CURRICULUM VITAE

Shawn M. Drake, PT, PhD

Education:

- Arkansas State University. Jonesboro, Arkansas. (From 2003 to 2006). Master of Physical Therapy (Graduation December 2006).
- University of Southern Mississippi. Hattiesburg, Mississippi. (From 1997 to 2001). Human Performance, Exercise Science Emphasis, Doctor of Philosophy (Graduation December 2001).
- Arkansas State University. Jonesboro, Arkansas. (From 1995 to 1997). Physical Education, Exercise Science Emphasis, Masters of Science (Graduation May 1997).
- Arkansas State University. Jonesboro, Arkansas. (From 1993 to 1995). Zoology, Bachelor of Science (Graduation May 1995).
- Culver-Stockton College. Canton, Missouri. (From 1991 to 1993). Biology, no degree.

Licensure Information / Registration Number:

- Arkansas State Board of Physical Therapy, PT #2965, Issued 02/07/07.

Fellowships:

- American Physical Therapy Association Educational Leadership Institute. Completion July 2014.

Certifications:

- Exercise is Medicine- Level 3 Credentialed. American College of Sports Medicine. (April 2016- present).
- C2: Advanced 3-D Treatment of Scoliosis. Barcelona Scoliosis Physiotherapy School & Scoliosis Rehab Inc. (October 16, 2013- present)
- C1: 3-D Treatment of Scoliosis. Barcelona School Basic Certification Course. Barcelona Scoliosis Physiotherapy School & Scoliosis Rehab Inc. (Nov 16, 2011- present)
- BOD POD Training. COSMED. (September 24, 2013).
- Level II Swim Coach, American Swim Coaches Association (2008)

- Program Director Certified (2000-present), American College of Sports Medicine
- Clinical Exercise Physiologist (1999-present), American College of Sports Medicine
- Certified Strength and Conditioning Specialist (1998-present), National Strength and Conditioning Association

Employment and Positions Held:

- Department Chair, Professor. University of South Alabama. Pat Capps Covey College of Allied Health Professions, Department of Physical Therapy. Mobile, AL (August 1, 2022 – Present).

- Department Chair, Professor, Tenured. Arkansas State University. College of Nursing & Health Professions, Department of Physical Therapy. Jonesboro, AR (April 2, 2012- August 5, 2022).
    - Assistant Dean, College of Nursing and Health Professions (July 1, 2020 – Present).

- Head Coach. Jets Aquatic Club. Jonesboro, AR (June 2007- November, 2011; August 2015- May 2017).

- Associate Professor, Tenured. Arkansas State University. College of Nursing & Health Professions, Department of Physical Therapy. Jonesboro, AR (August 2008 – April 2, 2012).

- PRN Physical Therapist. Jonesboro Surgical Hospital. Jonesboro, AR (March 2007 – November 2008).

- Assistant Professor, Non-Tenured. Arkansas State University. College of Nursing & Health Professions, Master of Physical Therapy. Jonesboro, AR (August 2003 – May 2008).

- Temporary Assistant Professor, Non-Tenured. Arkansas State University. College of Nursing & Health Professions, Physical Therapy Programs. Jonesboro, AR (August 2002 – May 2003).

- Assistant Professor, Non-Tenured. Valdosta State University. Department of Kinesiology and Physical Education. Valdosta, GA (August 2001 – May 2002).

- Cardiopulmonary Rehab Coordinator, Exercise Physiologist. Wesley Medical Center, Institute for Wellness & Sports Medicine. Hattiesburg, MS (May 1998 – July 2001).

- Adjunct Faculty, Graduate Teaching Assistant. University of Southern Mississippi. Department of Human Performance and Recreation. Hattiesburg, MS. (May 1997 – June 2001).

- Graduate Teaching Assistant. Arkansas State University. Department of Health, Physical Education and Recreation. Jonesboro, AR. (August 1995 – May 1997).

Peer Reviewed Publications:

- Gillihan, A, Drake, S. Improved quality of life following myofascial release treatment case report of police officer. Online Journal of Complementary & alternative Medicine, 7(4): May 2022. ISSN 2644-2957. https://irispublishers.com/ojcam/article-in-press.php

- Green, L, Cupp JA, West E, **Drake**, **S.** Axsom, K, Catapang, L, Duranso, N, Parker D, Smith PR, Thomas K and Williams L. Evaluating strength gains using blood flow restriction and myofascial release. Annals of Physiotherapy & Occupational Therapy, 5(1): March 11, 2022. ISSN 2640-2734. https://medwinpublishers.com/APhOT/

- **Drake, S**, Martin, A. and Lane, S. The myofascial system and mind-body connections for improving health. Online Journal of Complementary and Alternative Medicine, 6(1): March 2021. https://irispublishers.com/ojcam/volume6-issue1.php

- Black, DA, Pilcher, C, **Drake, S**, Maude, E, Glynn, D. Current knowledge of scoliosis in physiotherapy students trained in the United Kingdom. Scoliosis and Spinal Disorders, 12(34). September 27, 2017. https://scoliosisjournal.biomedcentral.com/articles/10.1186/s13013-017-0141-z.

- **Drake, SM.** Cases: Domain of exercise prescription and implementation for EP-C. In: ACSM's Certification Review, 5th ed. Baltimore, MD: Wolters Kluwer, Lippincott Williams & Wilkins; 2017. p, 81-90.

- **Drake, SM**., Krabak, B., Edelman, G., Pounders, E., Robinson, S., Wixson, B. Development and Validation of a Swimmer's Functional Pain Scale. Journal of Swimming and Research, 23, 21-32. May 2015. http://www.swimmingcoach.org/journal/manuscript-drake-vol23.pdf

- **Drake, SM**, Krabak, B., Edelman, G., Pounders, E., Robinson, S., Wixson, B. Coaching Applications- Development and Validation of a Swimmer's Functional

Pain Scale. Journal of Swimming and Research, 23, 1-5. May 2015. http://www.swimmingcoach.org/journal/coaching-app-drake-vol23.pdf.

- **Drake, S**. Preparation for exercise testing. In: ACSM's Resource Manual for Guidelines for Exercise Testing and Prescriptions, 7th ed. Baltimore, MD: Wolters Kluwer, Lippincott Williams & Wilkins; 2014. p. 324-334.

- **Drake, S.,** Matthews, R. Parker, B. Healthy ager service learning project: emergent themes on interprofessional healthcare team experience. GSTF International Journal of Nursing and Health Care. Vol. 1 (1). October 2013.

- Krabak, BJ, Hancock, KJ, **Drake SM**. Comparison of dryland training program between age groups of swimmers. Area of specialty: injury prevention in swimmers. Physician Medicine and Rehabilitation. January, 2013;5:303-309. https://onlinelibrary.wiley.com/doi/abs/10.1016/j.pmrj.2012.11.003

- **Drake, S**. Case study of exercise prescription for health fitness specialist. ACSM Certification Review, 4th edition. Wolters Kluwer, Lippincott Williams & Wilkins; 2013. p.79-80.

- **Drake, SM**, Keating, S., Weir, J., Whitehead, MT. Effect of acute massage on delayed-onset muscle soreness. The Sport Journal. 2012;15. Available at: http://www.thesportjournal.org/article/effect-acute-massage-delayed-onset-muscle-soreness

- Matthews, R, **Drake, S**. Healthy ager: an interprofessional, service-learning, town and gown partnership. Nursing Education Perspectives. 2012;33(3): 162-165.

- **Drake, S.** Pre-exercise testing evaluation. In: Ehrman, JK, ed. ACSM's Resource Manual for Guidelines for Exercise Testing and Prescription, 6th ed. Philadelphia, Pa: Wolters Kluwer: Lippincott Williams & Wilkins; 2010. p. 284-296.

- Fleisig GS, Phillips R, Shatley A, Loftice J, Dun S, **Drake S**, Farris JW, Andrews JR. Kinematics and kinetics of youth baseball pitching with standard and lightweight balls. Sports Engineering. 2006;9:1-9.

- **Drake SM**, Evetovich TK, Eschbach LC and Webster MJ. The effect of menstrual cycle on electromyography and mechanomyography during isotonic fatigue muscle actions. Journal of Women's Health Physical Therapy. 2005;29(1):14-18.

- Evetovich TK, Whitehead MT, Webster MJ, Soukup JT, Magal M, Eschbach LC, **Drake SM**, Boyd JC, Weir JP, Hinnerichs KR. The effect of glycerol on torque, electromyography and mechanomyography. Journal of Strength and Conditioning Research. 2004;18(4):741-746.

- **Drake SM**, Evetovich TK, Eschbach LC and Webster MJ. A pilot study on the effect of oral contraceptives on electromyography and mechanomyography during isometric muscle actions. Journal of Electromyography and Kinesiology. 2003;13(3):297-301.

- **Drake, S**. Exercise training to prevent excess weight gain during pregnancy. ACSM's Certified News, 2003:13(1):1-3.

- Evetovich TK, Boyd JC, **Drake SM**, Eschbach LC, Magal M, Soukup JT, Webster MJ, Weir JP and Whitehead MT. The effect of moderate dehydration on torque, electromyography, and mechanomyography. Muscle and Nerve. 2002;26: 225-231.

Peer Reviewed Scientific and Professional Presentations:

- **Drake, S**, Gatling, L, Cupp, J, Legrand, B, Snellgrove, S, Knight, D. Winning the game: hitting a triple in interprofessional education. Innovative Approaches to Interprofessional Education and Collaboration. 2022 ASAHP Annual Conference, October 19-21, 2022. Long Beach, CA.

- **Drake, SM**, McKitrick-Bandy, B, Cavagnaro, S. Introduction to Scoliosis: Tri-planar Assessment and Treatment Options. APTA Tri-State Conference, October 1, 2021. Memphis Tennessee.

- Sebelski, CA, Prokop, TR, Wilford, KF, Obert, MJ, Salzman, AJ, Hedman, LD, Cunningham, SC, Reilly, MM, Moretta, MP, **Drake, SM**, Gilliland, SJ. Clinical Reasoning Consortium: Innovations in the Facilitating and Assessment of Clinical Reasoning. APTA Educational Leadership Conference, October 17, 2020.

- **Drake, SM**, Gilliland, SJ, Willis, BW, Eckert, JL, Willgens, AM, and Sebelski, C. Scholarship of Education SIG, Education and Pedagogy Consortium and Clinical Reasoning: Collaborating for Education Research. APTA Educational Leadership Conference, October 17, 2020.

- Bowen, S, Daniels, T, Abernathy, L and **Drake, S**. Behavioral changes in freshman students. Create@Astate. Jonesboro, AR. April 17, 2018.

- **Drake, SM** and Moffat, M. Implementing Exercise is Medicine® into Physical Therapy Curricula. 2017 APTA Education Leadership Conference. Columbus, OH. October 13, 2017.

- Shollenberger, A. **Drake, SM**, and Morrison, M. Intergenerational health and wellness programs for people of advanced age living in the Delta. Delta Symposium XXIII. Arkansas State University, Jonesboro, AR. April 6, 2017.

- **Drake, S.,** Tate, L., Parker, B., Cupp, J. and Bednar, A**.** Achieving American geriatric society competencies in the care of older adults using an interprofessional / multidisciplinary, service-learning model. 2016 APTA Education Leadership Conference. Phoenix, AZ. October 7, 2016.

- Doucet, C., Brousseau, D., **Drake, S.M**., St-Jean, A., Touchette, J. and Marcotte, L. Current knowledge and clinical skills related to early detection and the management of adolescent idiopathic scoliosis (AIS) in conservative care following a series of workshops among undergraduate chiropractic students at a Canadian chiropractic program. Society on Socliosis Orthopaedic and Rehabilitation Treatment and the International Research Society on Spinal Deformities. Alberta, Canada. May 2016.

- **Drake, S**, Matthews, R., Parker, B., Towery, P. A simulated electronic health record (WebPT) to enhance interprofessional practice among health profession students. The Association of Schools of Allied Health Professions. Las Vegas, NV. October 24, 2014.

- **Drake, S**, Glidewell, M.A., Thomas, J. Current knowledge of scoliosis in physical therapy students trained in the United States. SOSORT, Wesibaden, German. May 10, 2014.

- **Drake, S**, Matthews, R, Parker. Emergent themes from students involved in an older adult interprofessional healthcare team: a healthy ager service learning project. World Nursing Conference. Singapore. July 8-9, 2013.

- **Drake, S**, Matthews, R, Parker, B. It takes a village to keep an older adult healthy. ASA 2013 Aging in America Conference. Chicago, IL. March 14, 2013.

- **Drake, SM**, Matthews, R, Parker, B. A descriptive study of emergent themes from students involved in an older adult interdisciplinary service learning project. ASAHP Annual Conference. Scottsdale, AZ, October 20, 2011.

- Whitehead, MT, Leath, CA, Davis, CJ, **Drake, SM**. Physical activity, academic performance, and health status in college females. American College of Sports Medicine, National Meeting, Denver CO. June 2, 2011.

- Matthews R, **Drake SM**. Healthy Ager: An inter-professional, service-learning experience. Platform presentation at Villanova Nursing Conference- Innovation and Creativity in Nursing Education, Baltimore, MD, October 21, 2010.

- **Drake SM**, Keating S, Eddington J, Luster D, Weir J. The effects on delayed-onset muscle soreness on intrinsic properties of the biceps brachii muscle. American College of Sports Medicine, National Meeting, New Orleans, LA. May 31, 2007.

- Haran S, **Drake SM**, and Kerperien V. A Comparison of EMG during a normal subject's vs a subject with an incomplete spinal cord injury's gait. 90th Annual meeting of the Arkansas Academy of Science, Lyon College, AR, April 7-9, 2006.

- **Drake SM**, Comeau M, Owens L, Shrand M and Evetovich TK. The effects on mechanomyography using cold water immersion of the rectus femoris muscle. American College of Sports Medicine, National Meeting, Denver, CO. May 31, 2006.

- Phillips R, Shatley A, **Drake S**, Fleisig G, Farris J. Kinematic comparison of youth pitching using lighter baseballs. American College of Sports Medicine, National Meeting, Indianapolis, IN, June 2004.

- **Drake SM**, Evetovich TK, Eschbach LC, Whitehead MT, Boyd CJ, and Webster M. The effect of menstrual cycle on electromyography and mechanomyography during fatigue. American College of Sports Medicine, National Meeting, Indianapolis, IN, June 2004.

- Magal M, Evetovich E, **Drake S**, Boyd J, Eschbach LC, Whitehead MT, Soukup J, and Webster M. The effect of hyperhydration on torque, electromyography and mechanomyography during isometric muscle actions. Poster presentation at American College of Sports Medicine, National Meeting, San Francisco, May 2003.

- **Drake SM**, Evetovich TK, Boyd JC, Eschbach LC, Whitehead MT, Soukup J, Magal M, and Webster MJ. The effect of hyperhydration on mechanomyography during fatiguing isokinetic muscle actions of the biceps brachii. Poster presentation at American College of Sports Medicine, National Meeting, San Francisco, May 2003.

- Boyd JC, Webster MJ, **Drake SM**, Eschbach LC and Whitehead MT. Effect of ginseng derivative (ashwaganda) supplementation on red blood cell production and submaximal oxygen consumption. Poster presentation at Southeast American College of Sports Medicine, Atlanta, GA, January-February 2003.

- **Drake SM**, Evetovich TK, Eschbach LC, and Webster MJ. A pilot study on the effects of menstrual cycle on muscle fatigue. Poster presentation at Southeast American College of Sports Medicine, Atlanta, GA, January 2002.

Abstract:

- Whitehead, MT, Leath, CA, Davis, CJ, **Drake, SM**. Physical activity, academic performance, and health status in college females. Medicine & Science in Sports & Exercise, 2011;43(5):S578

- **Drake SM**, Keating S, Eddington J, Luster D, and Weir J. The effects on delayed-onset muscle soreness on intrinsic properties of the biceps brachii muscle. Medicine & Science in Sports & Exercise, 2007;39(5):S38.

- **Drake SM**, Comeau M, Owens L, Shrand M, and Evetovich TK. The effects on mechanomyography using cold water immersion of the rectus femoris muscle. Medicine & Science in Sports & Exercise; 2006;38(5):S35.

- Phillips R, Shatley A, **Drake S**, Fleisig G, and Farris J. Kinematic comparison of youth pitching using lighter baseballs. Medicine & Science in Sports & Exercise,2004; 36(5):S136.

- **Drake SM**, Evetovich TK, Eschbach LC, Whitehead MT, Boyd CJ, and Webster M. The effect of menstrual cycle on electromyography and mechanomyography during fatigue. Medicine & Science in Sports & Exercise, 2004;36(5):S118-119.

- **Drake SM**, Evetovich TK, Boyd JC, Eschbach LC, Whitehead MT, Soukup J, Magal M, and Webster MJ. The effect of hyperhydration on mechanomyography during fatiguing isokinetic muscle actions of the biceps brachii. Medicine & Science in Sports & Exercise, 2003;35(5):S390.

- Magal M, Evetovich TK, **Drake SM**, Boyd JC, Eschbach LC, Whitehead MT, Soukup J, and Webster M. The effect of hyperhydration on torque, electromyography and mechanomyography during isometric muscle actions. Medicine & Science in Sports & Exercise, 2003;35(5):S146.

- Eschbach LC, **Drake SM**, Boyd JC, Whitehead MT, Magal M, and Webster MJ. The effect of caffeine ingestion on metabolism and performance during prolonged cycling. Medicine and Science in Sport and Exercise, 2002;34(5):S87.

- **Drake SM**, Evetovich TK, Eschbach LC and Webster M..The effects of oral contraceptives on electromyography and mechanomyography during isotonic muscle actions. Medicine and Science in Sport and Exercise, 2002; 34(5):S118.

- Evetovich TK, **Drake SM,** Boyd JC, Eschbach LC, Whitehead MT, Magal M, Soukup J, and Webster M. The effect of dehydration on muscular endurance, electromyography, and mechanomyography during isokinetic muscle actions of the biceps brachii. Medicine and Science in Sport and Exercise, 2002;34(5):S262.

- **Drake SM**, Eschbach LC, Evetovich TK, Whitehead MT, Boyd JC, Magal M and Webster MJ. A pilot study on the effect of menstrual cycle on torque, electromyography, and mechanomyography. Medicine and Science in Sport and Exercise, 2001;33(5):S334.

- Whitehead MT, Zoeller RF, **Drake SM**, Eschbach LC, Boyd JC, and Magal M.. The accuracy of VO_2 max estimation from three commonly used sub-maximal and one

maximal exercise prediction protocol. Medicine and Science in Sport and Exercise, 2001;33(5):S301.

- Soukup JT, **Drake SM**, Boyd JC, Eschbach LC, Whitehead MT, Magal M, Evetovich TK and Webster MJ. The effect of dehydration on torque and mechanomyography during isometric contraction of the biceps brachii. Medicine and Science in Sport and Exercise, 2001;33(5):S1880.

- Boyd JC, Magal M, Soukup JT, Eschbach LC, **Drake SD**, and Webster MJ. Influence of creatine supplementation on delayed-onset muscle soreness and muscle torque. Medicine and Science in Sport and Exercise, 2000;32(5):S134.

- **DePriest, SM**, Adams TA, Byars A, Stillwell JL, Albright C, and Finnicum P. An investigation of the effectiveness of 'The Rack' on ankle plantar flexion. Research Quarterly for Exercise and Sport, 1999;70(1S):A18-19.

Non-Peer Reviewed Publications:

- **Drake, S**, Cupp, J, LeGrand, B, and Gatling, L. Healthy Ager Program Transformed During the Pandemic. UAMS Arkansas Geriatric Education Collaborative. Spring 2021 Newsletter. https://agec.uams.edu/healthyager/

Non-Peer Reviewed Presentations:

- **Drake, S,** LeGrand, B, Gatling, L, Snellgrove, S., and Smith, A. Interprofessional Education and Collaborative Practice: CNHP Faculty Development. College of Nursing and Health Professions, Arkansas State University. August 16, 2021

- Knight, D, Gatling, L, Scotten, M, Chalenburg, D, **Drake, S**, and Travis, K. Art of Facilitation. Faculty Development Series for Northeast Arkansas Interprofessional Education and Collaborative Practice. February 19, 2021.

- Scotten, M, Gatling, L, Chalenburg, D, **Drake, S**, Knight, D, and Travis, K. Role Playing in Education: Implications for Safety and Improved Communication Skills. Faculty Development Series for Northeast Arkansas Interprofessional Education and Collaborative Practice. January 29, 2021.

- Travis, K, Knight, D, Scotten, M, Chalenburg, D, Gatling, L, and **Drake, S**. Designing Simulation: Part 2. Faculty Development Series for Northeast Arkansas Interprofessional Education and Collaborative Practice. December 4, 2020.

- Travis, K, Knight, D, Scotten, M, Chalenburg, D, Gatling, L, and **Drake, S**. Designing Simulation: Part 1. Faculty Development Series for Northeast Arkansas Interprofessional Education and Collaborative Practice. October 23, 2020.

- Loftis, A. and **Drake, S**. NYIT IPE Day for 2nd year students. Arkansas State University. April 12, 2019.

- Loftis, A. and **Drake, S**. NYIT IPE Day for 1st year students. Arkansas State University. January 18, 2019.

- **Drake, S**. Transitional Therapeutic Exercises. Arkansas National Strength and Conditioning. April 28, 2018.

- Loftis, A. and **Drake, S**. NYIT IPE Day for 1st and 2nd year students. Arkansas State University. April 11, 2018.

- **Drake, S**. Commit to Be Fit. A-State Health Fair. April 4, 2018. Jonesboro, AR.

- Loftis, A. and **Drake, S**. NYIT IPE Day for 1st year students. Arkansas State University. April 7, 2017.

- **Drake, S**. Healthy Active Arkansas: Increasing Physical Activity. A-State TV-Radio department. April 25, 2016. Jonesboro, AR.

- **Drake, S**. Implementing Exercise is Medicine ® in the Delta: a framework for success. College of Nursing and Health Professions Clinical Instructor Seminar. April 21, 2017. Arkansas State University. Jonesboro, AR.

- **Drake, S**. Dry-land training programs for age group swimmers. Arkansas National Strength and Conditioning Association Meeting. November 5, 2016. St. Bernard's Health and Wellness Center, Jonesboro, AR.

- **Drake, S**. Using Qualtrics for Program Assessment. One hour lecture on using Qualtrics. A-State CNHP Faculty Members. June 18, 2012. Arkansas State University. Jonesboro, AR.

- **Drake, S**. Sports Medicine Update: Swimmer's Shoulder. One hour lecture on current research on swimmer's shoulder studies. Presented at United States Swimming, Sports Medicine Network. September 17, 2011. Jacksonville, FL.

- **Drake, S**. Certified Personal Training Workshop. American College of Sports Medicine, Beijing, China. March 2009. Continuing Education Credits (10 contact hours) Topics presented on include:
    - Introduction to Exercise Science and Kinesiology / Human movement
    - Introduction to Cardiorespiratory Assessment and Programming
    - Flexibility and Range of Motion Assessment and Programming
    - Introduction to the American College of Sports Medicine's Certified Personal Trainer Credential and Examination Requirements

- **Drake, S**. Health Fitness Instructor Workshop. American College of Sports Medicine, Beijing, China, March 2009. Continuing Education Credits (15 contact hours). Topics presented on include:
    - Applied Exercise Science
    - Pathophysiology / Pre-Activity Screening: Risk Stratification
    - Metabolic Calculations
    - Human Behavior and Counseling
    - Program Administration, Safety, Emergency Procedures
    - Cardiorespiratory Fitness Assessment
    - Muscular Fitness / Flexibility Assessment
    - Programming for Special Populations

- **Drake, S**. Certified Personal Training Workshop. American College of Sports Medicine, Barcelona Spain. December 12-14, 2007. Continuing Education Credits (10 contact hours) Topics presented:
    - Introduction to Exercise Science and Kinesiology / Human movement
    - Introduction to Cardiorespiratory Assessment and Programming
    - Flexibility and Range of Motion Assessment and Programming
    - Introduction to the American College of Sports Medicine's Certified Personal Trainer Credential and Examination Requirements

- **Drake, S**. ACSM Health Fitness Instructor Examiner, Hattiesburg, MS, October 22, 2003. Continuing Education Credits (6 contact hours) Topics include:
    - Exercise Programming."
    - Health Appraisal and Fitness Testing
    - Exercise Leadership

- **Drake, S**. ACSM Health Fitness Instructor International Examiner, Riccione, Italy, October 2-5, 2003. Continuing Education Credits (10 contact hours) Topics include:
    - Exercise Physiology
    - Functional Anatomy and Biomechanics
    - Exercise Programming

Funded / In Review Grant Activity:

- **Drake, SM**. The Kays Foundation. Acute Care Simulation and IPE. Dec 15, 2020. Funded $2,730.

- **Drake, SM**. The Kays Foundation. Acute Care Simulation and IPE. July 2020. Funded $50,024.

- Kendrick, A and **Drake, SM**. The Kays Foundation Women's Health Physical Therapy Residency. Spring 2020-Spring 2024. Funded $200,000.

- Brown A, **Drake SM**, Biondolillo KD, Cupp JL, Walz SE, Motts SM. An investigation of amino acids in relation to behavioral characteristics in children with Autism Spectrum Disorder. Funded $4180.

- Dubose C, Foster M, **Drake S**. A pilot study evaluating bone density in young adults with idiopathic scoliosis. Funded $4915.

- **Drake, SM**. Community Change Grant. Submitted November 10, 2017. Not funded. $1500.

- **Drake, SM**. & Morrison, M. Healthy lifestyles in northeast Arkansas using multimedia strategies. Submitted to Blue and You Foundation on July 12, 2016. Not funded. $149,344.

- Matthews R. & **Drake, SM**. Internal Web-Based Applications for Interprofessional Collaboration and Patient Engagement. ABI Grant. Not funded. $43,757.

- **Drake, SM**. Primary investigator. External grant. "Get Fit with CrossFit". Submitted to Blue and You Foundation on July 15, 2013. Not funded. $38,885.

- **Drake, SM** & Matthews, R. Primary investigator. External grant. "We Need an App for That: Interprofessional Communication." Submitted to The Association of Schools of Allied Health Professions- Interdisciplinary Research Award on March 1, 2013. Not funded. $14,995.

- **Drake, SM**. Internal grant. Funding for "Comparing low to moderate intensity training with Cross Fit (high-intensity) in overweight children. Submitted February 1, 2013. Not Funded $4000.

- **Drake, SM**. Internal grant. Funding for scoliosis equipment. $1200. Awarded on April 1, 2012.

- Matthews R & **Drake, SM**. Co-Investigator. Internal grant. Funding for "Balance in Older Adults". $3,000 awarded by Office of Research Technology at Arkansas State University, July 2011.

- **Drake, SM**. Primary Investigator. College of Nursing and Health Professions Summer Faculty Grant. Internal grant. Awarded $3,000, July 2011.

- **Drake, SM**. Black Board Boot Camp. Internal grant. Awarded $425 for May 2-6, 2011.

- **Drake, SM**. Funding for NASMI/ University of St. Augustine, Sports Therapy Certification. Internal grant. Awarded Vollman Family Faculty Enhancement Fund. Arkansas State University, April 2010. $3000 awarded.

- **Drake, SM** & Matthew, R. An Interdisciplinary Approach for Older Adults with Multiple Chronic Conditions, 2010. Not awarded $270,412.

- Aldridge, R & **Drake, SM**. Co-Investigator. Funding for "The effect of a knee-ankle-foot orthotic on a person with an incomplete spinal cord injury. Internal grant. $3,600 awarded June 2005.

- Sponsor of Student Grant, Randy Phillips. Awarded $350 by Graduate School at Arkansas State University for presentation at National ACSM meeting, June, 2004.

- **Drake, SM**, Primary investigator. "The effects of delayed-onset muscle soreness on mechanomyography" and "The effects of cryotherapy on torque, electromyography and mechanomyography." Internal grant. Awarded $5,000.00. June 2003.

- Guffey, JS, **Drake SM**, Farris, J. Co-Investigator. Funding for "Laser photomodulation of wrist pain and carpal tunnel syndrome." External grant. $5,000.00 awarded by Dynatronics, Inc. 2003.

- **Drake, SM**, Primary investigator. Funding for presentation of "A pilot study on the effects of menstrual cycle on muscle fatigue." Internal grant. Awarded $500.00 awarded by Faculty Development and Instructional Improvement Grant, Valdosta State University. 2002.

- **Drake, SM**, Primary investigator. "The effect of menstrual cycle on electromyography and mechanomyography." Funding for hormonal analysis. Internal grant. $300.00 awarded by University of Southern Mississippi, Hattiesburg, MS, 2001.

Current / Active Research Activity:

- Interprofessional Education
- Myofascial Release

Membership in Scientific/Professional/Honorary Societies:

- American Physical Therapy Association (2005 to present)
  - Task Force for Scoliosis (2014)
  - Education Section (2012 to present)
  - Sports Physical Therapy Section (2012 to 2014)
- American Council of Academic Physical Therapy
  - Task Force to Establish a Blueprint for Excellence: Essentials for a DPT Program (2020-Present)
  - ACAPT Education and Pedagogy Consortium, Chair (2019 – present)
  - ACAPT Education and Pedagogy Consortium, Secretary (2015-2017)
- Arkansas Physical Therapy Association (2005 to present)
- American College of Sports Medicine (1997 to present)

- International Task Force (February 2020 – December 2020)
- American College of Sports Medicine National Committee, Committee on Certification and Registry: International Sub-Committee Chair. (May 2018 - Present).
- American College of Sports Medicine National Committee, Committee on Certification and Registry: Executive Committee (May 2018 - Present).
- American College of Sports Medicine National Committee, Committee on Certification and Registry: International Sub-Committee. (May 2007-2010). Role includes liaison for international exam sites; evaluate international workshop sites.
- American College of Sports Medicine National Committee. Committee on Certification and Registry. Subcommittee: Examination Development Team. (June 2006-May 2008). Role includes exam item writer for all ACSM certification exams.
- American College of Sports Medicine National Committee. Committee on Certification and Registry. Subcommittee: Exercise Specialist (2001-2005). Role includes exam item writer and account representative. Account representatives act as liaisons between ACSM and hosting sites.

- United State Swimming (2010-2021)
  - Sports Medicine Network- Injury prevention task force (2010- 2014)

Honors:

April 2022 Inducted into Arkansas Swimming Hall of Fame
April 2016 Conoco Phillips 66 Outstanding Service Award, USA Swimming
July 2014 Credentialed Fellowship Graduate, American Physical Therapy Association
July 2013 Selected to participate in APTA's Educational Leadership Institute
April 2013 Faculty Scholarship Award, A-State College of Nursing and Health Professions
August 2012 Making a Difference Award, A-State College of Nursing and Health Professions

Consultative and Advisory Positions Held:

- Assessment Series Consultant, A.T. Still University, Mesa Az. April 23, 2019.

Community Service:

- Metropolitan Planning Committee, Jonesboro Sports Complex Steering Committee, January 5, 2022- Current.

- Board Member, The Learning Center, September 2019- May 2021.

- Balance screening for Senior Health Expo, Jonesboro, AR, November 3, 2017.

- Increasing Physical Activity for "Healthy Active Arkansas", College of Nursing and Health Professions, Spring 2016.

- Head Coach Search Committee Chair. Jets Aquatic Club, October 2014-December 2014.

- Arkansas Swimming, Inc., Safe Sport Coordinator, April 2016- September 2017.

- Arkansas Swimming, Inc. Vice Chair, September 2015-September 2017

- Arkansas Swimming, Inc. General Chair, October 2011- September 2015; September 2017- September 2019.

- Aquatic Feasibility Task Force, Jonesboro City Parks and Recreation Department, February 2008-January 2009.

- Voting Delegate, Arkansas Swimming, Inc., House of Delegates, August 2008 - 2014

- Member of Jonesboro Chamber of Commerce, July 2008 – May 2009.

- Elder, Session Member, First Presbyterian Church, Jonesboro, January 2006 – May 2008; January 2019 – current.

- Vice Moderator, Christian Education Committee, First Presbyterian Church, Jonesboro, January-May 2008.

- Christian Education Committee, First Presbyterian Church, Jonesboro, January 2005 – May 2008.

- Board Member, First Presbyterian Preschool Board of Directors, August 2005-May 2006; August 2007- 2008

- Organized gross anatomy field trip for:
  - junior/senior biology students from Brookland, AR on April 30, 2010.
  - junior/senior biology students from Brookland, AR on April 30, 2009.
  - junior/senior biology students from Piedmont, MO on December 8, 2009.
  - senior high biology students from Brookland, AR on April 30, 2008.
  - senior high biology students from Brookland, AR on May 2, 2007.
  - junior/senior biology students from Blytheville, AR on May 5, 2007.
  - senior high biology students from Weiner, AR on April 11, 2006
  - senior high biology students from Brookland, AR on May 2, 2006.
  - junior/senior biology students from Blytheville, AR on May 4, 2006.
  - senior high biology students from Weiner, AR on April 6, 2005.
  - junior/senior high biology students from Blytheville, AR on May 10, 2005.

- 2007 Senior Games. Meet director for swimming competition. April 12, 2007.

- Assistant Swim Coach. Jonesboro Jets Swim Team, Jonesboro, AR.

- USA Swimming Association, 1994 – 1997, 2002 – 2004.
- AAU Swimming Association, Summer 2002

- Jonesboro Jets Board of Directors, Jonesboro Jets Swim Team, January – August, 2005.

- Lifesaving Course. Scout University, October 11, 2003, Arkansas State University, Jonesboro, AR

Services to the University/College/School on Committees/Councils/Commissions:

Departmental:

- Junior Preview Day (March 6, 2021)
- American Board of Physical Therapy Residency and Fellowship Education, Women's Health Residency accreditation self-study report. (submitted February 28, 2022; Approved May 2022)
- PACK preview Day (October 6, 2018, March 9, 2019, October 26, 2019)
- Faculty Search Committee (Fall 2018 – Fall 2019)
- MASH Program, High School Student Recruitment (June 20, 2017 and June 11, 2019)
- New Student Orientation (June 12, 2017)
- Student Advisor for Student Organization: Exercise is Medicine (Fall 2016).
- Senior Preview Day (November 5, 2016; November 7, 2015)
- STEM Recruitment Fair, Conway, AR (October 19, 2016)
- Convocation of Callers (March 13, 2012)
- Commission on Accreditation in Physical Therapy Education (May 2012). Lead writer of self-study document and primary contact for on-site reviewers.
- A-State PT Clinic.
  - PT for scoliosis. (December 2011 – present). Evaluation and treat patients on as needed basis.
  - PT for rugby players. (January 2007-December 2008). Schedule patients for PT Clinic. Evaluate and treat patients on as needed basis.
- Faculty Search Committee
  - Chair, 3 positions (Fall 2011-Spring 2012)
  - Member (Fall 2003-Spring 2004)
- Academic Progress and Remediation Committee (Fall 2009-March 2012)
- Faculty Developmental Committee (Fall 2009-August 2012)
- Scholarships and Awards Committee (Fall 2009-August 2012)
- Research Committee (Fall 2010).
- Academic Advisor (Fall 2008- present)
- Student Admission Committee (Spring 2003- Spring 2009)
- Curriculum Committee (Fall 2002 – present)
- Chair, Handbook and Policies & Procedures Committee (March 2003 – Present). Review MPT / DPT handbook and P&P manuals on annual basis.
- Commission on Accreditation in Physical Therapy Education (December 2002). Wrote sections of self-study and participated in process with on-site reviewers.

College:

- Interprofessional Education Coordinator for Northeast Arkansas Interprofessional Collaborative Practice (July 1, 2020 – Present).
- Tailgate Organizer (September 21, 2019)
- Facilitator, Poverty Simulation (September 13, 2019)
- Interprofessional Practice Committee (September 2018-May 2019). Completed IPP online continuing education courses.
- Grievance Committee Hearing (June 20, 2018)
- CNHP Interprofessional Committee (April 2017 – Present)
- Executive Committee (April 2012 – Present)
- CNHP Executive Council (April 2012 – Present)
- Co-Chair, Curriculum Committee (May 2011-May 2013)
- Chair, Constitution and By-laws committee (May 2007- Present).
- CNHP 25 anniversary committee (Fall 2006 – October 2007)
- Student and Alumni Affairs (August 2004 – May 2006)

University:

- Member of Program Evaluation Task Force (October 2020 – present)
- Graduate Dean Search Committee (September 2019- February 2020)
- Member of Graduate Program's Policy Subcommittee (September 2017 – July 2020)
- Faculty Advisor, Exercise is Medicine- Student Organization (September 2017-Present)
- Red Wolf Rising University Recruitment, Little Rock, AR (October 17, 2017)
- Member of Wellness Committee, Arkansas State University (September 2017 – Present)
- Member of Graduate Council, Arkansas State University (September 2012 – Present)
  - Chair of Graduate Council (September 2015 – May 2021)
- Member of Chair's Council, Arkansas State University (April 2012- Present)
  - Chair of Chair's Council (September 2020 – May 2021)
- Member of Committee for Institutional Animal Care and Use Committee, Arkansas State University (May 2004 – May 2022).
- Member of Intercollegiate Athletics Committee (September 2013- May 2014)
- Member of Academic Hearing Committee (September 2013- May 2016)
- Member of University Curriculum Committee (August 2011 – May 2013)
- Member of Academic Calendar Committee, Arkansas State University (2008-2009, 2013-current)
  - Co-Chair of Academic Calendar Committee, Arkansas State University (2009-2010)
- Member of Intercollegiate Athletics Committee, Arkansas State University (2008-2010)

- Member of University Curriculum Committee, Arkansas State University (2011-

Present)

Service to Scientific/Professional Honorary Societies:

- Reviewer for article submitted to International Journal of Environmental Research and Public Health, December, 2021
- Reviewer for article submitted to International Journal of Environmental Research and Public Health, July 21, 2021.
- Reviewer for article submitted to International Journal of Environmental Research and Public Health, March 15, 2021.
- Facilitator, March Madness Interprofessional Education event. University of Arkansas for Medical Sciences, March 8, 2021.
- Reviewer for article submitted to International Journal of Environmental Research and Public Health, October 2020.
- Reviewer for article submitted to International Journal of Environmental Research and Public Health, July 2020.
- Reviewer for article submitted to Journal of Strength and Conditioning, January 6, 2020.
- Reviewer for article submitted to Journal of Strength and Conditioning, September 27, 2019.
- Reviewer for article submitted to Journal of Strength and Conditioning, August 8, 2018.
- Reviewer for article submitted to Journal of Strength and Conditioning, April 11, 2018
- Reviewer for article submitted to Journal of Strength and Conditioning, September 18, 2017.
- Reviewer for article submitted to Journal of Strength and Conditioning, September 7, 2017.
- Reviewer for case studies for ACSM's Exercise Testing and Prescription to American College of Sports Medicine. December 19, 2016.

- Reviewer for article submitted to Journal of Strength and Conditioning, September 11, 2016.
- Reviewer for article submitted to Journal of Strength and Conditioning, May 24, 2016.
- Reviewer for article submitted to Journal of Strength and Conditioning, July 13, 2015.
- Reviewer for article submitted to Journal of Strength and Conditioning, May 21, 2015.
- Reviewer for abstracts to "Collaborating Across Boarders V" conference, Virginia Tech. February 11, 2015.
- Reviewer for article submitted to Journal of Strength and Conditioning, June 20, 2014.
- Reviewer for article submitted to International Journal of Sports Medicine, May 8, 2014.
- Reviewer for article submitted to Journal of Strength and Conditioning, February 12, 2014.
- Reviewer for article submitted to Journal of Strength and Conditioning, November 18, 2013.
- Reviewer for article submitted to Journal of Strength and Conditioning, July 17, 2013
- Reviewer for article submitted to Journal of Strength and Conditioning, July 8, 2013
- Reviewer for article submitted to Journal of Yoga and Physical Therapy, June 11, 2013
- Review for ACSM's Exercise for Older Adults, April 9, 2013.
- Reviewer for Journal of Yoga and Physical Therapy, May, 2011.
- Reviewer/ editor for article, "Means to Success Both in and Out of the Pool" for American Swim Coaches Association, February 15, 2009.
- ACSM Reviewer for Resource Manual for Guidelines for Exercise Testing and Prescriptions, 6th edition, October, 2007.
    - Chapter 4- Pathophysiology/ Risk Factors

- Chapter 23- Diagnostic Procedures in Patients with Pulmonary Diseases
- Chapter 26- Exercise Assessment in Special Populations

- ACSM Exercise Specialist Program Director, Exercise Specialist Examination, Arkansas State University, May 14, 2005.

- ACSM Health/Fitness Instructor Workshop Director, Arkansas State University, September 17-18, 2004.

- ACSM Health Fitness Instructor Program Director, Washington, DC, June 2002.

- ACSM Health Fitness Instructor National Examiner, University of Southern Mississippi, March 2002.

- ACSM Health Fitness Instructor National Examiner, University of Southern Mississippi, October 2001.

- "Exercise Programming" ACSM Health Fitness Instructor Workshop, University of Southern Mississippi. October 2001.

- ACSM Health Fitness Program Director Trainee, University of Southern Mississippi, March 2001.

- "Exercise Leadership" Presented at ACSM Health Fitness Instructor Workshop, University of Southern Mississippi. March 2000.

Continuing Education Workshops Attended / Online:

- ACUE Promoting Active Learning Online. The Association of College and University Educators. Completed March 29, 2022.

- American Physical Therapy Association. Educational Leadership Conference, Atlanta, GA. October 24, 2021. (14 contact hours)

- Allied Health Education. Application of Normal and Abnormal Exercise Physiology in the Adult Population. Asynchronous Web-in-R. July 12, 2021.

- Allied Health Education. Lab Values in Acute Therapy: To Modify Treatment or Not. Asynchronous Web-In-R. July 12, 2021.

- Allied Health Education. Myofascial Release for Low Back Pain, Live Webinar. April 5, 2021.

- Interprofessional Education Collaborate. December 2020 Institute Cohort. (online due to COVID)

- American Physical Therapy Association. Educational Leadership Conference, Virtual. October 16-18, 2020.

- American Physical Therapy Association. American Board of Physical Therapy Residency and Fellowship Education: Accreditation Workshop. September 4, 2020

- American Lung Association. COPD in Arkansas. Little Rock, AR June 25, 2020 (1 contact hour)

- American Physical Therapy Association. Combined Sections Meeting. Denver, CO. February 12-15, 2020. (18 contact hours)

- Myofascial Unwinding. Atlanta GA, November 22-24, 2019 (20 contact hours)

- Myofascial Release II. Atlanta, GA, November 19-21, 2019 (20 contact hours)

- American Physical Therapy Association. Educational Leadership Conference. Bellevue, WA (14 contact hours)

- Arkansas Physical Therapy Association. Optimize Conference & Exhibition. Little Rock, AR (11 Contact Hours)

- Trigger Point Dry Needling. Advanced Physical Therapy. Little Rock, AR. June 14-16, 2019 (20 Contact Hours)

- Rhythmic Healing: Music and Medicine by Alexander Pantelyat, MD and Nina Kraus, PhD. New York Institute of Technology College of Osteopathic Medicine. Jonesboro, AR. March 26, 2019.

- Safe Zone Training. Instructor: Christine Wright, Arkansas State University, Jonesboro, AR. January 9, 2018 (2 contact hours).

- If You Can't Breathe You Can't Function. Instructor: Mary Massery, Hunter College, New York, NY. November 16-18, 2018 (20 contact hours).

- American Physical Therapy Association. Educational Leadership Conference. Jacksonville, FL. October 12-14, 2018 (14 contact hours).

- The Essential of HR Law. Pryor Learning Solutions. Jonesboro, AR, May 9, 2018 (6 contact hours).

- National Strength and Conditioning Association- Arkansas State Conference. Jonesboro, AR. April 28, 2018. (7 contact hours)

- Community Action Poverty Simulation Facilitator Training. Kansas City, MO. March 19-20, 2018 (8 contact hours).

- Allied Health Education. Online Web-n-R. Introduction to Telehealth. January 10, 2018 (2 contact hours)

- DEXA enCORE Operator Training. Arkansas State University. December 13, 2017 (4 contact hours).

- American Physical Therapy Association. Educational Leadership Conference. Columbus, OH. October 13-15, 2017 (17.5 contact hours).

- Arkansas Physical Therapy Association. Optimize 2017. Fayetteville, AR. October 7-8, 2017 (11 contact hours).

- FDLP Academy. Centers for Disease Control (CDC) Data Tools, Part one. Web-N-R course. May 18, 2017.

- Cardiopulmonary Therapy for the Rehab Professional. Memphis, TN. May 11, 2017 (6 contact hours).

- Arkansas Center for Health Improvement, Population Health Policy. Statewide learning network regional meeting, May 10, 2017.

- A-State College of Nursing and Health Professions. CI Seminar, Tissue and Organ Donation. Jonesboro, AR. April 21, 2017 (3 contact hours).

- Motivations, Kinesio Taping Fundamental Concepts, Advanced Concepts and Corrective Techniques (KT1 and KTS) toward certification. Jonesboro, AR. February 24-26, 2017 (16 contact hours).

- APTA Combined Sections Meeting, San Antonio, TX. February 16-18, 2017 (19 contact hours).

- AGEC video teleconference. Joint replacement (hip and knee) and older adults. January 25, 2017 (2 contact hours).

- Arkansas National Strength and Conditioning Association. Arkansas State Clinic. November 5, 2016 (6 contact hours).

- A-State CNHP. Current Topics and Trends in Palliative and Hospice, April 8, 2016 (2.5 contact hours).

- APTA Educational Leadership Conference, Phoenix, Az. October 9, 2016 (14 contact hours).

- APTA Educational Leadership Conference, Baltimore, MD, October 2-4, 2015 (15 contact hours).

- ArPTA. Optimize Conference and Exhibition, Little Rock, AR. September 26-27, 2015 (11 contact hours).

- ArPTA. An Eclectic Approach to Cervical Spine Manual Therapy, April 11, 2015 (7 contact hours).

- A-State College of Nursing and Health Professions. Wound Symposium. March 30, 2015 (6.5 contact hours).

- A-State Security Awareness Training, Online course, Jonesboro, AR. January 7th 2015 (1 contact hour).

- APTA Educational Leadership Conference, Kansas City, MO. October 10-11, 2014 (13.5 Contact hours).

- APTA Educational Leadership Institute, July 2, 2014. Online Educational Leadership Institute- Module 9 (26 contact hours).

- APTA Education Leadership Institute, June 3, 2014. Online Educational Leadership Institute- Module 8. (33 contact hours).

- APTA Educational Leadership Institute, March 6, 2014. Online Educational Leadership Institute- Module 6. (40 contact hours).

- APTA Combined Sections Meeting. February 4-6, 2014. Las Vegas, NV (22 contact hours).

- APTA Educational Leadership Institute, January 16, 2014. Online Educational Leadership Institute- Module 5- Legal and Policy Issues. (44 contact hours).

- Wise Woman Series: Cardiovascular Risk Screening. January 14, 2014. Web-n-R. UAMS (1 contact hour).

- APTA Educational Leadership Conference, October 4-7, 2013. Portland, OR (13 contact hours)

- Barcelona Scoliosis Physiotherapy School and Scoliosis Rehab Inc. October 11-16, 2013. Stevens Pointe, WI (44.5 contact hours).

- APTA Educational Leadership Institute, November 16, 2013. Online Educational Leadership Institute- Module 4 (31 contact hours).

- APTA Educational Leadership Institute, October 1, 2013. Online Educational

Leadership Institute- Module 3 (11 contact hours).

- APTA Educational Leadership Institute, September 2, 2013. Online Educational Leadership Institute- Module 2 (40 contact hours).
- APTA Educational Leadership Institute, August 21, 2013. Online Educational Leadership Institute- Module 1 (41 contact hours).
- International SOSORT 2013 Meeting. May 8-10, 2013. Chicago, IL (24 contact hours)
- International SOSORT 2013 Meeting. Pre-Meeting Training Course, May 8, 2013. Chicago, IL (8.0 contact hours)
- Collaborative Practice & Community Engagement: The EnRICH Project. Arkansas State University, April 20, 2013. (7.5 contact hours)
- Sharing the Vision Clinic 2013-2014. University of Nebraska Medical Center, Omaha, NE. (8.5 contact hours).
- APTA Combined Sections. San Diego, CA. January 21-24, 2013 (22 contact hours).
- IDEA Department Chair Seminar. St. Petersburg, FL. November 8-9, 2012. (12 contact hours)
- Vicki McCready. From Rock n' Roll to Rap: Inter-Generation Communication. Arkansas State University, Jonesboro, AR. August 13, 2012. (0.5 CEU)
- Credentialed Clinical Instructor. American Physical Therapy Association. University of Tennessee, Memphis, TN. June 1-2, 2012.
- Pharmacology for Physical Therapist. American Physical Therapy Association. Oceanside, New York. May 19-20, 2012. (1.6 CEU)
- Lower Quarter Management of Overuse & Traumatic Injuries Related to Running Athlete. North American Sports Medicine Institute. Detroit Michigan. May 4-5, 2012. (1.6 CEU)
- Falls and Instability: Current Approaches. UAMS Area Health Education Centers, Jonesboro, AR. March 15, 2012. (0.1 CEU)
- Alzheimer's Disease: A Better Understanding and Communication: How to Manage Daily Challenges. A-State CNHP 15th Annual Clinical / Field Instructors Seminar. Jonesboro, AR. March 9, 2012. (0.2 CEUs)

- Self-Study workshop. American Physical therapy Association. Chicago, IL. February 7-8, 2012. (1.3 CEU)

- 2012 Combined Sections Meeting of the American Physical Therapy Association. Chicago, IL. February 8-11, 2012. (1.8 CEUs)

- 8th Annual Cardiovascular Update: Peripheral Vascular Disease for the PCP. University of Arkansas for Medical Sciences. January 27, 2012 (0.1 CEU)

- 3-D Treatment of Scoliosis from the Barcelona School Basic Certification Course. Barcelona Scoliosis Physiotherapy School and Scoliosis Rehab, Inc. November 7-16, 2011; (6.8 CEU).

- 8th Annual Cardiovascular Update: Hypertension. University of Arkansas for Medical Sciences. September 30, 2011 (0.1 CEU).

- Immunizations in the Elderly. Arkansas Geriatric Education Center. September 9, 2011. (0.1 CEU)

- Foundations / Competencies in Sports PT. North American Sports Medicine Institute. Nashville, TN. (3.5 CEU)

- A Comprehensive Geriatric Training Program, Arkansas Geriatric Education Center. Online course with mentorship process. Little Rock, AR October, 2011 (7.0 CEU)

- Age Related Heart Disease, Video Teleconference, Arkansas Geriatric Education. March 30, 2011 (0.2 CEUs)

- Selective Functional Movement Assessment, Atlanta, GA. March 25-26, 2011. (1.6 CEU's)

- Dermatologic Conditions Common in Elders, Video Teleconference, Arkansas Geriatric Education, March 1, 2011 (0.2 CEUs)

- E1- Extremity Evaluation and Manipulation, University of St. Augustine for Health Sciences, St. Augustine, FL. November 14, 2010 (3.0 CEU's).

- Current Concepts in Management of Upper and Lower Quarter Injuries. North American Sports Medicine Institute, St. Louis, MO. September 17-18, 2010 (1.7 CEU's).

- S1- Introduction to Spinal Evaluation and Manipulation, University of St. Augustine for Health Sciences, Little Rock, AR. April 2, 2010 (3.5 CEU's)

- Northeast Regional Forum, Arkansas's Roadmap for Chronic Disease Prevention.

Presented by Alissa Beach, March 17, 2010. (4 contact hours).

- William G Boissonnault, PT, DHSc, FAAOMPT. “Thrust Joint Mobilization for Physical Therapists”. August 29, 2009, Arkansas State University (0.7 CEUs).

- William G. Boissonnault, PT, DHSc, FAAOMPT. “Physical Therapy as a Doctoring Profession: Role in Diagnosis, Referral, and Consultation”. August 28, 2009, Arkansas State University (0.4 CEUs).

- “Communication Barrier for Older Adults”. February 12, 2009, Donald W Reynolds Institute on Aging at UAMS. (0.2 CEU).

- Susanne Gaddis, PhD. “The Communication Doctor: Prescriptions for Effective Communication”.

- Mid-South Orthopedic Symposium. August 25, 2007. Jonesboro, AR. Contact Hours: 7.2 hours

- Introduction to Pilates for Rehabilitation. Presented by Brent Anderson, PT, PhD, OCS. September 8, 2007. Jonesboro, AR. Contact Hours: 7 hours

- APTA Combined Sections Annual Conference. February 1-5, 2006. San Diego, CA. (7.5 Contact Hours).

- ACSM National Annual Meeting. May 31-June 3, 2006. Denver, CO (27 contact hours)