick, R. Kreider, C. Earnest. (2004). Effects of the Curves® Fitness & Weight Loss Program VII: Quality of Life. *Annual Federation of American Societies of Experimental Biology Meeting*, Washington, DC.
- 92. Lanning, BA, **Bowden, RG**, H. *Johnston, C. Rasmussen, C. *Kerksick, R. Kreider, C. Earnest. (2004). Effects of the Curves® Fitness & Weight Loss Program VIII: Body Image. *Annual Federation of American Societies of Experimental Biology Meeting*, Washington, DC.
- 93. **Bowden, RG.,** *Holt, B, *Owens, R, Leutholtz, B, Wilson, R. (2004). Changes In Cholesterol Values Using Statin And Fibrate Therapy. *AAHPERD Conference*, New Orleans, LA.
- 94. Boling, W., **Bowden, RG.** (2004). What's New, Now, and Next: Quality of Life and Health Education. *AAHPERD Conference*. New Orleans, LA.
- 95. Pittman, A., **Bowden, RG.** (2004). Drug Testing Of Public High School Student-Athletes After Vernonia. *AAHPERD Conference*, New Orleans, LA.
- 96. *Nassar, EI, Gentile, M, **Bowden, RG**. (2004). Retrospective Analysis of the Physiological and Psychosocial Effects of an Exercise Program on End-Stage Renal Disease Patients: Pilot Study. *Scholar's Day Proceedings*, Baylor University.

- 97. *Holt, B, *Owens, RA, **Bowden, RG**, Leutholtz, BC, Wilson, R. (2003) Changes in Cholesterol Values Using Statin and Fibrate Therapy: A Pilot Study. *Center for Drug Discovery Research Symposium*. Baylor University.
- 98. B. Leutholtz, **R. Bowden**, C. Rasmussen, C. *Kerksick, R. *Muse, J. *Hanson, M. Greenwood, C. Earnest, & R. Kreider. (2003). Effects of Ribose Supplementation Prior to and Following Intense Exercise on Anaerobic Capacity and Metabolic Markers. 2003 American Society of Exercise Physiologists Conference.
- 99. **Bowden, RG**, Wyatt, F, Wilson, R. (2003). Homocysteine and Vascular Access Thrombosis in End-Stage Renal Disease Patients: A Retrospective Study. 2003 *AAHPERD conference*, Philadelphia, PA.
- 100. **Bowden, RG**. (2003). Lipid Screening for Risk Reduction in Coronary Artery Diseases: The Utility of Total Capillary Cholesterol as a Screening Measure. *AAHPERD conference*, Philadelphia, PA.
- 101. **Bowden, R.G.** (2002). Significant Risk Predictors of High versus Low Cholesterol Levels in Three Dichotomous Cholesterol Measures. AAHPERD conference, San Diego, CA.
- 102. **Bowden, R.G.** (2002). Gender Comparisons of Social Physique Anxiety and Perceived Fitness in a College Population. AAHPERD conference, San Diego, CA.
- 103. **Bowden, R.G.**, Plunk, J. (2001). *The Relationship between Fitness and Nutrition*. AAHPERD conference, Reno, NV.
- 104. Plunk, J., **Bowden, R.G.** (2001). The Relationship between Fitness Level and Academic Success among College Students. AAHPERD conference, Reno, NV.
- 105. **Bowden, R.G.** (2000). Comparisons of Worksite Health Screening Participants and Non-participants in a University Setting. AAHPERD Conference, Orlando, FL.
- 106. Finkenberg, M., Thomson, W., **Bowden, R.G.** (2000). *Unlocking the Secrets of Microsoft Office*. AAHPERD Conference, Orlando, FL.
- 107. **Bowden, R.G.**, Briggs, J. (1999). *Tracking Student/Athlete Performance Using Microsoft Excel*. AAHPERD Conference, Boston, MA.
- 108. Briggs, J., **Bowden, R.G.**, Rust, D. (1999). Effects of Participation in Physical Education Activity Courses on Social Physique and Perceived Fitness. AAHPERD Conference, Boston, MA.

- 109. Brizzolara, J., Ballard, D., Kingery, P., **Bowden, R.G.**, Stevens, S., Corbett, B. (1999). *Body Fat as a Predictor of Health Costs in University Employees*. Presentation Session titled "Influences on the Financial Aspects of Health Care and Health Insurance". National Conference of the Academy of Business Administration.
- 110. **Bowden, R.G.** (1998). Worksite Health Screening: A Closer Look at Employee Participation. AAHPERD Conference, St. Louis, MO.
- 111. **Bowden, R.G.** (1997). *Prediction Accuracy of Cholesterol Measurement*. Spring 1997 AAHPERD Conference, Atlanta, Georgia.
- 112. Kingery PM., **Bowden**, **RG**, Corbett, BS. (1992) *Health Check at Work: A mobile health screening program in the university setting*. American Journal of Health Promotion Annual Conference.

State [* = student or former student co-author]:

- *Torres, R, *Richardson, K, *Heileson, JL, *Ismaeel, A, Gallucci, A, Koutakis, P, **Bowden, RG**, Funderburk, L, Forsee, JS. (2022). Association between total body composition and VO2max in individuals with mid-spectrum chronic kidney disease. *International Journal of Exercise Science Conference*. Waco, Texas.
- 114. *von Waaden, N, *Adair, KE, Hess, BW, Rafalski, M, Weaver, SP, **Bowden, RG**. (2020). Metabolic Phenotypes and chronic and risk of cardiovascular disease: A cross-sectional assessment of patients from the Family Health Center. *Waco Family Center Research Forum*. Waco, Texas.
- 115. **Bowden, RG** (2017). Collaborative efforts in population health takes collaborative minds...and willing people. *Texas, Society for Public Health Education Meeting*. Keynote Address, Waco, Texas.
- *McCullough, M, *Megan, ME, *Andre, TL, Umstattd Meyer, MR, Wu, C, *Walsh, SM, **Bowden, RG**. (2017). Associations of objectively measured light-intensity activity on metabolic risk factors in adult females. *Texas, American College of Sports Medicine Scientific Meeting*. Waco, Texas.
- *Tinsley, GM, *Gann, JJ, *Huber, SR, La Bounty, P, **Bowden, RG**, *Andre, T, Gordon, PM, Grandjean, P. (2015). Effects of fish oil supplementation on post-resistance exercise muscles soreness in untrained females. *Texas, American College of Sports Medicine Scientific Meeting*. Austin, Texas.

- *Gann, JJ, *Tinsley, GM, *Humber, SR, Grandjean, PW, La Bounty, PM, Gordon, PM, **Bowden, RG**. (2015). Correlations between resistance exercise characteristics and muscle soreness during fish oil supplementation. *Texas, American College of Sports Medicine Scientific Meeting*. Austin, Texas.
- *Long, L, *Nassar, E, **Bowden, RG**, Lanning, BA, *Zimmerman, A, Fogt, D, Greenwood, M, Wilson, R, Kreider, R. (2005). *Effects of the Curves fitness & weight loss program V: Quality of Life & VI: Body image*. Texas, American College of Sports Medicine.
- 120. Lanning BA, **Bowden RG**, Doyle EI, *Johnston, H, *Slonaker, B, Scanes, G., Pippin, R. (2004). *Serum Cholesterol Levels in Sedentary College Students*. TAHPERD Conference, Galveston, TX.
- 121. **Bowden, R.G.** (2003). *Introduction to Webpage Creation, Pt. 1.* TAHPERD Conference, Galveston, TX.
- 122. **Bowden, R.G.** (2003). *Introduction to Webpage Creation, Pt. 2.* TAHPERD Conference, Galveston, TX.
- 123. **Bowden, R.G.**, Lanning, B., Irons, L. (2003) The Impact of Aging on Body Image and Self-Esteem. TAHPERD Conference, Galveston, TX.
- 124. Lanning, BA, **Bowden, RG**, *Owens, R, Massey-Stokes, M. (2003). The Influences of Gender, Age, Perceived Fitness and Aerobic Activity on Social Physique Anxiety and Self-Esteem in Adults Sixty and Older. TAHPERD Conference, Galveston, TX.
- 125. **Bowden, R.G.** (2002). *Webpage Creation for the Beginner, Part 1*. TAHPERD Conference, Ft. Worth, TX.
- 126. **Bowden, R.G.** (2002). *Webpage Creation for the Beginner, Part 2*. TAHPERD Conference, Ft. Worth, TX.
- 127. Lanning, B., Irons, L., **Bowden, R.G.** (2002) *Who Cares What I Look Like*. TAHPERD Conference, Ft. Worth, TX.
- 128. **Bowden, R.G.** (2002). *Using a Bicycle Rodeo to Teach Bicycle Safety*. TAHPERD Conference, Ft. Worth, TX.
- 129. **Bowden, R.G.**, (2001). *Webpage creation for the beginner*. TAHPERD Conference, Corpus Christi, TX.
- 130. **Bowden, R.G.** (2001). *Tracking student success by Microsoft Excel*. TAHPERD Conference, Corpus Christi, TX.

- 131. Lanning, R.G., **Bowden, R.G.**, Irons, L (2001). *The Effects of Teachers' Attitudes On The Presentation of Abstinence-Only Curricula*. TAHPERD Conference, Corpus Christi, TX.
- 132. **Bowden, R. G.** (2001). Fad Diets. Texas All-Well Conference, Ft. Worth, TX.
- 133. **Bowden, R. G.** (2001). *The Role of Health Educators*. Texas All-Well Conference, Ft. Worth, TX.
- 134. **Bowden, R. G.** (2001). *Dangers of Fad Diets*. Fall Texas Baptist Recreators Conference, Waco, TX.
- 135. **Bowden, R. G.**, Plunk, J., Faust, C. (2000). What Do Health Educators Do? TAHPERD Conference, Dallas, TX.
- 136. Plunk, J. **Bowden, R.G.**, Rust D. (2000). *Walking Billboard, Should Health Educators Practice What They Preach?* TAHPERD Conference, Dallas, TX.
- 137. Plunk, J., **Bowden, R.G.** (2000). *The "Skinny" on Fad Diets*. TAHPERD Conference, Dallas, TX.
- 138. **Bowden, R.G.** (2000). *Gradebook Creation in Microsoft Excel*. TAHPERD. Invited presentation, Dallas, TX.
- 139. **Bowden, R.G.** (1999). Web Page Creation for the Technologically Impaired. TAHPERD Conference, Austin, TX.
- 140. **Bowden, R.G.**, & Thomson, W. (1999). Creating web pages using Composer (non-html) programming. TAHPERD Conference, Austin, TX.
- 141. Thomson, W., **Bowden, R.G.** (1999). Weighing the Evidence: What Teachers and Coaches Need to Know About Steroids, Creatine, and Andro. TAHPERD Conference, Austin, TX.
- 142. **Bowden, R.G.**, Redfield, J., Plunk, J., Rust, D., Santiago, R., Sherblom, P., Thomson, W. (1999). *Successful Interviewing: Making Your First Impression Count*. TAHPERD Conference, Austin, TX.
- 143. Briggs, J., Shepherd D., **Bowden, R.G.** (1999). *Practical Spreadsheet Applications for Charting Student/Athlete Performance*. KAHPERD Conference.
- 144. Briggs, J., Shepard, D., **Bowden, R.G.** (1999). *Electronic Testing: Using PowerPoint to Create Tutorials for Students at All Levels*. KAHPERD Conference.
- 145. Maska, L, Briggs, J., Zody, J., Sedbrook, s., Shepard, D., Kandt, G., **Bowden, R.G**. (1999). *Successful Interviewing: The Proactive Approach*. KAHPERD Conference.

- 146. **Bowden, R.G.** (1998). A Practical Computerized Approach to Tracking Student/Athlete Performance. TAHPERD Conference, Houston, TX.
- 147. Brizzolara, J., **Bowden, R.G.** (1998). *Managed-Care Contracts and Diminished Health Status: A Strong Case for Health Promotion in Public Schools*. TAHPERD Conference, Houston, TX.
- 148. **Bowden, R.G.** (1997). *Using Microsoft Excel for Grading and Evaluation Purposes*. TAHPERD Conference, Galveston, TX.
- 149. Briggs, J., Sandlin, M., Reed, J., **Bowden, R.G.**, Redfield, J. (1997). *Interviewing Skills for the Entry Level Professional*. TAHPERD Conference, Galveston, TX.
- 150. **Bowden, R.G.**, Richter, J. (1996). *Strategies for Teaching in a Multicultural Setting*. TAHPERD Conference, Austin, TX.
- 151. Richter, J., Johnson, B., **Bowden, R.G.** (1996). *Teaching About HIV/AIDS: Texas Teachers 1996 Survey Results*. TAHPERD Conference, Austin, TX.
- 152. **Bowden, R.G.** (1996). *Physical Education IA Seminar: Foundations of Personal Fitness and Disease Prevention*. Hosted by Region 7 Education Services Center and the Stephen F. Austin State University Kinesiology and Health Science Department, Nacogdoches, TX.

COMMUNITY PRESENTATIONS:

- 153. Farokhrouz, AN, **Bowden, RG**, Richardson, KA. (2023). Racial/Ethnic differences in Framingham Risk Score in an NHANES cohort. Research and Internship Day, Undergraduate Research in Science and Technology Organization. Baylor University, Waco, Texas.
- 154. Adair, KE, Hess, BW, Rafalski, M, Weaver, SP, **Bowden, RG** (2020). Metabolic Phenotypes and Chronic Kidney Disease: A Cross-Sectional Assessment of Patients from the Family Health Center. 14th annual health research forum, Family Health Center, Waco, Texas.
- 155. von Waaden, N, Adair, KE, Hess, BW, Rafalski, M, Weaver, SP, **Bowden, RG**. (2020). Metabolic phenotypes and risk of cardiovascular disease: A cross-sectional assessment of patients from the Family Health Center. 14th annual health research forum, Family Health Center, Waco, Texas.

- 156. Adair, K. E., von Waaden, N., Hess, B. W., Rafalski, M., Weaver, S. P., **Bowden, R. G.** (February 2021). Metabolic Phenotypes and Chronic Kidney Disease: A Cross-Sectional Assessment of Patients from A Large Federally Qualified Health Center. Baylor University Graduate School Twitter Conference.
- 157. Adair, K. E., **Bowden, R. G.**, Gentile, M., Wilson, R.L. (October 2020). Initiation of Exercise Improves Quality of Life, Calorie and Protein Intake in Kidney Failure Patients. Baylor Graduate Research Showcase.
- 158. Adair, K. E., Forsse, J. S., **Bowden, R. G.** (October 2020) A Dietary Assessment of Stage 3 Chronic Kidney Disease. Baylor University Graduate School Twitter Conference.
- 159. Adair, KE, **Bowden, RG** (2020) Ameliorating Chronic Kidney Disease Using a Whole Food Plant-Based Diet. Baylor University Graduate School Twitter Conference.
- 160. **Bowden, RG** (2019). Collaboration takes willing people...and they are hard to find. *MPH@baylor* immersion experience, Waco, Texas.
- 161. Bowden, R.G., (2019). *Research 1, Teaching and Learning*. Undergraduate Admissions. Baylor University, Waco, Texas.
- 162. **Bowden, R.G.**, (2019). *Strategic Planning Progress*. Parent Leadership Circle. Baylor University. Waco, Texas
- 163. **Bowden, R.G.** (2018). History and Future of Robbins College of Health and Human Sciences. Baylor University Heritage Club. Waco, Texas
- 164. **Bowden, R.G.** (2017). *Population Health Symposium*. Session chair for panel discussion. Baylor University, Waco, Texas
- 165. **Bowden, R.G.** (2014). *Systems Modeling*. Lecture to second year residents at Family Health Center (primary care medical facility). Waco, Texas
- 166. Cunningham, E, **Bowden, R**. **G**. Nurse Perceptions of Breastfeeding Promotion in the Hospital Setting (2013). Family Health Center 7th Annual Research Forum. Waco, Texas.
- 167. **Bowden, R.G.** (2010). *Research Collaboration*. Lecture to physicians (residents) at Family Health Center (primary care medical facility). Waco, Texas
- 168. **Bowden, R.G.** (2007). *Educating Millennial Students*. Heritage Club, Baylor University Alumni Association. Co-presenter. Waco, Texas
- 169. **Bowden, R.G.** (2006). *Health Education Masters Program Specifics*. Area Health Education Centers Board of Directors Meeting. Waco, Texas

- 170. **Bowden, R.G.** (2003). *Training Modalities for Runners*. Waco Striders Running Club. Waco, Texas
- 171. **Bowden, R.G.** (2001). *Health and Nutrition*. Presentation to Baylor University Health and Wellness Peer Educators. Waco, Texas
- 172. **Bowden, R.G.** (2001). *Date Rape and Other Drugs of Abuse*. Kappa Alpha Theta Sorority, Baylor University. Waco, Texas
- 173. **Bowden, R.G.** (2001). *Health Education and Wellness*. Presentation to Dr. Dale Connally's Recreation class, Department of Health, Human Performance, and Recreation, Baylor University. Waco, Texas
- 174. **Bowden, R.G.**, (2001). *Periodization programs and Nutrition for Runners*. Waco Striders Running Club. Waco, TX.
- 175. **Bowden, R.G.** (2000). *Surviving Retirement: Healthy Approaches*. Stephen F. Austin State University Pre-retirement Seminar. Pineywoods Conservation Center. Nacogdoches, Texas.
- 176. **Bowden, R.G.** (1999). *Aerobic Conditioning through Bicycling Training. Exercise Physiology Seminar*. Stephen F. Austin State University Fall Exercise Physiology Seminar. Nacogdoches, Texas
- 177. **Bowden, R.G.** (1999). *Healthy Aging. Stephen F. Austin State University Pre*retirement Seminar. Pineywoods Conservation Center. Broaddus, Texas
- 178. **Bowden, R.G.** (1999). *Bicycling Safety*. Etoile Independent School District presentation for 1st-8th grade. Etoile, Texas
- 179. **Bowden, R.G.** (1998). *Nutrition and Fitness Basics*. First United Methodist School Parent Teacher Organization. Nacogdoches, Texas.
- 180. **Bowden, R.G.** (1998). *Nutrition for the Elderly*. National Senior Health and Fitness Day. Nacogdoches, Texas.
- 181. **Bowden, R.G.** (1998). *Health and Fitness in Retirement*. Stephen F. Austin State University Pre-retirement Seminar. Pineywoods Conservation Center. Nacogdoches, Texas.
- 182. **Bowden, R.G.** (1996). *ExCET Preparation*. College of Education Review for the Elementary and Secondary Education Students preparing for the ExCET exam. Nacogdoches, Texas.

183. Briggs, J., **Bowden, R.G.** (1996). *What is Wellness*? Central Heights High School Wellness Week. Center, Texas.

PROGRAM EVALUATION:

- Beaujean, AA, **Bowden, RG**, & Talbert, T. (2010). *Program evaluation of the 2009-2010 Baylor University School of Education research colloquium series*. Waco, TX: Baylor University.
- **Bowden, RG**., Kingery, PM. (1994). *Process and impact evaluation of health behavior change program.* Health Promotion Program, College Station, Texas: Texas A&M University.
- **Bowden, RG.** (1994). Process and impact evaluation of cholesterol management program. Health Promotion Program, College Station, Texas: Texas A&M University.
- Kingery, PM, Corbett, B, **Bowden, RG**. (1993). *Process and impact evaluation of 10 for 10 health assessment program.* Health Promotion Program, College Station, Texas: Texas A&M University.

DISSERTATION COMMITTEES

- 1. Chair, Baylor University-Adair, K. *Metabolic Health, Obesity, and Chronic Kidney Disease: Findings from the National Health and Nutrition Examinations Survey.* Dissertation, Summer 2021.
- 2. Member, Baylor University-Forsse, J. Cardiovascular and Renal Responses to Continuous, Moderate and High-Intensity Interval Exercise in Mid-Spectrum CKD. Dissertation, Summer 2018.
- 3. Member, Baylor University-Papadakis, Z. *The Effects of Short, Disrupted Sleep on Vascular and Metabolic Responses to Exercise.* Dissertation, Summer 2018.
- 4. Member, Baylor University-Tinsley, G. *Effects of Acute Dietary Changes on Estimates of Body Composition*. Dissertation, Spring 2016.
- 5. Member, Baylor University-Walsh, S. *Physical Activity, Sedentary Behavior, and Perceived Stress among Adults: An Application of the Theory of Planned Behavior.* Dissertation, Spring 2016.
- 6. Member, Baylor University-Veloz, E. Differences in Parental Involvement Typologies among Baby Boomers, Generation X, Generation Y Parents: A study of Select Bay Area Region of Houston Elementary Schools. Dissertation, Fall 2010.

- 7. Chair, Baylor University-Moreillon, J. Effects of Curcumin-Boswellic acids on Inflammatory Markers in Chronic Kidney Disease Patients. Dissertation, Summer, 2010.
- 8. Chair, Baylor University-Deike, E. Effects of Omega-3 Fatty Acids on Inflammatory Markers in Chronic Kidney Disease Patients. Dissertation, Spring, 2010.
- 9. Member, Baylor University-Shelmadine, B. *The Acute Effects of Pterostillbene Supplementation on Insulin-Signaling Pathways & Substrate Oxidation at Rest & After Intense Exercise in Overweight Pre-Diabetic Females*. Dissertation, Fall 2009.
- 10. Member, Baylor University, Hudson, G. *The Effects of Exercise and Resveratrol Supplementation on Insulin Sensitivity, AMPK Signaling, Substrate Oxidation, and Cardiovascular Risk Factors in Overweight Insulin-Resistant Women.* Dissertation, Fall 2009.
- 11. Member, Baylor University-Beavers, K. Effects of Four Weeks of Daily Soy Milk, Dairy Milk, or Rice Milk Ingestion on the Exercise-Induced Inflammatory and Proteolytic Responses in Serum and Skeletal Muscle in a Post-Menopausal Female Population. Dissertation, Spring 2009.
- 12. Member, Baylor University-Serra, M. Effects of Four Weeks of Daily Soy Milk, Dairy Milk, or Rice Milk Ingestion on the Exercise-Induced Inflammatory and Proteolytic Responses in Serum and Skeletal Muscle in a Post-Menopausal Female Population. Dissertation, Spring 2009.
- 13. Member, Baylor University-Buford, T. An investigation of the effects of regular exercise in older males on oxidative stress, skeletal muscle apoptosis, and atrophyrelated gene expression in response to muscle insult. Dissertation, Spring, 2009.
- 14. Member, Baylor University-Jitomir, J. Cassia Cinnamon and Acute Endurance Exercise for the Enhancement of Glucose Uptake in Healthy Young Women. Dissertation, Spring 2009.
- 15. Non-departmental member, Baylor University-Hetzer, J. *Statistical Considerations* in the Analysis of Multivariate Phase II Testing. Dissertation, Fall, 2008.
- 16. Member, Baylor University-Young, K. *Intelligence as a Predictor of Accidents in Early Adulthood.* Dissertation, Fall 2008.
- 17. Member, Baylor University-Dove, J. Effects of a Multicomponent School-Based Intervention on Health markers, Body Composition, Physical Fitness, and Psychological Measures in Overweight Adolescent Females. Dissertation, summer, 2008.

- 18. Member, Baylor University-Brabham, B. *The Effects of Combined Creatine Supplementation and Resistance Training on Body Composition, Muscle Strength, and Markers of Satellite Cell Activation in Older Males*. Dissertation, Summer 2008.
- 19. Member, Baylor University-Lackey, A. The Development of an Instrument to Determine the Relevance and Validity of the Educational Leadership Constituents Council (ELCC) Standards for Advanced Programs in Educational Leadership. Dissertation, Spring, 2008.
- 20. Member, Baylor University-Nassar, E. *The Effects of Ingesting a Thermogenic Supplement While Participating in a Resistance Training Program on Indices of Body Composition and Metabolic, Cardiovascular, Muscular, and Hemodynamic Function in Overweight Females.* Dissertation, spring, 2008.
- 21. Non-departmental member, Baylor University-Renya, Y. A Study of the Relationship Between Selected Psychosocial Variables and the Persistence of Hispanic Female Community College Students. Dissertation, spring 2008.
- 22. Member, Baylor University-Magrans-Courtney, T. Effects of Glucosamine and Chondroitan Supplementation in Women with Knee Osteoarthritis Participating in the Curves Fitness and Weight Loss Program: A Randomized, Placebo Controlled, Double Blind Clinical Trial. Dissertation, fall 2006.
- 23. Member, Baylor University-Marcello, B. *Physiological and Psychological Effects of Participation in Division I Competitive Softball*. Dissertation, fall 2006.
- 24. Non-departmental member, Baylor University-Trimble, S. A Case Study of the Teacher Education Faculty's Perception of the eFolio Program at a Private Central Texas University. Dissertation, fall 2006.
- 25. Member, Baylor University-Kerksick, C. Effects of Prophylactic Supplementation of N-Acetyl-Cysteine and Epigallocatechin Gallate (Green Tea) on Markers of Oxidative Stress, Skeletal Muscle Proteolysis and Apoptosis after Eccentric Contraction-Induced Injury in Untrained Males. Dissertation, summer 2006.
- 26. Member, Baylor University-Taylor, L. Effects of Low- and High-Intensity Single-Leg Resistance Exercise on the Mitogen-Activated Protein Kinase ERK1/2 and p38 Families' Signal Transduction Response in Skeletal Muscle of Untrained Males. Dissertation, summer 2006.
- 27. Member, Baylor University-Wilborn, C. Effects of Low- and High-Intensity Resistance Exercise on Skeletal Muscle Specific Transcription Factor Activity and Myosin Heavy Chain Gene Expression in Males. Dissertation, summer 2006.

- 28. Non-departmental member, Baylor University-Moore, P. *A Restriction Method for the Analysis of Discrete Longitudinal Missing Data*. Dissertation, summer 2006.
- 29. Non-departmental member, Baylor University-Baily, S. Comparison of Student Outcomes between Contextual-based High School Algebra and Traditional High School Algebra. Dissertation, spring 2006.
- 30. Non-departmental member, Baylor University-Roberson, S. *Perceptions of Assistant Principals in Texas Regarding Their Roles and Responsibilities and Their Perceptions of the Degree of Importance of Those Roles and Responsibilities*. Dissertation Fall 2003.

THESIS COMMITTEES:

- 31. Chair, Baylor University-Couch, T. *Predictors of 30-, 60-, and 90-day All-Cause Hospital Readmission in a Socioeconomically Disadvantaged Population: a Retrospective Secondary Data Analysis.* Honors Undergraduate Thesis, Spring 2015.
- 32. Chair, Baylor University-Clendennen, S. Socio-ecological Risk Factors of Hospital Readmission in an Underserved Population. Thesis, Spring 2014.
- 33. Chair, Baylor University-Amune, B. *Analysis of Irritable Bowel Syndrome and Fish Oil Supplements as a Potential Treatment*. Honors Undergraduate Thesis, Spring 2013.
- 34. Chair, Baylor University-Stroope, J. *Macro-Level Modifiable Variables Affecting Breastfeeding Rates*. Thesis, Spring 2012.
- 35. Co-Chair, Baylor University-Hamner, T. *A Historical Look at Baylor EMS*. Honors Undergraduate Thesis, Spring 2012.
- 36. Member, Baylor University-Patterson, M. *Understanding physical activity behaviors among dialysis patients: A Social Cognitive Theory approach*. Thesis, Spring 2012.
- 37. Member, Baylor University-Hubbs, A. A Multiple Variable Health Assessment and Descriptive Study among College Students. Thesis, Spring 2010.
- 38. Chair, Baylor University-Baltensperger, A. A Case Study Investigating Rhabdomyolysis and Acute Renal Failure of a Sickle Cell Trait Athlete. Undergraduate Honors Thesis, spring 2008.
- 39. Member, Baylor University-Gajewski, M. *The Feeding of Persistent Vegetative State Patients*. Undergraduate Honors Thesis, spring 2005.

- 40. Member, Baylor University-Farley, B. Friendship, Gender, and Competition: A Literature Review. Graduate Professional Paper, spring 2005.
- 41. Member, Baylor University-Campbell, W. Effects of the Arginine Alpha Ketoglutarate Supplementation on Plasma Arginine Levels and Training Adaptations. Thesis, Fall 2004.
- 42. Chair, Baylor University-Hebert, S. Risk Designation using the National Cholesterol Education Program Guidelines (I, II, III) and Nuclear Magnetic Resonance Technology in End-Stage-Renal Disease Patients. Undergraduate Honors Thesis, Spring 2004.
- 43. Member, Baylor University-Autrey, L. Lactate kinetics at high intensity steady state in endurance trained cyclist. Thesis Fall 2003
- 44. Member, Baylor University- Neason, J. Associations Between Heart Rate Threshold, Lactate Threshold and Muscle Tissue Oxygen Desaturation in Elite Female Cyclists. Thesis Fall 2003.
- 45. Member, Baylor University- Wilborn, C. *The Effects of Exercise Intensity and Body Position on Cardiovascular Variables During Resistance Training*. Thesis Spring 2003
- 46. Member, Baylor University- McCarthy, J. *Tissue Saturation and Physiological Thresholds at Varying Levels of Hypobaric Hypoxia*. Thesis Fall 2002
- 47. Chair, Stephen F. Austin State University- Walker, D. *The Effects of Goal Orientation on Physiological Improvements*. Fall 1998.

POST-DOCTORAL FELLOW MENTORSHIP

Richardson, Kathleen (2021-2023), Baylor University

Shelmadine, Brian (2010-2011), Baylor University

AWARDS AND HONORS:

- Keynote Speaker, MPH@baylor program immersion
- 2017 Keynote Speaker, TSOPHE
- Named to the Brown Foundation Endowed Chair, Baylor University

2012	Professional Poster of Distinction (A top rated research poster), American Academy of Health Behavior Scientific Meeting, Austin, Texas
2011	Outstanding Research Poster (Judged top research poster of the conference), <i>American Academy of Health Behavior Scientific Meeting</i> , Hilton Head, South Carolina
2011	Promoted to Professor
2011	Personal interview with leading Chronic Kidney Disease organization http://www.hemodialysis.com/author_interview_dr_bowden_reverse_epid emiology_of_lipid_death_associations_in_esrd.html
2008	Professional Poster of Distinction (A top rated research poster), <i>American Academy of Health Behavior Scientific Meeting</i> , Oxnard, California
2007	Invited Presenter: <i>Oxford Roundtable</i> , Rhodes House at the University of Oxford, Oxford England
2006	Research Consortium, AAHPERD Conference: Top Rated Poster
2005-2006	Marquis Who's Who in Science and Engineering
2006	Partial Summer Sabbatical, Baylor University
2004-2005	Visiting Scholar, University of Hawaii
2004-2005	Marquis Who's Who in Medicine and Health Care
2004	Tenured and Promoted to Associate Professor, Baylor University
2004	Research Sabbatical, fall 2004, Baylor University
2004	Full Member, American Academy of Health Behavior
2003	Fellow, Research Consortium, AAHPERD
2002	Recipient, Research Award for Non-Tenured, Tenure Track Faculty (University Wide), Baylor University.
2001	Summer Research Sabbatical, summer 2001, Baylor University

TEXTBOOK REVIEWS:

Barrett, S., Jarvis, W.T., Kroger, M., London, W.M. (1997). <u>Consumer Health: A Guide to Intelligent Decisions</u>, 6th Edition. Brown and Benchmark Publishers, Madison Wisconsin.

Powers, S.K., and Edward, T.H. (1999). <u>Exercise Physiology: Theory and Application to Fitness and Performance</u>. WCB McGraw-Hill Publishing, Boston, Massachusetts.

PROFESSIONAL ASSOCIATIONS:

2004-Present	American Academy of Health Behavior
2007-Present	American Public Health Association
2010-Present	Association for Gerontology in Higher Education, Affiliate Member
2011-Present	Council on Undergraduate Research
2010-2014	American Association of College for Teacher Education
1995-2008	American Association for Health Education
1995-2008	AAHPERD
1995-2001	American Association for Active Lifestyles and Fitness
1995-2005	TAHPERD

EDITORIAL AND PROFESSIONAL BOARDS:

2018-Present 2023-Present	Hillcrest Health System Board of Directors Executive Officer, Treasurer, Hillcrest Health System Board of Directors
2016-2021	Chair, Board of Advocates, Robbins College of Health and Human Sciences
2014-2016	Advisory Board, member, Robbins College of Health and Human Sciences
2013-2018	Health Behavior and Policy Review journal Associate Editor

1996-2011 Quack Watch Home Page, Maintained by Stephen Barret, M.D.

1996-1998 Course Wise Publishing, Perspectives: Health

MANUSCRIPT REVIEWER/GUEST REVIEWER:

- 1. Cardiovascular Diagnosis and Therapy
- 2. International Journal of Environmental Research and Public Health
- 3. International Journal of General Medicine
- 4. Cells Journal
- 5. The International Journal of Artificial Organs
- 6. Current Pediatric Reviews
- 7. Patient Preference and Adherence
- 8. Global Journal of Obesity, Diabetes and Metabolic Syndrome
- 9. International Journal of Translational Medicine
- 10. Life
- 11. Current Protein and Peptide Science
- 12. Antioxidants
- 13. Current Nutrition and Food Sciences
- 14. International Journal of Nephrology and Renovascular Disease
- 15. Archives of Clinical Nephrology
- 16. Journal of Molecular Sciences
- 17. Journal of Cell and Protein Science
- 18. Open Public Health Journal
- 19. American Journal of Health Behavior
- 20. Public Health
- 21. The Anatolian Journal of Cardiology
- 22. Journal of Cardiovascular Medicine
- 23. Atherosclerosis
- 24. Southern Medical Journal
- 25. Jordan Journal of Biological Sciences
- 26. Clinical Chemistry and Laboratory Medicine
- 27. Nutrition and Dietary Supplements
- 28. Health Promotion Practice
- 29. Postgraduate Medicine
- 30. Peritoneal Dialysis International
- 31. Nephrology Dialysis Transplantation
- 32. Nutrition Research
- 33. Clinical Journal of American Society of Nephrology
- 34. International Journal of Sport Nutrition and Exercise Metabolism
- 35. International Electronic Journal of Health Education
- 36. Vascular Health and Risk Management
- 37. Health Education Research
- 38. Journal of the American Society of Nephrology

- 39. Nephrology
- 40. Future Lipidology
- 41. Renal Failure
- 42. Journal of Sports Science and Medicine
- 43. Journal of the International Society of Sports Nutrition
- 44. Clinical Drug Investigation
- 45. TAHPERD Journal
- 46. Eta Sigma Gamman

OFFICER POSITIONS, COMMITTEE ASSIGNMENTS, CONFERENCE ASSISTANCE IN PROFESSIONAL ORGANIZATIONS:

2011	Poster Judge, American Academy of Health Behavior
2011	Late Breaking Abstract Reviewer, American Academy of Health Behavior
2010	Grant Reviewer, National Institute of Health Research, United Kingdom
2010	Abstract Reviewer, American Academy of Health Behavior
2009	Abstract Reviewer, American Academy of Health Behavior
2008	Abstract Reviewer, American Academy of Health Behavior
2007	Discussion Leader, <i>Oxford Round Table</i> . Rhodes House in the University of Oxford, Oxford England.
2005-2006	Program Reviewer, American Academy of Health Behavior
2005-2006 2005	Program Reviewer, American Academy of Health Behavior Program Reviewer, American Association of Health Education
2005	Program Reviewer, American Association of Health Education Presider, American Alliance of Health, Physical Education,
2005 2005	Program Reviewer, American Association of Health Education Presider, American Alliance of Health, Physical Education, Recreation, and Dance conference Member, Membership Committee American Alliance of Health,
2005 2005 2002-2005	Program Reviewer, American Association of Health Education Presider, American Alliance of Health, Physical Education, Recreation, and Dance conference Member, Membership Committee American Alliance of Health, Physical Education, Recreation and Dance

2001-2003	Chair, Worksite Health Council American Alliance for Health, Physical Education, Recreation, and Dance-Southern District
2000-2002	Delegate, Representative Assembly TAHPERD
2000	Presider (three sessions) TAHPERD
1999-2002	Chair, Technology Section TAHPERD
1999	Presider (three sessions) TAHPERD
1998-2002	Member, Research Coordinating Board reviewer AAHPERD
1998-2000	Member, Awards Committee AAHPERD
1995-1998	Member, Health Education Committee TAHPERD
1998	Secretary, Health Professional Education Section TAHPERD

ADVISORSHIPS:

2002-2006	Baylor University, Delta Tau Delta Social Fraternity
1998-1999	Stephen F. Austin State University, SFA Alliance Professional Health Science, Kinesiology and Dance organization
1995-2000	Stephen F. Austin State University, Bicycle Racing Team Extramural club sport

EXTERNAL TENURE, PROMOTION and APPOINTMENT REVIEWS

2019	Wake Forest University
2018	Fielding School of Public Health University of California, Los Angeles
2010, 2017	University of Arkansas
2016	University of Texas Medical Branch
2016	University of Illinois at Chicago

2016 Kent State University

2013 University of Maryland College Park

UNIVERSITY, SCHOOL, COLLEGE AND DEPARTMENT COMMITTEES AND ASSIGNMENTS:

Baylor University

2023-Present	Member, Group Health Insurance Committee, University
2019-2021	Chair, School of Business Dean search committee, University
2017-2021	Member, President's University Academic Council
2014-2021	Member, Enrollment Management Working Group, University
2018-2019	Member, Provost Search Committee
2015-2018	Member, Very High Research Committee
2015-2017	Member, High Performance Computing Task Force
2014-2016	Chair, Graduate Curriculum Committee, Robbins College of Health and Human Sciences
2014-2016	Chair, Faculty Development Committee, Robbins College of Health and Human Sciences
2014-2016	Chair, Graduate Council, Robbins College of Health and Human Sciences
2014-2015	Chair, Degree Coordination Committee, Robbins College of Health and Human Sciences
2014-2015	Chair, Undergraduate Curriculum Committee, Robbins College of Health and Human Sciences
2014-2015	Chair, Search Committee, Director of Advising and Enrollment Initiatives, Robbins College of Health and Human Sciences
2014-2015	Member, Undergraduate Repeat Policy Task Force, University
2014	Chair, Implementation Team, tasked with the creation of the Robbins College of Health and Human Sciences, University

2014	Chair, Advising Committee, Robbins College of Health and Human Sciences
2014	Chair, Search Committee, Advisors, Robbins College of Health and Human Sciences
2014	Chair, Search Committee, Assistant Dean for Undergraduate Programs and Student Affairs, Robbins College of Health and Human Sciences
2006-2014	ex-officio member, International Studies/Experiences, School of Education
2006-2014	ex-officio member, Professional Development Committee, School of Education
2006-2014	Chair, Scholarship and Professional Development Committee, School of Education
2006-2014	Graduate Council Representative, University
2010	Co-Chair, Ad-hoc committee, Graduate Faculty Director compensation, Graduate School
2006-2009	ex-officio member, Graduate Curriculum Committee, School of Education
2006-2009 2011-2012	Member, Faculty Dismissal Committee, University
2009	Member, Health Education Faculty Search Committee, Health, Human Performance, and Recreation
2009	Member, Exercise Physiology Faculty Search Committee, Health, Human Performance, and Recreation
2006-2008	Member, Baylor Evaluation Services Advisory Committee, School of Education
2008	ex-officio and chair, Summer Sabbatical-Research Leave Task Force, School of Education
2008	Chair, Graduate Tuition Task Force, School of Education
2008	Chair, Mission/Vision Task Force, School of Education
2008	Ad-hoc committee, graduate faculty credentials, Graduate School

2003-2006	Member, Campus Health Committee, University	
2005-2006	Member, Scholarship and Professional Development Committee, School of Education	
2006	Member, Baylor Summer School Task Force	
2006	Graduate Student Association Abstract Reviewer	
2003-2004	Member, Departmental IRB Committee	
2004	Chair, School of Education Outstanding Professor Committee	
2003	Member, Clinical Exercise Physiology and Nutrition Faculty Search Committee	
2003	Member, Muscle Physiology, Exercise Biochemistry, and Nutrition Faculty Search Committee	
2000-2004	School of Education Enrollment Management Committee	
2000-2002	Health, Human Performance, and Recreation Technology Committee	
2000-2002	Health, Human Performance, and Recreation Curriculum Committee	
2001	Member, Health Education Faculty Search Committee	
2000-2001	Lilly Grant School of Education Committee: Teaching as a Vocation	
Stephen F. Austin State University		
1999-2000	Dean's Advisory Council	
1999 & 1996	Co-chair, Health Science search committee	
1997-2000	Stephen F. Austin State University Phone-a-thon Presidential appointment for recruitment of prospective students	
1997-1999	NCATE Accreditation Committee	
1998	Co-chair, Kinesiology search committee	

1998 Departmental Task Force on Core Curriculum, Kinesiology and

Health Science

Texas A&M University

1993 Blue Ribbon Panel

Panel established by President of the university to control rising

health care costs

1992-1993 Presidential Disciplinary Appeals Panel

Last appeal for students to avoid disciplinary or academic probation

GRADUATE STUDENT COMMITTEES (Other than Theses/Dissertations):

Baylor University

2007-2017	Member, four School of Music masters oral presentation committees
2000-2014	Member, 145+ undergraduate student internship committees
2000-2014	Member, 100+ graduate student internship committees
2010-2011	Chair, three Masters of Public Health practicum committees

Stephen F. Austin State University

1995-2000 Member, 9 graduate committees