

CURRICULUM VITAE

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Work e-mail: don.hoover@wku.edu

Education:

- 1998-2002 University of Kansas, Lawrence
Doctorate (Ph.D.): Education; Department of Health, Sport, and Exercise Science
Area of specialization: Biomechanics of Human Movement
- 1992-1994 University of Kansas Medical Center, Kansas City, Kansas
Master of Science: Physical Therapy
- 1990-1991 University of Illinois at Urbana-Champaign
Doctoral student: Department of Kinesiology
- 1987-1990 Kansas State University, Manhattan, Kansas
Master of Science: Kinesiology
Area of concentration: Exercise and Sports Science
- 1982-1987 Indiana State University, Terre Haute, Indiana
Bachelor of Science: Physical Education
Area of concentration: Sport Studies (Exercise and Sports Science)
- 1981-1982 Minnesota State University Moorhead, Moorhead, Minnesota
Area of concentration: Undecided

Licensure Information/Registration Number:

Kentucky (PT-006158), Kansas (11-02095), Missouri (2001016003), Indiana (05007967A)

Employment and Positions Held:

Academic Appointments

- July 2012-
Present Associate Professor - Doctor of Physical Therapy Program
Western Kentucky University, Bowling Green, KY
- Jan 2007 -
May 2012 Associate Professor (tenured 2010) - Department of Physical Therapy Education
Interim Associate Dean of Academic Affairs, School of Graduate and Professional
Studies (August 2010-June 2011)
Rockhurst University, Kansas City, Missouri
- July 2002 -
Dec 2006 Assistant Professor - Krannert School of Physical Therapy
University of Indianapolis, Indianapolis, Indiana

Aug 2001 - Visiting Instructor – Department of Physical Therapy Education
Dec 2001 Rockhurst University, Kansas City, Missouri

Aug 1999 - Teaching Associate - Department of Physical Therapy Education
Dec 1999 University of Kansas Medical Center, Kansas City, Kansas

Aug 1990 - Graduate Teaching Associate – Department of Kinesiology
Aug 1991 University of Illinois at Urbana-Champaign

Aug 1987- Graduate Teaching Associate/Instructor - Department of Kinesiology
June 1990 Kansas State University, Manhattan, Kansas

Professional Appointments

Jan 2012- D-One Basketball Camps, Monticello, Indiana
Present Vice-President, Sport Science

Oct 2009- Liberty Hospital, Liberty, Missouri
June 2012 Physical Therapist

May 2000 - MotionWatch, L. L. C., Lenexa, Kansas
August 2001 Research Consultant

Dec 1995 - The Back Center, Overland Park, Kansas
July 1999 Senior Physical Therapist, September 1997-July 1999
Physical Therapist, December 1995-August 1997

Sept 1994 - University of Kansas Medical Center, Kansas City, Kansas
Dec 1995 Physical Therapist

June 1991 - Covenant Medical Center, Urbana, Illinois
Aug 1992 Unit Clerk

April 1987 – Indiana State University, Terre Haute, Indiana
Aug 1987 Research Assistant

Feb 1986 – Gibault School, Terre Haute, Indiana
June 1987 Coach/Child Care Worker

Peer-Reviewed Publications (Underline indicates PI):*Scientific journals*

Hoover DL, VanWye WR. Routine abdominal examination: A necessary step for primary care physical therapists. *J Nov Physiother*. 2015 5(5): <http://dx.doi.org/10.4172/2165-7025.1000e141>.

Hoover DL, VanWye WR, Judge LW. Periodization and physical therapy: Bridging the gap between training and rehabilitation. *Phys Ther Sport (Published online ahead of print)* <http://dx.doi.org/10.1016/j.ptsp.2015.08.003>.

VanWye WR, Hoover DL, Willgruber S. Physical therapist screening and differential diagnosis for traumatic-onset elbow pain: a case report. *Physiother Theory Pract (In Press)*

Judge LW, Judge M, Bellar DM, Hunter I, Hoover DL, Broome R. The integration of sport science and coaching: A case study of an American junior record thrower in the hammer throw. *Int J Sports Sci Coach (In Press)*.

Judge LW, Petersen JC, Lee D, Hoover DL, Bellar DM, Holtzclaw K. Visibility and recognition of the Nanjing Youth Olympic Games. *Physical Educator (In Press)*.

Wanless, EA, Popp JK, Leitzelar B, Hoover DL, Dietz S, Judge LW. Stretching protocols of junior college football coaches. *IAPHERD Journal: Indiana Association for Health, Physical Education, Recreation, and Dance*. 2015; 44(1): 5-11.

Judge LW, Burke J, Patrick TJ, Guidry TD, Hoover DL, Wanless EA, Bellar D. Effects of wrist wraps on throwing distance in highly skilled shot put athletes. *Int J Perf Analysis Sport*. 2015, 15(1): 343-358.

Popp J, Bellar D, Craig B, Leitzelar B, Hoover DL, Judge LW. Pre- and post-activity stretching practices of collegiate athletic trainers in the United States. *J Strength Cond Res (In press)*.

Judge LW, Petersen JA, Craig BW, Hoover DL, Holtzclaw KA, Leitzelar BN, Blake AS, Tyner MR, Hindawi OS, Bellar DM. Creatine usage and education of track and field throwers at NCAA Division I universities. *J Strength Cond Res* 2015, 29(7): 2034-2040. DOI 10.1519/JSC.0000000000000818.

Shepard MK, Hoover DL, Neelly KR. ACL Tears: Contributing Factors and Preventative Strategies for the Home Health Care Professional - Part 1. *Home Health Care Manag Pract* 2015, 27(1): 24-30. DOI: 10.1177/1084822314535087.

Shepard MK, Hoover DL, Neelly KR. ACL Tears: Contributing Factors and Preventative Strategies for the Home Health Care Professional - Part 2. *Home Health Care Manag Pract* 2015, 27(1): 31-35. DOI: 10.1177/1084822314535088.

McGraw SM, Hoover DL, Shirey MP. Exercise guidelines for patients with Parkinson's disease. An overview for the home healthcare professional. *Home Health Care Manag Pract*. 2014; 26(3): 168-175. DOI: 10.1177/1084822313514977

Wallmann HW, Christensen SD, Perry C, Hoover DL. The acute effects of various types of stretching static, dynamic, ballistic, and no stretch of the iliopsoas on 40-yard sprint times in recreational runners. *Int J Sports Phys Ther*. 2012; 7(5): 540-547.

Wallmann HW, Hoover DL. Research and Critical Thinking: An important link for exercise science students transitioning to physical therapy. *Int J Exerc Sci*. 2012; 5(2): 93-96.

Shirey M, Hurlbutt M, Johansen N, King GW, Wilkinson SG, Hoover DL. The influence of core muscular engagement on hip and knee kinematics in females during a single leg squat. *Int J Sports Phys Ther*. 2012; 7(1): 1-12.

Yuen WK, Schreiner SR, Hoover DL, Loudon JD, Billinger SA. Does the Friel Anaerobic Threshold Test Accurately Detect Heart Rate Deflection in Trained Cyclists? *Int J Exerc Sci* 2011; 4(3): 164-175.

Martin K, Hoover D, O'Brien J, Wagoner E, Evans T, Zeunik J, Wingler T. Development and reliability of an observational gait analysis tool for children with Down syndrome. *Ped Phys Ther*. 2009; 21(3): 261-268.

Hoover D, Domholdt E, Leland L, Kluver J, Malloy A. Exploring aftercare programs in outpatient physical therapy: A case series report. *Physiother Theory Pract*. 2009; 25(2): 99-128.

Hoover DL, Carlson KM, Christensen BK, Zebas CJ. Biomechanical analysis of women weightlifters during the snatch. *J Strength Cond Res*. 2006; 20(3): 627-633.

Textbook chapters

Hoover D, Ritzline P. The tempomandibular joint. In Levangie PK, Norkin CC (ed). *Joint Structure and Function: A Comprehensive Analysis (4th ed)*. Philadelphia, Pennsylvania: F. A. Davis; 2005:215-232.

Manuscripts Currently Under Review

Carroll M, Holtzclaw K, Hoover DL, Buck A, Judge LW. Leadership styles in coaching: Finding the right balance. *IAPHERD Journal: Indiana Association for Health, Physical Education, Recreation, and Dance (In Review)*.

Judge LW, Bellar DM, Hoover DL, Biggs D, Leitzelar BN, Craig BW. Effects of acute androstenedione supplementation on testosterone levels in older men. *The Aging Male (2nd Review)*.

Bellar DM, Judge LW, Hoover DL. The impact of competitive trait anxiety on collegiate powerlifting performance. *J Strength Cond Res (2nd review)*.

Popp JK, Bellar DM, Hoover DL, Wallmann HW, Holtzclaw K, Judge LW. Hydration practices of collegiate track and field throwers in the United States. *J Nutr Metab (In Review)*.

Woodward SC, Blom LC, Dieringer ST, Jones LM, Hoover DL, Burt TL, Judge LW. Efficacy sources that predict leadership behaviors in coaches of athletes with disabilities. *Int J Sports Sci Coach (2nd Review)*.

Manuscripts in Final Preparation for Submission or Resubmission

VanWye WR, Hoover DL. Management of a patient's gait abnormality after triple arthrodesis using smart phone technology in-office for improved qualitative analysis. *Foot Ankle Int*

Steenbergen KI, Arnett SA, Norris B, Hoover DL. Pre-Program Assessment for Fall-Related Hip Fracture Prevention in a Rural Community: A Pilot Study. *J Geriatr Phys Ther*

Hoover DL, Killian CB, Judge LW, Esslinger FT, VanWye WR, Wilkinson SG. Predictive validity of a functional movement screen in professional basketball players. *Med Sci Sport Exer*

Hoover DL, Killian CB, Judge LW, Bourcier B, Lewis S, Thomas J, Martin R. Predictive validity of a functional movement screen in a population of recreational runners training for and participating in a half-marathon. *J Strength Cond Res*

VanWye WR, Hoover DL, Judge LW. Patient with sciatica and subsequent ankle plantarflexor weakness: Application of periodization theory to clinical caseload in physical therapy. *Sports Health*

Hoover DL, Anderson AE, Goutsis DK, Hall TL, Crawford MA, Judge LW. Whole body vibration affects performance during the Wingate Anaerobic Test. *J Strength Cond Res*

Mertz J, Hoover DL, Burke JM, Bellar DM, Leitzelar B, Judge LW. Ranking the greatest NBA players: An analytics analysis. *Int J Perf Analysis Sport*.

Bělka J, Hulka K, Machová I, Hoover DL, Judge LW, Šafář M, Weisser R. Effects of environmental context on physiological response during team handball small sided games. *J Strength Cond Res*

Hoover DL, Anderson AE, Goutsis DK, Hall TL, Crawford MA, Judge LW. Whole body vibration affects performance during the Wingate Anaerobic Test. *J Strength Cond Res*

Hoover DL, Fortney BP, McReynolds LE, Muse TJ, Neelly CT, VanWye WR, Judge LW. Neither dynamic warm-up nor static stretching affect measures of power and fatigue during vigorous cycling among women. *Int J Exerc Sci*

Gaiko SA, Volpenhein PK, Judge LW, Arnett SW, Hoover DL. Static stretching affects gross motor coordination patterns during the Wingate Anaerobic Test. *J Strength Cond Res*

Perkins BE, Schafer MA, Judge LW, Hoover DL. Student with paraplegia in preparation for the Health Fitness SpecialistSM Certification: Functional assessment and accommodations for success. *Journal of Allied Health*

Published Abstracts of Peer-Reviewed Presentations (National and International only):

Branstetter ML, VanWye WR, Hoover DL. Should physical therapist students be taught to regularly perform abdominal examinations? A case report. *Phys Ther*. 2016; 96(5): *In press*.

Steenbergen KI, Norris E, Arnett SW, Hoover DL. Fall injury prevention needs assessment in rural adults. *Phys Ther*. 2016; 96(5): *In press*.

VanWye WR, Hoover DL. Advances in qualitative motion analysis: Management of a patient's gait abnormality after triple arthrodesis using smart phone technology. *Phys Ther*. 2016; 96(5): *In press*.

VanWye WR, Pinerola J, Hoover DL. Physical therapist diagnosis of a global nerve injury presenting as knee pain following dilation and curettage. A case report. *Phys Ther*. 2016; 96(5): *In press*.

VanWye WR, Hoover DL. Systematic review on the effect of rollator walker on improving functional exercise capacity in patients with COPD. *Cardiopulm Phys Ther J*; 2015; 26(4): *In press*.

VanWye WR, Hoover DL. Development of evidenced-based criteria for issuing rollator walkers. *Cardiopulm Phys Ther J*; 2015: 26(4): *In press*.

Judge LW, Peterson JA, Hoover DL, Craig BW, Bellar DM. The impact of certification on rural high school strength facilities, equipment, and safety/utilization. *J Strength Cond Res*; 2015: 29(S): *In press*.

Popp JK, Bellar DM, Hoover DL, Marcus M, Judge LW. Organizational obstacles and barriers to the implementation of pre- and post-activity protocols by athletic trainers. *J Strength Cond Res*; 2015: 29(S): *In press*.

Norris B, McMullen RS, Weatherholt WT, Arnett SW, Judge LW, Schafer MA, Hoover DL. Cross-country cycling does not significantly affect bone mineral density measures. *J Strength Cond Res*; 2015: 29(S): *In press*.

Judge LW, Bellar DM, Norris B, McMullen RS, Weatherholt WT, Arnett SA, Schafer MA, Hoover DL. Novice cyclists show improved aerobic fitness measures following ride across United States. *J Strength Cond Res*; 2015: 29(S): *In press*.

Arnett SW, Norris B, Weatherholt WT, McMullen RS, Judge LW, Schafer MA, Hoover DL. Ratings of perceived exertion lessened following bike ride across America. *J Strength Cond Res*; 2015: 29(S): *In press*.

Perkins BE, Schafer MA, Hoover DL. "Preparing a student with paraplegia for Health Fitness SpecialistSM Certification: functional capacity evaluation and accommodation. *Med Sci Sports Exer*. 2015: 47(5): S367.

Weatherholt WT, McMullen RS, Inman CF, Schafer MA, Hoover DL. Bone mineral density not significantly changed by cycling across the United States. *Med Sci Sports Exer*. 2015: 47(5): S622.

McMullen RS, Weatherholt WT, Inman CF, Schafer MA, Hoover DL. $\text{VO}_{2\text{Max}}$ and time to volitional failure improved following bike ride across the United States. *Med Sci Sports Exer*. 2015: 47(5): S884.

Anderson AE, Goutsis DK, Hall TL, Crawford MA, Hoover DL. Whole body vibration affects gross motor performance measures during the Wingate Anaerobic Test. *Physiotherapy*, 2015: 101(S1); e76-e77. DOI:10.1016/j.physio.2015.03.203.

Goutsis DK, Hall TL, Anderson AE, Crawford MA, Hoover DL. Measures of power but not fatigue are influenced by whole body vibration prior to vigorous cycling. *Physiotherapy*, 2015: 101(S1); :e474-e475. DOI:10.1016/j.physio.2015.03.3265.

Fortney BP, McReynolds LE, Muse TJ, Neelly CT, VanWye WR, Hoover DL. Neither dynamic warm-up nor static stretching affect measures of power and fatigue during vigorous cycling among women. *Physiotherapy*, 2015: 101(S1); e400. DOI:10.1016/j.physio.2015.03.628.

Hoover DL, VanWye WR, Crawford MA. An open source, technological approach to embedding practicing clinicians into DPT student research projects. *Physiotherapy*, 2015: 101(S1): e587-e588. DOI:10.1016/j.physio.2015.03.3412

Gaiko SA, Volpenhein PK, Arnett SW, Hoover DL. The effects of static stretching on measures of gross motor coordination during vigorous cycling. In: *Proceedings of XXXII International Symposium on Biomechanics in Sports*. Johnson City, Tennessee: International Society of Biomechanics in Sports (ISBS). ISSN 1999-4168: Available at: <https://ojs.ub.uni-konstanz.de/cpa>.

Volpenhein PK, Gaiko SA, Arnett SW, Hoover DL. Static stretching does not affect measures of power and fatigue during vigorous cycling among women. In: *Proceedings of XXXII International Symposium on Biomechanics in Sports*. Johnson City, Tennessee: International Society of Biomechanics in Sports (ISBS). ISSN 1999-4168: Available at: <https://ojs.ub.uni-konstanz.de/cpa>.

Stone WJ, Walker E, Moad R, Emberton T, Hoover DL, Arnett SW. The effects of an ergonomic device on sagittal plane lower extremity motion during a full squat in ACL-repaired and non-injured females. In: *Proceedings of XXXII International Symposium on Biomechanics in Sports*. Johnson City, Tennessee: International Society of Biomechanics in Sports (ISBS). ISSN 1999-4168: Available at: <https://ojs.ub.uni-konstanz.de/cpa>.

Stone WJ, Walker E, Moad R, Emberton T, Hoover DL, Arnett SW. Frontal plane knee motion of ACL-injured and non-injured females when using Knee Savers® In: *Proceedings of XXXII International Symposium on Biomechanics in Sports*. Johnson City, Tennessee: International Society of Biomechanics in Sports (ISBS). ISSN 1999-4168: Available at: <https://ojs.ub.uni-konstanz.de/cpa>.

Hoover DL, Schafer MA, Evans B, Besser T, Finn D, O'Neill A. Static stretching does not affect ratings of perceived exertion during a graded cycling test. *Med Sci Sports Exer.* 2014; 46(5): S528.

Schafer MA, Sobrero GL, Arnett SW, Lyons TS, Navalta JW, Stone WJ, Bean SD, Crandall J, Maples J, Hoover DL. Performance indicators in ROTC cadets After 12 weeks of training that included CrossFit. *Med Sci Sports Exer.* 2014. 46(5): S93.

Bonnel D, Craig P, Eiberger E, Fletcher B, Gregory H, Arnett SW, Hoover DL. Gross motor coordination patterns while cycling do not differ with knee bracing. *J Neurol Phys Ther.* 2013; 38 (1): 89-90.

Gregory H, Fletcher B, Eiberger E, Craig P, Bonnel D, Arnett SW, Hoover DL. Measures of power and fatigue index are not influenced by knee bracing during vigorous cycling. *J Orthop Sports Phys Ther.* 2014; 44(1): A171.

Besser T, Evans B, Finn D, O'Neill A, Schafer M, Hoover DL. The effects of static stretching on metabolic efficiency during a graded cycling test. *Med Sci Sports Exer.* 2013; 45(5): S428.

Finn D, Besser T, O'Neill A, Evans B, Schafer M, Hoover DL. Static stretching does not affect VO2 max or time to volitional failure during graded cycling. *Med Sci Sports Exer.* 2013; 45(5): S114.

O'Neill A, Finn D, Evans B, Besser T, Schafer M, Hoover DL. The effects of static stretching on gross motor coordination during a graded cycling test. *Med Sci Sports Exer.* 2013; 45(5): S583.

Van Wye WR, Hoover DL. Forearm pain – recreational softball player. *Med Sci Sports Exer.* 2013; 45(5): S16.

Hoover DL, Lemon B, Rolf J, Schleeper A, Carlson N, Karlson J. Power and fatigue index differ between sitting and standing during the Wingate test in women. *Med Sci Sports Exer.* 2012; 44(5): S553.

Carlson N, Karlson J, Lemon B, Rolf J, Schleeper A, Stoppel B, Hoover DL. Gross motor coordination patterns differ between seated and standing cycling. *J Neurol Phys Ther*. 2011; 35(4): S126.

Shirey M, Hurlbutt M, Johansen N, King GW, Wilkinson SG, Hoover D. Influence of core musculature engagement on knee kinematics of females during a single leg squat. *Med Sci Sports Exer*. 2011; 43(5): S344.

Hoover D, Archer E, Farney C, Fisher A, Jurrens J, Liesen J, Wiltz J. The effects of attentional focus and environmental interference on measures of gross motor performance while cycling. *J Neurol Phys Ther*. 2010; 34(4): S108.

Hoover D, Miller E, Novak J, Rohyans S, Rosswurm M, Weigle M. The effects of core stability training on low back pain and performance in a competitive cyclist. *J Orthop Sports Phys Ther*. 2010; 40(1): A99.

Hoover D, Cinotto J, Harshman H, Stansberry D, Woodworth S. The concurrent validity of goniometry and 3-D motion analysis for assessing pelvic motion during the “bent knee fallout” test. *J Orthop Sports Phys Ther*. 2010; 40(1): A77-78.

Crawford M, Eichenberger G, Rauch H, Wainscott M, Sturgill W, Hoover D. The effects of carbohydrate supplementation on gross motor control during prolonged aerobic exercise. *J Neurol Phys Ther*. 2009; 33(4): S99.

Wainscott M, Rauch H, Eichenberger G, Crawford M, Sturgill W, Hoover D. Effects of carbohydrate supplementation on cognitive measures during prolonged aerobic exercise. *J Neurol Phys Ther*. 2009; 33(4): S100.

Hiebert J, Hoover D, Connelly A, Hollis J, Marlow J, Schneider N. Effects of footwear and grade conditions on pedometer accuracy. *J Strength Cond Res*; 2009; 23(6): E20.

Hiebert J, Hoover D, Best MA, Black AB, Hruska RK, Jones ME. The effect of different pedal types on maximal oxygen consumption and lactic acid accumulation. *J Strength Cond Res*; 2009; 23(6): E20.

Wilfong E, Fredrick M, Krings K, Hoover D. Time of day does not affect measures of performance while cycling. *Med Sci Sports Exer*. 2009; 41(5): S547.

Krings K, Wilfong E, Frederick M, Hoover D. The effect of workload on measures of gross motor performance while cycling. *Med Sci Sports Exer*. 2009; 41(5): S462.

Frederick M, Krings K, Wilfong E, Hoover D. Concurrent validity of the OMNI scale of perceived exertion during cycling. *Med Sci Sports Exer*. 2009; 41(5): S122.

Martin K, Hoover D, O’Brien J, Wagoner E, Evans T, Zeunik J, Wingler T. Development and reliability of an observational gait analysis tool for children with Down syndrome. *Ped Phys Ther*. 2009; 21(1):92-93.

Martin K, Hoover D, Holsopple E, Brink J, Weston K, O’Brien K. A comparison of two types of orthoses for children with Down syndrome. A case series report. *Phys Ther*. 2008; 88(5).

Hoover D, Killian C, Bourcier B, Lewis S, Martin R, Thomas J. Predictive validity of the functional movement screen in a population of recreational runners training for the 2006 Indianapolis mini-marathon. *Med Sci Sports Exer*. 2008; 40(5): S219.

Cotton RA, Killian CB, Hoover DL, Ross MD. The prediction of functional outcomes in patients with non-surgical shoulder pathology. *J Orthop Sports Phys Ther*. 2008; 38(1): A55-56.

Hoover D, Miller EW, Combs S, Martin K, Kelly SP. "The ministry of novel skills": A unique approach to teaching motor learning principles to physiotherapy students. *Physiotherapy*, 2007; 93(S1); S770.

Hoover DL, Zebas CJ, Frye BB, Loudon JK, Liu W. The concurrent validity of abdominal strength measures using the Sahrmann model and a B-200 isoinertial device. *Phys Ther*. 2005; 85(5).

Hoover D, Domholdt E, Gregory L, Kluver J, Malloy A. Exploring aftercare programs in outpatient orthopedic physical therapy: A case series report. *Phys Ther*. 2005; 85(5).

Hoover DL, Zebas CJ, Frye BB, Loudon JK, Liu W. Methodological note: A new approach to the bent-knee fallout. *Phys Ther*. 2004; 84(5).

Steffens T, Taylor J, Hoover D, Hiebert J. Percent body fat in female athletes: A comparison of two bioelectrical impedance machines to skinfold calipers. *J Strength Cond Res*; 2003; 17(4): S14.

Nelson M, Theis J, Camblin J, Hiebert J, Hoover D. Power test performance in professional firefighters: A comparison of vertical jump and medicine ball throw. *J Strength Cond Res*; 2003; 17(4): S12.

Hoover D, Carlson K, Kuhn M, Zebas C. Power output during the 1st and 2nd pull phases in the snatch by women weightlifters. In: Blackwell JR (ed). *Proceedings of XIX International Symposium on Biomechanics in Sports*. San Francisco, California: University of San Francisco Press; 2001:133-135.

Carlson K, Hoover D, Kuhn M, Zebas C. (2001). Kinematic analysis of the bar drop displacement in the snatch. In: Blackwell, J R (ed). *Proceedings of XIX International Symposium on Biomechanics in Sports*. San Francisco, California: University of San Francisco Press; 2001:126-128.

Kuhn M, Carlson K, Hoover D, Zebas C. Horizontal bar displacements of women weightlifters during the snatch. In: Blackwell, JR(ed). *Proceedings of XIX International Symposium on Biomechanics in Sports*. San Francisco, California: University of San Francisco Press; 2001:136-138.

Hoover DL, Rich DJ, Stoker ML, Wheeler SM, Jenkins WJ. Concentric and eccentric isokinetic force-velocity differences in trained and untrained males. *J Orthop Sports Phys Ther*. 1995; 21(1): 70-71.

Abstracts (that were not presented)

-none-

Non-Peer Reviewed Publications:

-none-

Peer Reviewed Scientific and Professional Presentations (not previously cited above):

Stone WJ, Schafer MA, Arnett SW, Lyons TS, Sobrero GE, Hoover DL, Maples J, Crandall J. Post-exercise hypotension following concurrent exercise. Annual Meeting of the Southeast Section of the American College of Sports Medicine. Jacksonville, Florida (February, 2015).

Judge LW, Hoover DL. Balancing the Imbalance: A Case Study of Paralympic Track and Field F44 Discus Thrower Jeremy Campbell. 2015 National Coaching Conference. The United States Coaching Education Coalition. Morgantown, West Virginia (June, 2015)

Deckard LR, Hoover DL, Arnett SW, Esslinger KA. Motor behavior for the youth basketball coach: scientific review and practical application. Meeting of the Southern District of American Alliance for Health, Physical Education, Recreation and Dance. Lexington, Kentucky. (February, 2014).

Steenbergen KI, Arnett SW, Hoover DL. Assessment of rural older adults needs for fall injury prevention education. Meeting of the Kentucky Physical Therapy Association. Lexington, Kentucky. (September, 2013).

Steenbergen KI, Arnett SW, Hoover DL. Fall injury prevention needs assessment in rural adults: A pilot study. Meeting of the Kentucky Rural Health Association. (September, 2013).

Hoover DL, Wilkinson SG. Digital video facilitates qualitative motion analysis in DPT students. Combined Sections Meeting of the American Physical Therapy Association, San Diego, California. (January 2013).

Hoover DL, Dockins J, McKiernan BJ. The integrated DPT/MBA dual degree program – A novel method for facilitating healthcare leadership skills in physical therapy students. Combined Sections Meeting of the American Physical Therapy Association, San Diego, California. (January 2013).

McKiernan BJ, Hoover DL. "A multi-level, multi-modal model for assessing student performance during practical examinations. Combined Sections Meeting of the American Physical Therapy Association. Chicago, Illinois. (February, 2012).

Wisdom CM, Hoover DL. The philosophy of care assignment- A novel method for facilitating metacognition in physical therapy students. Combined Sections Meeting of the American Physical Therapy Association. Chicago, Illinois. (February, 2012).

VanWye WR, Jones KM, Hoover DL. Physical therapy management of a patient's gait abnormality using smart phone technology for improved qualitative gait analysis. Combined Sections Meeting of the American Physical Therapy Association. Chicago, Illinois. (February, 2012).

Hoover D. Using digital video to improve skills in qualitative motion analysis. Combined Sections Meeting of the American Physical Therapy Association. New Orleans, Louisiana. (February, 2011).

Dronberger J, Hensley J, Hoover D. A novel evaluation model for assessing student comprehension and psychomotor performance using a multi-station laboratory format. Combined Sections Meeting of the American Physical Therapy Association. New Orleans, Louisiana. (February, 2011).

Schreiner SR, Yuen WK, Hoover D, Billinger SA, Loudon JD. Effects of hand position on stationary cycling motor performance during graded exercise testing. Annual Meeting of the Central States Chapter of the ACSM. Columbia, MO. (November, 2009).

Yuen WK, Schreiner SR, Billinger SA, Hoover D, Loudon JD. Validity of the Friel anaerobic threshold test in trained cyclists. Annual Meeting of the Central States Chapter of the ACSM. Columbia, MO. (November, 2009).

Presentations Currently Under Review (Underline indicates PI):

Hoover DL, VanWye WR, Branstetter ML. Malignant ovarian tumor in a tennis pro: A case report. 63rd Annual Meeting of the American College of Sports Medicine. Boston, MA. (May 2016).

Judge LW, Bělka J, Hulka K, Machová I, Šafář M, Weisser R, Hoover DL. Effects of environmental context on physiological response during team handball small sided games. 63rd Annual Meeting of the American College of Sports Medicine. Boston, MA. (May 2016).

VanWye WR, Hoover DL, Judge LW. Fitness walker with sciatica: Application of periodization theory in clinical care. 63rd Annual Meeting of the American College of Sports Medicine. Boston, MA. (May 2016).

Mark A. Schafer MA, Hoover DL, Wright J, Reece M, Crandall KJ, Olenick A, Brown J. Effects of sitting, standing, and walking upon physiological measures during a traditional college lecture. 63rd Annual Meeting of the American College of Sports Medicine. Boston, MA. (May 2016).

Zagsduren B, Maples JM, Lyons S, Hoover DL. Sex differences in relative contribution of lean mass and fat mass on bone mineral density. 63rd Annual Meeting of the American College of Sports Medicine. Boston, MA. (May 2016).

Non-Peer Reviewed Presentations:

Judge LW and Hoover DL. Training High Performance Athletes with a Disability: Balancing the Imbalance. NSCA Great Lakes Regional Conference, Muncie, IN: November 14, 2015.

Hoover DL. Balance Training and Fall Prevention Among Older Adults. Indiana NSCA State Clinic, Muncie, IN: November 8th, 2014.

Hoover DL. Better Basketball Through Sport Science: Theory into Application. Continuing Education, Hoosier Basketball Coaches Association Fall Meeting, Bloomington, IN: September 27, 2013.

Hoover DL, Willgruber S, Van Wye WR. Patient Screening & Differential Diagnosis for Non-Musculoskeletal Elbow Pain. Continuing Education, Kentucky Physical Therapy Association, Western District Meeting, Bowling Green, KY: July 16, 2013.

Hoover DL. The Jump Shot: A Sport Science Perspective. Continuing Education, Indiana Coaches of Girls Sports Association, Annual Conference, Plainfield, IN; February 24, 2013.

Hoover DL. Physical Therapy: A Moving Profession. Invited speaker, Gatton Academy, Bowling Green, KY; October 17, 2012.

Hoover DL. Fundamentals of Gait Analysis. Continuing Education, Liberty Hospital, Liberty, MO; July 26&28, 2011

Hoover DL. Pharmacology for Physical Therapists. Continuing Education, Annual Physical Therapy Clinical Update, Krannert School of Physical Therapy. University of Indianapolis; June 7, 2006

Hoover DL. Introduction to Physical Therapy Evaluation of the Spine. Invited Speaker, Department of Physical Medicine and Rehabilitation, IU Medical School; .August 15, 2005

Hoover DL. Spinal Stabilization in Clinical Practice: Theory and Implementation. Invited Speaker, Department of Physical Medicine and Rehabilitation, IU Medical School; August 15, 2005

Hoover DL. Work Injury Prevention and Rehabilitation. Invited Speaker, Department of Physical Medicine and Rehabilitation, Indiana University Medical School; August 1, 2005

Hoover DL. Function 101: Functional Capacity Evaluations and Work Conditioning Programs. Invited Speaker, Department of Physical Medicine and Rehabilitation, IU Medical School; August 1, 2005

Hoover DL. Qualitative Gait Analysis. Invited Speaker, Department of Physical Medicine and Rehabilitation, IU Medical School; January 3, 2005

Hoover DL. The Biomechanics of Gait Analysis. Invited Speaker, Department of Physical Medicine and Rehabilitation, Indiana University Medical School; December 13, 2004

Hoover DL. “Just a Spoke in the Wheel”: The Role of Biomechanics in the Movement Sciences. Invited Speaker, Kinesiology Department, Wheaton College; November 3, 2004

Hoover DL. Niche Practices in Physical Therapy. Invited Speaker, Department of Physical Therapy Education, University of Kansas Medical Center; March 18, 2002

Hoover DL. Work Conditioning. PHTH 861: Advanced Evaluation Methods & Principles of Treatment of Musculoskeletal Disorders. Department of Physical Therapy Education, University of Kansas Medical Center; Presented this topic 3 times, September 1997-1998, 2001

Hoover DL. Work Injury Prevention and Rehabilitation. Invited Speaker, PHTH 804: Professional Topics III. Department of Physical Therapy Education, University of Kansas Medical Center; Presented this topic 5 times, March 1998-2002

Hoover DL. The Spine. Invited Speaker, HSES 802: Injury Prevention in Exercise and Sport. Department of Health, Sport, and Exercise Science, University of Kansas; April 10, 2000

Hoover DL. Focus on Function: Fibromyalgia, Rehabilitation, and the Workplace. Continuing Education. The 22nd Annual Carroll P. Hungate Postgraduate Seminar on Occupational and Environmental Health, Great Plains College of Occupational and Environmental Medicine; March 5, 1999

Hoover DL. The Role of Cardiovascular Assessment and Exercise Prescription in the Comprehensive Rehabilitation of Work Related Injuries. Continuing Education, Occupational Nurses Health Forum, Mid America Rehabilitation Hospital; April 21, 1998

Hoover DL. Thoracic Outlet Syndrome: A Physical Therapy Perspective. Continuing Education, Occupational Nurses Health Forum, Mid America Rehabilitation Hospital; November 6, 1997

Grant Activity:

Stinnett B, Hoover DL.

\$4000.00

An assessment of scholastic basketball training facilities: Size, equipment, and management.

March 2015; CHHS Faculty Research Scholarship Grant Program, WKU.

McMullen R, Hoover DL. (Supervising Investigator)

\$4500.00

Monitoring of overtraining status: Assessment of physiological variables in novice cyclists engaged in a ride across the United States.

November 2013; Faculty-Undergraduate Student Engagement (FUSE) Grant, WKU

Neelly CW, Hoover DL. (Supervising Investigator)

\$4500.00

The effects of dynamic warm-up on measures of gross motor coordination during vigorous physical activity.

November 2013; Faculty-Undergraduate Student Engagement (FUSE) Grant, WKU

Weatherholt WT, Hoover DL. (Supervising Investigator)

\$4500.00

Monitoring of overtraining status: Assessment of psychological variables in novice cyclists engaged in a ride across the United States.

November 2013; Faculty-Undergraduate Student Engagement (FUSE) Grant, WKU

Gaiko S, Volpenhein P, Hoover DL (Supervising Investigator)

\$5900

The Effects of Static Stretching on Measures of Gross Motor Coordination during Vigorous Physical Activity

December 2012; Faculty-Undergraduate Student Engagement (FUSE) Grant, WKU

Hoover DL (Primary Investigator)

\$480.00

The Effects of Fatigue, Position, and Functional Knee Bracing on Gross Motor Coordination Measures during the Wingate Anaerobic Test

July 2011; funded by Mueller Sports Medicine

Hoover DL (Primary Investigator)

\$15,600.00

Effect of Static Stretching on Energy Cost and Motor Function when Cycling

June 2011; Senior Investigator Grant, funded by NSCA Foundation Research Grants

Vacek K, McKiernan BJ, Hoover DL (Co-Primary Investigator)

\$50,000.00

Occupational and Physical Therapy Function and Mobility Laboratory

June 2011; funded by the McGee Foundation

Hoover DL (Primary Investigator)

\$5850.00

Integrating 2D Motion Analysis into a DPT Curriculum

June 2009; funded by Dartfish, in-kind educational grant

Hoover DL (Primary Investigator)

\$240.00

The Effects of Carbohydrate Supplementation on Measures of Cognitive Function and Neuromuscular Efficiency During Prolonged Cycling

June 2008; funded by Nestle, PowerBar® Endurance Refuel product grant

Hoover DL (Primary Investigator)

\$22,500.00

3D Motion Analysis for Human Performance Laboratory

April 2008; funded by Ariel Dynamics, in-kind education and research software grant

McKiernan BJ, Hoover DL, Kohia M (Co-Primary Investigator)

\$50,000.00

Human Performance Laboratory

January 2008; funded by the McGee Foundation

Hoover DL (Primary Investigator)

\$26,000.00

Movement Science Laboratory: Integration of New Faculty into this Initiative

April 2006; funded by the Eli Lilly Foundation via the IQ Collaborative, University of Indianapolis

Hoover DL (Primary Investigator)

\$700.00

Cycling rollers with high speed, increased inertia flywheel

April 2006; funded by CycleDyne LLC, in kind equipment grant

Hoover DL (Primary Investigator)

\$1500.00 (not funded)

Instructional Technologies Course Development Pilot Grant

November 2005; submitted to Independent Colleges of Indiana

Hoover DL (Primary Investigator)

\$269.00

Cycling rollers

October 2005; funded by SportCrafters LLC, in kind equipment grant

Hoover D, Whalen R, Domholdt E, Rundquist P (Co-Primary Investigator)

\$17,500.00

Movement Science Laboratory: Faculty Support and Computer Implementation

May 2005; funded by the Eli Lilly Foundation via the IQ Collaborative, University of Indianapolis

Domholdt E, Hoover D, Whalen R, Rundquist P (Co-Primary Investigator)

\$52,400.00

Movement Science Laboratory

Dec 2004; funded by the Eli Lilly Foundation via the IQ Collaborative, University of Indianapolis

Hoover DL (Primary Investigator)

\$10,000.00

Movement Science Laboratory

June 2004; funded by Ariel Dynamics, in-kind education and research software grant

Other Scholarly Products

-none-

Research Activity (Not noted above):

Hoover DL, Acheson A, Siu K, Phelps D. The validation of bioimpedance analysis as a means of assessing body composition.

Hoover DL, Sabic F, Tarighi M, Stevanovic Z, Judge LW. Bosnians, basketball, and the Bluegrass state: Knowledge, attitudes, and beliefs about youth sport participation within an immigrant community

Hoover, DL, Parks S, Revlett C. The Effects of Functional Lower Extremity Strength on Wingate Anaerobic Test Performance in Women.

Hoover DL, Bidwell CA, Knott SK. The Effects of Cold and Heat on Motor Control Patterns during Cycling.

Deckard LR, Hoover DL, Arnett SW. Motor Control: Theory and Practical Application for the Youth Basketball Coach. Ongoing.

Continuing Education Workshops Organized:

-none-

Membership in Scientific/Professional Organizations:

1992-Present	American Physical Therapy Association Kentucky Chapter of the APTA (2012-Present) Kansas Chapter of the APTA (1992-2002, 2006-present) Indiana Chapter of the APTA (2002-2006) Sports Section of the APTA (1992-present) Education Section of the APTA (2007-present) Health Policy & Administration Section of the APTA (2010-Present)
1987-1991, 1992-Present	National Strength & Conditioning Association (NSCA)
1988-Present	North American Society for Sport History (NAASH)
2000-Present	American College of Sports Medicine (ACSM)
2000-present	International Society of Biomechanics in Sports (ISBS)

Consultative and Advisory Positions Held:

-none-

Editorial and Review Activities:

2015-Present	<i>International Journal of Exercise Science (Section Editor)</i>
2012-Present	<i>International Journal of Exercise Science (Editorial Board)</i>
2011-Present	<i>Journal of Novel Physiotherapies (Editorial Board)</i>

2014-Present	<i>Home Health Care Management and Practice (Reviewer)</i>
2014-Present	<i>APTA Education Leadership Conference (Reviewer)</i>
2014-Present	<i>Physical Therapy in Sport (Reviewer)</i>
2013-Present	<i>British Journal of Sports Medicine (Reviewer)</i>
2013-Present	<i>International Journal of Sports Physical Therapy (Reviewer)</i>
2011-Present	<i>Journal of Sports Sciences (Reviewer)</i>
2010-Present	<i>International Journal of Exercise Science (Reviewer)</i>
2009-Present	<i>Medicine & Science in Sports & Exercise (Reviewer)</i>
2006-Present	<i>Journal of Sports Science and Medicine (Reviewer)</i>

Community & Professional Service:

2015-Present	Professional advisor to students presenting in regional science fair, Heritage Hills High School, Lincoln City, IN
2015-Present	Member, Board of Directors, Southern Kentucky Youth Basketball League, Bowling Green Parks and Recreation, Bowling Green, KY
2015-2016	5 th Grade Basketball Coach, Heritage Hills South, Lincoln City, IN
2014-2015	Youth Basketball Coach, Bowling Green Parks and Recreation, Bowling Green, KY
2013-2014	Youth Basketball Coach, South Warren Basketball League, Bowling Green, KY
2012	Youth Basketball Coach, Blue Valley Recreation League, Overland Park, KS
2011-2012	Cultural Transformation Consultation Group, APTA Academic Council
2011-2012	Advisory Committee, Excellence Task Force, APTA Academic Council
2011-2012	Youth Basketball Coach, Blue Valley Recreation League, Overland Park, KS
2010	Candidate for Nominating Committee, APTA Academic Council (not elected)
2010-2012	Rockhurst University, Institutional Representative (elected) American Council of Academic Physical Therapy
2010	Youth Basketball Coach, KC Premiere Basketball League, Overland Park, KS
2009	US Army Medical Specialists Educators Tour, Fort Sam Houston, San Antonio, TX
2008	Consultant, Feldhausen & Schoenlaub, P.C. Case review and expert testimony in the legal case: Maximus v Mowry/PRA v Huston Challa
2007-2012	Pro Bono Physical Therapy Clinic, Kansas City Free Health Clinic
2003-2006	Pro bono provision of physical therapy care to University of Indianapolis students
2006	“Preventing Running Related Injuries”, Invited speaker, Run Hounds Run, Mini-Marathon Preparation Program

2005	“The Value of Working with a Physical Therapist in Weight Management/Obesity?” Invited speaker, “Colts Up Close” Television Show
2005	“The Role of Stretching Exercise in Preventing and Rehabilitating Injuries” Invited speaker, “Colts Up Close” Television Show
2005	“The Movement Science Laboratory – Bridging the Gap between Medical Science and Clinical Practice” Invited speaker, “Colts Up Close” Television Show
2003	Senior Fitness Screening Clinic, Baxter YMCA, Indianapolis, Indiana
1995-1999	Site Coordinator for Clinical Education, The Back Center
1999	Participant, On-Site Visit for Commission on Accreditation in Physical Therapy Education (CAPTE), Department of Physical Therapy Education, University of Kansas
2000-2002	Church Council, Broadway United Methodist Church, Kansas City, Missouri
1994	Volunteer, 14 th National Veterans Wheelchair Games
1981-1987	Indiana Army National Guard

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

University Service

Western Kentucky University

2015-Present	Senate Executive Committee, Ad-Hoc Research Committee (Alternate)
2013-2015	Review Board, Research & Creative Activities Program (RCAP)
2013-2014, 2015-2017	Faculty Senate (elected, 2 year term)

Rockhurst University

2010-2012	Self-Study Writing Team, Criterion 4 Committee Higher Learning Commission of the North Central Association
2011-2012	Academic Affairs Committee to the Board of Trustees (Elected)
2010-2012	Committee on Rockhurst Assessment (CORA)
2010-2011	Academic Affairs Council Graduate Curriculum Committee Undergraduate Curriculum Committee Selection Committee, Rockhurst University Teaching Excellence Award
2007-2012	Editorial Board, Rockhurst University Press

- 2009 Faculty Retreat for Mission and Ministry of Rockhurst University
- 2007-2008 New Faculty Mentoring Program, Center for Teaching Excellence, Rockhurst University

University of Indianapolis

- 2003-2006 University of Indianapolis Faculty Committee Pool
- 2002 “Education for Service” Faculty Retreat, University of Indianapolis
- 2002-2003 New Faculty Committee, University of Indianapolis

School and Departmental Service

WKU

- 2014-Present CHHS Dean’s Internal Advisory Committee
- 2014-Present CHHS Research Liaison
- 2014-Present Advisor, DPT Class of 2016 (elected)
- 2014-Present DPT Program, Research Committee
- 2014-Present Search Committee, DPT Faculty Position 7
- 2013-Present DPT Program, Academic Review Committee (Chair)
- 2013-2014 Search Committee, DPT Faculty Position 5
- 2013-2014 Search Committee, DPT Faculty Position 6
- 2012-2013 Search Committee, KRS Faculty Position 997445
- 2012-2013 Search Committee, KRS Faculty Position Phase 2
- 2012-Present DPT Program, Admissions Committee
- 2012-Present DPT Program, Self-Study Committee
- 2012-Present DPT Program, Curriculum Committee
- 2012-Present DPT Program, Program Planning Committee
- 2012 CAPTE Self-Study Workshop

Rockhurst University

- 2010-2011 Dean’s Cabinet, School of Graduate and Professional Studies

2010-2011	Chairs and Directors Council, School of Graduate and Professional Studies
2010-2011	Chair, Faculty Search Committee, Department of Physical Therapy Education
2009-2010	Chair, Faculty Development Self-Study, School of Graduate and Professional Studies
2009-2010	Search Committee, Founding Director of Criminal Justice Program
2011-2012	Assessment Committee, Department of Physical Therapy Education
2011-2012	Chair, Faculty Development Committee, Department of Physical Therapy Education
2008-2011	Chair, Scholarship Development Committee, Department of Physical Therapy Education
2007-2009	Lead implementation of Grant from McGee Foundation, Resources for physical therapy faculty development and teaching excellence
2007-2012	Graduate Student Recruitment: Graduate Student Open House (various), Presentation at Avila University ("The Profession of Physical Therapy"), Central States section meeting of the ACSM
2007-2011	Curriculum Committee, Department of Physical Therapy Education
2008-2009	Faculty Search Committee, Department of Occupational Therapy Education
2007-2008	Faculty Search Committee, Department of Education

University of Indianapolis

2006	Curriculum Committee, Krannert School of Physical Therapy
2005-2006	Chair, Faculty Search Committee, Krannert School of Physical Therapy
2004-2006	Lead Implementation of Grants from Eli Lilly Foundation, Resources for physical therapy faculty development and teaching excellence
2003-2006	Research and Scholarship Development Committee, Krannert School of Physical Therapy
2003-2005	Social and Student Activities Committee, Krannert School of Physical Therapy (2003-2005)
2004	Evaluation of Clinical Affiliation Sites, Krannert School of Physical Therapy

University of Kansas Medical Center

1992-1994	Student-Faculty Liaison, KU Physical Therapy Education Department
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University of Illinois

1990-1991	Selection Committee, H. E. Kenney Memorial Scholarship, University of Illinois
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Honors and Awards:

2015	Nominee, CHHS Faculty Research Award
2014	Nominee, CHHS Faculty Research Award
2009	Teacher of the Year, Department of Physical Therapy Education, Rockhurst University
2006	Invited Speaker, Commencement Banquet, Krannert School of Physical Therapy Doctor Physical Therapy, Class of 2006 (voted on by students)
2005	Scientific Poster Award, "Tour of Posters", APTA Annual Meeting, Boston, MA
2005	Invited Speaker, Commencement Banquet, Krannert School of Physical Therapy Doctor Physical Therapy, Class of 2005 (voted on by students)
2000-2001	Mary Oyster O'Guin Memorial Scholarship for Doctoral Students, University of Kansas
1988	Outstanding Graduate Student Award, Department of Kinesiology– Kansas State University

Continuing Education Attended (last 5 years only):

February 3, 2014	"Establishing a Running Clinic: More Than a Treadmill and a Camera", Sports Physical Therapy Section, Las Vegas, NV
April 11, 2013	"Evidence Based Sports Enhancement Programs", Cross Country Education, Louisville, KY
Oct 2-3, 2012	"Physical Therapy Self-Study Workshop", American Physical Therapy Association, Greenwich, CT
Feb 7-8, 2012	"Lead Wherever You Are: Becoming a Personal Leader" APTA Health Policy & Administration Section, Chicago, IL
Aug 13, 2011	"Rebuilding the Athlete", Vern Gambetta, MA, Rebound Physical Therapy, Topeka, KS
Nov 13-14, 2009	"Human Performance Symposium", SUNY Cortland/ DartfishVideo Solutions, Cortland, NY
Jun 13-14, 2009	"Understand and Explain Pain", Lorimer Moseley, PhD, B.App.Sc.(Phty) (Hons), International Spine & Pain Institute, Kansas City, MO
Sep 7-9, 2007	"NPTE Workshop for Faculty", The Federation of State Boards of Physical Therapy, Memphis, TN

Apr 21-22, 2007	“Movement Impairment Syndromes of the Low Back and Hip”, Shirley Sahrmann, PT, PhD, FAPTA, Missouri Physical Therapy Association Spring Conference, Kansas City, MO
Mar 24-25, 2007	“Myokinematic Restoration”, Ron Hruska, MPA, PT and James Anderson, MPT, PRC, Postural Restoration Institute, Kansas City, MO
Jul 27-30, 2006	“Faculty Development Workshop”, American Physical Therapy Association, Indiana University –Purdue University Indianapolis, Indianapolis, IN

Professional Conferences Attended (last 5 years only):

APTA Education Leadership Conference	2009-2015
Combined Section Meeting (CSM) of the APTA	2010-2014, 2016
Annual Conference & Exposition of the APTA	2016
World Confederation of Physical Therapy	2007, 2015
Annual Meeting of the ACSM	2008-2016
Integrative Physiology of Exercise (ACSM)	2006

Teaching Responsibilities in the WKU Entry-Level Doctor of Physical Therapy Program (in sequence, by quarter or semester):

DPT 726	Orthopaedic Foundations	3 Credits/6 Contact	1 st Year, Fall
DPT 728	Clinical Exercise Physiology	2 Credits/7 Contact	1 st Year, Fall
DPT 736	Neuroanatomy	3 Credits/4 Contact	1 st Year, Fall
DPT 737	Neurophysiology	3 Credits/3 Contact	1 st Year, Spring
DPT 738	Motor Control	2 Credits/6 Contact	1 st Year, Spring
DPT 784	Research in Physical Therapy IV	1 Credit/Variable	2 nd Year, Spring

Last updated:06-January -15