

Robbin Hickman, PT, DSc, PCS

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**Education**

D.Sc.	Rocky Mountain University of Health Professions – Provo, UT	2007	Pediatric Physical Therapy
M.H.S.	Krannert School of Physical Therapy, University of Indianapolis – Indianapolis, IN	2001	Neurologic/Pediatric Physical Therapy
B.S.	California State University at Long Beach – Long Beach, CA	1979	Physical Therapy

Licensure

- Nevada State Board of Physical Therapy Examiners, License #0622

Certifications

- Pediatric Certified Specialist (PCS) by the American Board of Physical Therapy Specialties (2005), #9316

Employment

July 2013 – present	Associate Professor (tenured) – Department of Physical Therapy, School of Allied Health Sciences, Division of Health Sciences, University of Nevada, Las Vegas
May 2010 – May 2011	Assistant Professor (part-time) – Pediatric Science PhD program, Rocky Mountain University of Health Professions
Aug 2007 – July 2013	Assistant Professor (tenure-track) – Department of Physical Therapy, School of Health and Human Sciences, Division of Health Sciences, University of Nevada, Las Vegas
Jan 2010 – Mar 2012	Pediatric Physical Therapist (part-time contractor) – Foundation for Positively Kids Early Intervention, Las Vegas, NV.
Aug 2006 – Aug 2007	Assistant Professor – entry level and transitional Doctor of Physical Therapy (DPT) programs; Department of Rehabilitation Science; University of Kentucky Center for Rural Health
Mar 2004 – Nov 2005	Part-time Teaching Assistant – Pediatric Doctor of Science in Physical Therapy program (biostatistics course), Rocky Mountain University of Health Professions. Part-time appointment to assist with four-course biostatistics sequence; Provo, UT
Jan 2002 – July 2005	Administrative Faculty – Nevada Center for Excellence in Disabilities, University of Nevada, Reno <ul style="list-style-type: none"> ▪ Training Director (1/2005-7/2005) ▪ Senior Projects Administrator (1/2002-12/2004)
Sep 1993 – Jan 2002	Physical Therapist – Nevada Early Intervention Services (IDEA Part C; formerly Special Children's Clinic), Reno, NV
Sep 1996 – Aug 1998	Physical Therapist (Part-time contractor) – Pershing County School District (IDEA Part B), Lovelock, NV

June 1994 – July 1995	Co-owner and Physical Therapist – Children in Motion Therapy Services (pediatric outpatient private practice), Reno, NV
Sep 1990 – June 1994	Physical Therapist – Washoe Country School District, Reno, NV
1984 – 1985	Physical Therapist – La Palma Hospital, La Palma, CA
Feb 1983 – Oct 1983	Physical Therapist – California Children's Services, Baden Powell MTU; Santa Ana, CA
1980 – 1983	Physical Therapist – Rehabilitation Institute of Orange County; Orange, CA

Peer Reviewed Publications

- Logan LR, Slaughter R, **Hickman R**. Single Subject Design Research in Pediatric Rehabilitation: Invited Review. *Developmental Medicine and Child Neurology* (In review)
- Lee, S.-P, Dufek, J. S., **Hickman, R. A.**, Schuerman, S. E. (in press). Influence of Procedural Factors on the Reliability and Performance of the Timed Up and Go Test in Older Adults. *To appear in International Journal of Gerontology*.
- **Hickman R**, Dufek J, Lee SP, Blahovec A, Kuiken A, McClellan J, Riggins H. Feasibility of Using a Large Amplitude Movement Therapy to Improve Ambulatory Function in Children with Cerebral Palsy. *Physiotherapy Theory & Practice* 2015;31(6):382-389.
- Delgado TL, Kubera-Shelton E, Robb RR, **Hickman R**, Wallmann HW, Dufek JS. Effects of foot strike on low back posture, shock attenuation, and comfort in running. *Med Sci Sport Exerc*. 2013; 45:490-496
- Wiart L, Kolaski K, Vogtle LK, Butler C, **Hickman R**, Romeiser-Logan L. Inter-rater reliability and concurrent validity of the American Academy for Cerebral Palsy and Developmental Medicine methodology for conducting systematic reviews. *Developmental Medicine & Child Neurology*. 2012; 54: 606-611.
- McWhorter, J., Landers M, Young, D, Puenteadura E, **Hickman, R**, et al. Isometric Torque Production Differences based on verbal motivation given to female introverted and extroverted children. *Physiotherapy Theory and Practice*. 2011;6:422-428
- **Hickman R**, Westcott McCoy S, Long TM, Rauh MJ. Applying contemporary developmental and movement science theories and evidence to early intervention practice. *Infants and Young Children*. 2011; 24: 29-41.
- Landers M, McWhorter JW, Young DL, **Hickman RA**, Schuerman S. Employer funding and time off for physical therapists toward formal continuing education in states with and without a mandate for continuing education. *Health Policy and Administration*. 2010;10:J1-J10.
- Logan LR, **Hickman RA**, Harris SR, Heriza CB. Single-subject research design: Recommendations for levels of evidence and quality rating. *Developmental Medicine & Child Neurology*. 2008;50:99-103.

Peer Reviewed Scientific and Professional Presentations

- **Hickman, RA**, McConnell, J, Silverman, B, Harry, J, Lee, S-P, Morris, BT, Dufek, JS (accepted October 2015 for June 2016). Evaluating usability and agreement among selected low- and high technology approaches to clinical gait analysis. Poster – presented at the American Physical Therapy NEXT Conference, Memphis, TN.
- Harry, J, Eggleston, J, **Hickman, RA**, Dufek, JS (accepted December 2015 for May 2016). A kinetic evaluation of walking between monozygotic twins with Autism Spectrum Disorder. Poster – presented at the Gait and Clinical Movement Analysis Society Annual Conference, Memphis, TN.
- Eggleston, J, Harry, J, **Hickman, RA**, Dufek, Janet S (accepted December 2015 for May 2016). Examination of gait kinematics in monozygotic twins with Autism Spectrum Disorder. Poster – presented at the Gait and Clinical Movement Analysis Society Annual Conference, Memphis, TN.

- Kenny, T, McCune, D, Kruskall, L J, Navalta, JW, **Hickman, RA**, Young, JC Vitamin D Status and Bone Mineral Density in Female Collegiate Dancers and Cheerleaders. Annual Meeting of the Southwest American College of Sports Medicine, Costa Mesa, CA; October 2015
- Eggleston, J, Harry, J, **Hickman, RA**, Dufek, JS. A comparative evaluation of gait between children with autism and typically developing matched controls: Insight gained via single subject design. Southwest Chapter of the American College of Sports Medicine Annual Meeting, Costa Mesa, CA; October 2015.
- Jensen, D, **Hickman, RA**, Navalta, JW, Mercer, JA, Dufek, JS . A comparative evaluation of the effects of incline on kinematics and muscle function during backward walking. Annual Meeting of the South Central American Society of Biomechanics, Fort Worth, TX; March 2015.
- Lee, S-P, **Hickman, RA**, Dufek, JS, Schuerman, S. Influence of Procedural Factors on the Performance of Timed Up and Go Test in Community-Dwelling Older Adults. Poster – presented at the 2015 American Physical Therapy Association Combined Sections Meeting, Indianapolis, Feb. 4-7, 2015
- **Hickman R**, Landers MR, Beckett J, Harmon A. Development of a balance self-perception assessment tool for children: Pilot Study of the Pediatric Balance Perception Battery. 2015 APTA Combined Sections Meeting, Indianapolis, Indiana, February 4-7, 2015.
- **Hickman R**, Carmichael C, Willison E, Zhang Q. Ability of ASQ-3 to identify children in need of comprehensive motor evaluation. Section on Pediatrics Annual Conference, St. Louis, MO, October 2014.
- **Hickman R**, Dufek JS, Morris B, Lee SP. Serious games: Novel physical therapy intervention and rehabilitation game for children with cerebral palsy. Mountain West Clinical Translational Research – Infrastructure Network (CTR-IN) Conference. UNLV. (6/2014)
- McWhorter JW, **Hickman R**, Walker MC. Examining activity levels and motor proficiency: a comparison of healthy weight and overweight children to their parents. Combined Sections Meeting, APTA Las Vegas, NV, February 2014
- Delgado TL, Kubera-Shelton E, Robb RR, **Hickman R**, Wallmann HW, Dufek JS. Effects of foot strike on low back posture, shock attenuation, and comfort in running. Combined Sections Meeting, APTA San Diego, CA January 2013
- Landers MR, Durand CS, Powell DS, Kuiken AM, Young DL, **Hickman R**. Balance confidence and fear of falling avoidance behavior are most predictive of falling in older adults: a prospective analysis. Joint World Congress of ISPGP and Gait & Mental Function; Trondheim, Norway, June 24-28 2012.
- **Hickman R**, Dufek J, Blahovec A, et al. Immediate effects of high intensity training in children with cerebral palsy: a pilot study. Annual Conference APTA, Tampa, FL, June 2012
- McClellan, J.R., Dufek, J.S., **Hickman, R**. Effectiveness of a Novel Therapeutic Technique on Improving Gait Characteristics among Children with Cerebral Palsy. American College of Sports Medicine Annual Meeting, San Francisco, CA, May 2012
- Wiart L, Kolaski K, Vogtle LK, Butler C, **Hickman R**, Romeiser-Logan L. Inter-rater reliability and concurrent validity of the American Academy for Cerebral Palsy and Developmental Medicine methodology for conducting systematic reviews. AACPDM Annual Meeting, 2011.
- McClellan, J.R., Dufek, J.S., **Hickman, R**, Blahovec, A., Kuiken, A., Mears, J., Riggins, H. Dual-Task Performance Among Children with Cerebral Palsy Following a Novel Physical Therapy Intervention. Southwest Regional American College of Sports Medicine Annual Meeting, Reno, NV, October 2011.
- **Hickman R**, Mittelstadt D, Parker A, Pickett K, Temkin H. Effects of environment and personal factors on motor skill test scores and administration time in young children. Combined Sections meeting APTA, New Orleans, LA, February 2011
- McClellan JR, Dufek JS, **Hickman R**, Blahovec A, Kuiken A, Mears A, Riggins H. Comparing Dual-Task Performance Among Children with Cerebral Palsy Following a Novel Physical Therapy Intervention. Southwest Regional Chapter of the American College of Sports Medicine: Reno, NV, 2011

- McWhorter JW, Landers M, **Hickman R**, Burford C, Fairbanks S, Ingram A. Employment trends of resident and non-resident physical therapy graduates in largely underserved states: a pilot study. Annual Conference and Exposition of the APTA, 2010
- Ingram A, Schuerman S, **Hickman R**. Overhead harness training to improve functional transfers and gait: a single case study of a patient with cerebrovascular accident-induced ataxia. Combined Sections meeting APTA, 2009
- McWhorter JW, Michelman M, Kruskall L, **Hickman R**. The influence of a physical activity and nutritional education intervention on childhood obesity. Combined Sections meeting APTA, 2009
- **Hickman R**, Westcott-McCoy S, Rauh M, Long T, Landers M. Experience as the link between contemporary ecologic theories and movement science in early intervention. Combined Sections meeting APTA, 2009
- **Hickman R**, McCoy SW, Rauh MJ, Long TM. Concurrence of a parent-completed screening tool with professionally-administered tests of motor developmental skill & function . Combined Sections meeting APTA, 2008
- **Hickman R**, Mandin-Jones M. Constraint induced movement in child with hemiplegia vs child with brachial plexus injury. Combined Sections meeting APTA, 2008
- Logan LR, **Hickman R**, Harris S, Heriza CB. Evaluating single subject research designs. Combined Sections meeting APTA, 2008
- Logan LR, **Hickman R**, Harris S, Heriza CB. Evaluating single subject research designs: evidence levels and rigor. AACPD, Vancouver, Canada. 2007
- **Hickman R**, Mandin-Jones M. Constraint Induced Movement in Child with Hemiplegia vs Child with Brachial Plexus Injury. 15th International Congress of Physical Therapy: World Confederation of Physical Therapy: Vancouver, Canada 2007
- **Hickman R**, McCoy SW, Rauh MJ, Long TM. Linking family and community ecology with child developmental outcomes among Nevada Early Head Start enrollees. Combined Sections meeting APTA, 2007
- **Hickman R**, Gahimer J, Combs S. Education Forum: Evaluating your approach to clinical practice: A self-monitoring model. Combined Sections Meeting APTA: Orlando, FL 2003
- Nevada Early Childhood Conference. Topics: Adaptive child care environment to enhance development, what to expect and ask for if your child is referred for developmental assessment: Reno, NV, 2002
- **Hickman R**. Stretching the work of your hands: Creative problem-solving in physical therapy. Scientific Meeting & Exposition of the APTA: Indianapolis, IN, 2000

Abstracts

- **Hickman R**, Carmichael C, Willison E, Zhang Q. Ability of ASQ-3 to identify children in need of comprehensive motor evaluation. *Pediatr Phys Ther.* 2014; 26:478-479
- McWhorter JW, Hickman R, Walker MC. Examining activity levels and motor proficiency: a comparison of healthy weight and overweight children to their parents. *Pediatr Phys Ther.* 2014;26:136-137
- Nirider JLH, **Hickman R**. Commentary on "Effects of Passive Versus Dynamic Loading Interventions on Bone Health in Children Who Are Nonambulatory" *Pediatr Phys Ther.* 2013;25:256
- Delgado TL, Kubera-Shelton E, Robb RR, **Hickman R**, Wallmann HW, Dufek JS. Effects of foot strike on low back posture, shock attenuation, and comfort in running. *JOSPT.* 2013;43: A130
- Wiart L, Kolaski K, Vogtle LK, Butler C, **Hickman R**, Romeiser-Logan L. Inter-rater reliability and concurrent validity of the American Academy for Cerebral Palsy and Developmental Medicine methodology for conducting systematic reviews (group design). *Dev Med Child Neurol.* 2011;53(Suppl.5):74

- McClellan, J.R., Dufek, J.S., **Hickman, R.** Effectiveness of a Novel Therapeutic Technique on Improving Gait Characteristics among Children with Cerebral Palsy. *Med Sci Sport Exercise* 2012; 44:S286
- **Hickman R**, Mittelstadt D, Parker A, Pickett K, Temkin H. Effects of environment and personal factors on motor skill test scores and administration time in young children. *Pediatr Phys Ther.* 2011;23:99
- **Hickman R**, Schuerman S, Rauh MJ, McCoy SW, Long T. Linking family and community ecology with child developmental outcomes among Nevada Early Head Start (NEHS) enrollees. *Pediatric Physical Therapy*; 2009;20:113-4.
- **Hickman R**, Landers M, Rauh MJ, McCoy SW, Long T. Experience as the link between contemporary ecologic theories and movement science in early intervention. *Pediatric Physical Therapy*; 2009;20:113.
- **Hickman R**, Westcott SL, Rauh MJ, Long T. Concurrence of parent perception and parent-completed screening tools with professionally administered tests of motor developmental skill and function and 2- and 3- year old Early Head Start enrollees. *Pediatric Physical Therapy*; 2008;19:93.
- Landers MR, **Hickman RA**, Young DL, Schuerman SE, McWhorter JM. Time off and employer funding for physical therapists toward formal continuing education in states with and without a mandate for continuing education. Available at: http://www.apta.org//AM/abstracts/pt2008/abstractsPt.cfm?m_id=17393
- **Hickman R**, Westcott SL, Rauh MJ, Long T. Linking family and community ecology with child developmental outcomes among Nevada Early Head Start (NEHS) enrollees. *Pediatric Physical Therapy*; 2007;19:79-80.
- **Hickman R**, Meade V. Critically Appraised Topics: Pediatric Pain Profile, ADHD/DCD. *Pediatric Physical Therapy*. 2005;17:103-104.
- Meade V, **Hickman R**. Critically Appraised Topics. *Pediatric Physical Therapy*. 2004;16:239
- Contributor to "Abstracts of Poster Presentations at PT 2000." *Physical Therapy*. May, 2000.
- Contributor to "Abstracts of Current Literature" *Journal of Physical Therapy Education*. Fall, 2001;15:76.

Non-Peer Reviewed Publications

- Darrah J, **Hickman R**, O'Donnell ME, Vogtle L, Wiart L. AACPDM methodology to develop systematic reviews of treatment interventions, Revision 1.2. Updated December 2008. Accessed at <https://www.aacpdm.org/resources/outcomes/systematicReviewsMethodology.pdf> on July 11, 2014.

Non-Peer Reviewed Presentations

- Speaker: Southern District Meeting Topic: Constraint induced movement therapy in child with brachial plexus injury. Southern District of the Nevada Chapter of the APTA. Las Vegas, Nevada, 2009
- Speaker: Pediatric Clinical Specialist Presenter: Specialist Forum at Nevada Chapter Conference. Topic: Constraint induced movement therapy in child with brachial plexus injury. Nevada Chapter of the APTA: Reno, NV, 2008
- Panel Member: Academic Assessment and Distance Education Workshop. UNLV. Topic: Issues in professional education program evaluation. Las Vegas, NV, 2008
- Guest lecturer: Early Childhood Special Education; UNR, 1997-2006
- Presenter/Organizer: Contemporary Information-gathering tools for pediatric motor therapists Washoe County School District; Reno, NV; 2002

- Invited speaker: Accommodating children with disabilities in the preschool classroom; “Touching Little Lives” Conference; Reno, NV: 2002
- **Guest Lecturer: Early Childhood Special Education. Truckee Meadows Community College; Reno, NV 2001.**

Funded/In Review Grant Activity

- Dufek J, **Hickman R**, Lee SP, Morris B. Large Amplitude Movements (LAMs) for Children with Cerebral Palsy: Dose Response and Clinical Effectiveness. UNLV CoRE Doctoral Graduate Research Assistantship. (8/2014-5/2018) \$40,000
- Morris B, **Hickman R**, Dufek J. Serious Games: Development of Physical Therapy and Rehabilitation Game for Children with Cerebral Palsy. UNLV 2014 Faculty Opportunity Award. (7/2014-6/2015) \$20,000
- Farley K, Goodwill P, Johnson D, **Hickman R**. Therapist- versus active game-based-delivery of large amplitude movement for children with cerebral palsy. 2014 UNLVPT Student Opportunity Research Grant. (6/2014-5/2016) \$4808
- Stevenson P, May J, Moser S, Ancell C, Lee SP **Hickman R**.. Mechanisms underlying gait and balance impairments in children with autism. 2013 UNLVPT Student Opportunity Research grant. (6/2013-5/2015) \$1990
- McConnell J, Silverman B, **Hickman R**, Lee SP. Comparing Usability and Variance of Low- and High-Technology Approaches to Gait Analysis in Healthy Adults. 2013 UNLVPT Student Opportunity Research grant. (6/2013-5/2015) \$1466
- **Hickman R**, Dufek J, Lee SP. UNLV Kids Research Outreach to Community Clinicians. UNLV School of Allied Health Sciences. (11/ 2012 – 10/ 2013. \$2554.
- **Hickman R**, Dufek J. Large Amplitude Training for Children with Cerebral Palsy: A Planning and Feasibility Study American Academy for Cerebral Palsy and Developmental Medicine Research Grant in partnership with the Pedal-with-Pete Foundation. (2/2012-12, 2013) \$25,000
- Dufek J, **Hickman R**. High Intensity Training for Children with cerebral palsy (HITCH) Strategic Plan Research Graduate Assistantship (Co-Principal Investigator (8/2010-5/2013) \$37,500
- **Hickman R**. Updating clinical practice foundations for clinicians Nevada Early Childhood Association for Special Children Member Mini-grant. (2005) \$100

Current/Active Research Activity

- **Hickman R**, Carmichael,C, Willison E, Zhang,Q. Ability of Ages and Stages Questionnaire 3rd Edition to Identify Children in Need of Comprehensive Motor Evaluation. **(Writing stage)**
- **Hickman R**, Landers MR, Beckett J, Harmon. Development of a tool to assess children’s perceptions of their own balance (the Pediatric Balance Perception Battery): a pilot study. (Under review for presentation/writing stage)
- Logan LR, **Hickman R**. Invited paper: Primer for conducting and evaluating single subject design research. (Writing stage)
- **Hickman R**, Westcott-McCoy S, Rauh MJ, Long T. Linking family and community ecology with child developmental outcomes among Nevada Early Head Start enrollees. (Revising stage)
- **Hickman R**, Westcott-McCoy S, Rauh MJ, Long T. Concurrence of parent perception and parent-completed screening tools with professionally-administered tests of motor developmental skill and function in 2 and 3 year-old Nevada Early Head Start enrollees. (Revising stage)
- **Hickman R**, Dufek J, Lee SP, Morris B, Goodwill T, Jarrett E, Shah B, Stockford A. Conceptual framework of a novel intervention to improve mobility in children with cerebral palsy: The successes and challenges of implementing a large amplitude movement protocol . (Funded - Writing stage)

- **Hickman R**, Mittelstadt D, Parker A, Pickett K, Temkin H. Effects of environment and personal factors on motor skill test scores and administration time in young children. (Writing stage)
- Logan LR, **Hickman R**, Wiart L, et al. Reliability and validity of American Academy for Cerebral Palsy and Developmental Medicine Scale for evaluating single subject design research. (analysis stage)
- **Hickman R**, Dufek J, Morris B, Lee SP, Farley K, Goodwill P, Johnson D,. Therapist- versus active game-based-delivery of large amplitude movement for children with cerebral palsy (Funded - data collection)
- Stevenson P, May J, Moser S, Ancell C, Lee SP, Dufek J, **Hickman R**.. Mechanisms underlying gait and balance impairments in children with autism. 2013 UNLVPT Student Opportunity Research grant. (Funded - data analysis)
- **Hickman R**, Morris B, Dufek J , Lee SP, McConnell J, Silverman B.. Comparing Usability and Variance of Low- and High-Technology Approaches to Gait Analysis in Healthy Adults. (Funded - data analysis)

Membership in Scientific/Professional Organizations

- American Academy for Cerebral Palsy and Developmental Medicine (AACPDM)
 - Chair - Treatment Outcomes Committee (2012-2013)
 - Chair-elect - Treatment Outcomes Committee (2011-2012)
 - Committee Member, Treatment Outcomes Committee, 2005-2013
 - Subcommittee Member - Subcommittee to establish reliability and validity of AACPDM Methodology for Systematic Reviews (2008-present)
 - Subcommittee Member - Subcommittee to evaluate single subject research design evidence (2005-present)
 - Committee Member, Continuing Education 2004-2005
 - Organization Member (2004-present)
- American Physical Therapy Association
 - Organization Member (1990-present)
 - Invited Participant (competitive): Revitalizing Practice through Research and Research through Practice; APTA; Philadelphia, PA, Dec. 2-4, 2009
 - Committee Member, Annual Conference Neuromuscular programming, (2002-2005)
 - Education Section
 - Member (2007-present)
 - Research Section
 - Member (2005-present)
 - Women's Health Section
 - Member (2005-present)
 - Neurology Section
 - Member (2000-present)
 - Pediatric Section
 - Section member (1990-present)
 - Member - Knowledge Translation Task Force (2009-2011)
 - Nevada State Representative (2008-2010)
 - Invited Participation Research Summit II (2007)
- Rocky Mountain University of Health Professions
 - Alternate for pediatric and neurologic proposals, Institutional Review Board, 2009-2012

Consultative and Advisory Positions

- Discipline Consultant for UNLV Physical Therapy Nevada Leadership Education in Neurodevelopmental and Related Disabilities (NvLEND) Faculty: Nevada Center for Excellence in Disabilities, University of Nevada, Reno (7/2011-present)
- Alumni Board Member - Rocky Mountain University of Health Professions (2008-2010)
- Expert Reviewer: Infant Assessment Tool "Affordances in the Home Environment for Motor Development Self-Report" Developed by researchers at Texas A&M (USA) and Methodist University of Piracicaba (Brazil), 2010
- Grant Reviewer Cerebral Palsy Foundation International (2012-present)
- Manuscript Reviewer – Pediatric Physical Therapy (2013-present)
- Manuscript Reviewer – Developmental Medicine and Child Neurology (2010-present)
- Manuscript Reviewer – Physiotherapy Theory and Practice (2009-present)

Community Service

- Creator/editor – Evidence-based practice website (2007-2012)
- Chair: State of Nevada Interagency Coordinating Council Child Find Committee, 2009-2010
- Member: Children with Special Health Care Needs State Advisory Council and Respectful Language Subcommittee, 2005-2006
- Discussion Leader: Nevada Autism Summit, 2005
- Member: Nevada Early Intervention Improvement Task Force & Individualized Family Service Plan Workgroup, 2003-2005

Services to the University/School/Department on Committees/Councils/Commissions

- Department of Physical Therapy
 - Chair Academic Review Committee (2015-present)
 - Committee Member - Curriculum (2012-2013, 2015-present)
 - Chair Search Committee for DCE (2014-2015)
 - Committee Member - Assessment (2014-present)
 - Committee Member - Accreditation Site Visit (2014-present)
 - Research Co-chair (2013- present)
 - Committee Member - PhD Development Committee (2013-2015)
 - Committee Member - Academic Review (2011-2013)
 - Chair - Assessment Committee/Assessment Coordinator (2007-2014)
 - Committee Member - Admissions (2007-2011)
- School of Allied Health Sciences
 - Member Faculty Appeals Committee (2015-present)
 - Research Lab Development Committee (2014-2015)
 - Chair Faculty Review Committee (2014-2015)
 - Committee Member Faculty Review Committee (2011-2014)
 - Assessment Coordinator: School of Allied Health Sciences, UNLV, 2009-2012
 - Member: Ad-hoc Instructor Evaluation Committee, UNLV, 2007-2011
 - Member: Ad-hoc Research Council, UNLV, 2008-2010
- University of Nevada, Las Vegas
 - Co-chair: Biomedical Institutional Review Board (2013-present)
 - Member: Biomedical Institutional Review Board (2012-present)
 - Instructor: Responsible Conduct of Research Course: Collaborative Research (2011-present)
 - Committee Member - University Academic Assessment (2009 -2012)

Honors and Awards

- Invited Participant (competitive): UNLV Academic Gala, 2015. Innovative Research Category: Younger and Older: Development & Implementation of Novel Technology for Measuring and Improving Functional Movement Across the Lifespan. (4/2015)
- 2015 UNLV Travel Award
- Invited Participant (competitive): UNLV Academic Gala, 2014. Innovative Research Category: Serious games: Novel physical therapy intervention and rehabilitation game for children with cerebral palsy. (4/2014)
- UNLV Department of Physical Therapy Research Award to Hickman/Dufek student group 2013: Delgado TL, Kubera-Shelton E, Robb RR, Effects of foot strike on low back posture, shock attenuation, and comfort in running.
- Interdisciplinary Research Scholarship Day, 2nd place award and UNLV Department of Physical Therapy Research Award to Hickman/Dufek student group 2013: Delgado TL, Kubera-Shelton E, Robb RR, Effects of foot strike on low back posture, shock attenuation, and comfort in running.
- UNLV Department of Physical Therapy Research Award to Hickman/Dufek student group 2012: Blahovec A, Kuiken A, Mears J, Riggins Het al. Immediate effects of high intensity training in children with cerebral palsy: a pilot study.
- 2008 UNLV Travel Award
- Invited Participant (competitive): Research Summit II: Early Intervention, APTA Section on Pediatrics, Alexandria, VA, November 2007

Continuing Education Attended (last 5 years)

- Enhancing Rehabilitation Research in the South (ERRIS) - 7th annual intensive workshop on grant writing, preparation, and submission in rehabilitation research. Charlottesville, VA, January 2009 (20 hours)
- American Physical Therapy Association Neurologic practice essentials: A measurement toolbox. Las Vegas, NV, February 8-9, 2009 – 14 hours.
- American Physical Therapy Association - Combined Sections Meeting, Las Vegas, Nevada, February 9-12, 2009.
- National Institutes of Health: Idea Network of Biomedical Research Excellence - Write Winning Grants Workshop, Las Vegas, NV, February 27, 2009.
- UNLV Department of Physical Therapy - Class 2009 Student Research Presentations, Las Vegas, NV, May 2009 - 6 hours
- UNLV Office of Academic Assessment – 2009 Academic Assessment Symposium. Las Vegas, NV, November 5, 2009 – 6 hours.
- Mobility Research - Lite Gait Introductory Workshop, Las Vegas, NV, January 8, 2010 – 4 hours.
- American Physical Therapy Association – Teaching ethics and professionalism in rehabilitation. San Diego, California, February 17, 2010 – 7.75 hours
- American Physical Therapy Association Combined Sections Meeting, San Diego, California, February 17-20, 2010 – 15 hours
- UNLV Teaching and Learning Center – 8 courses completed August 2007-March 2010 – 20 hours.
- USC Division of Biokinesiology and Physical Therapy - Evidence Based Practice Institute: Expanding Evidence Based Practice in Your Professional Curriculum, Pasadena, CA, May 2010 – 14 hours
- LSVT Global - Lee Silverman Voice Training BIG training for clinicians. Chicago, IL, June 19-20, 2010 – 14 hours
- UNLV Office of Research Integrity – Responsible conduct of research. Las Vegas, NV – 12 hours.

- Emphasis on Excellence, Inc. – Avoiding the plagues and pain of plagiarism. Webinar, February 2, 2011 – 1.5 hours
- American Physical Therapy Association - Therapeutic Management of Neurologic Gait Dysfunction: Integrating Observation, Clinical Evaluation, and Biomechanical Research to Guide Evidence-based Practice. New Orleans, LA; February 2011 – 11 hours
- American Physical Therapy Association - Combined Sections Meeting. New Orleans, Louisiana, February 10-12, 2011 – 15 hours.
- Emphasis on Excellence, Inc. – Proficient and productive use of mindmapping. Webinar, February 18, 2011 – 1.5 hours.
- Emphasis on Excellence, Inc. - 30 Articles in Just 30 Days – Self-study package. (Audio recordings with workbook). March-April, 2011
- UNLV Department of Physical Therapy - Class 2011 Student Research Presentations, Las Vegas, NV, May, 2011. (6 hours)
- Emphasis on Excellence - The mind has a mind of its own: Teaching and Learning That's in Sync with the Mind. Teleseminar. June 21, 2011
- National Science Foundation - Science: Becoming the Messenger. Las Vegas, NV, September 22, 2011
- American Academy for Cerebral Palsy and Developmental Medicine - 65th Annual Meeting. Las Vegas, NV, October 2011
- Emphasis on Excellence – Networking for introverts. Teleseminar, November 15, 2011
- Emphasis on Excellence – Waayyy better meetings. Teleseminar, December 19, 2011 – 1.5 hours
- Emphasis on Excellence – Obstacle illusions – Are you delusional/ (Productivity). Teleseminar, December 28, 2011
- Emphasis on Excellence – Available to promise (Time management). Teleseminar, January 30, 2012
- UNLV Department of Physical Therapy - Understand and Explain Pain Seminar (Adriaan Louw). Las Vegas, NV, February 29 & March 1, 2012.
- UNLV Department of Physical Therapy - Class 2012 Student Research Presentations, Las Vegas, NV, May 2012. (6 hours)
- Emphasis on Excellence – Balancing the super woman act. Teleseminar, May 8, 2012 – 1.5 hours
- Emphasis on Excellence – Facing out from the academy. Teleseminar, May 12, 2012 – 1.5 hours
- American Physical Therapy Association - Diagnosis and Screening in Physical Therapist Practice, Tampa, FL, June 5-6, 2012.
- American Physical Therapy Association - Annual Conference and Exposition. Tampa, FL, June 6-, 2012
- American Academy for Cerebral Palsy and Developmental Medicine - 66^h Annual Meeting. Toronto, Canada, September 2012 (10 hours)
- Emphasis on Excellence – Discerning a path through conflict. Teleseminar. September 19, 2012 (1.5 hours)
- Institute for Strategic Funding Development - Strategic Grant Development Writing Workshop. Las Vegas, NV, November 2012
- UNLV Department of Physical Therapy - Distinguished Lecture Series: Alan Jette. November 15-16, 2012 – 3 hours.
- American Physical Therapy Association - Linking Structure to Function: Muscle, Bone and Brain. San Diego, CA, January 2013 (9 hours)
- American Physical Therapy Association - Combined Sections Meeting. San Diego, CA, January 2013.
 - Sessions included Death to PowerPoint! High-tech to Low-tech Teaching Strategies for Cardiovascular/Pulmonary Education, Gait Retraining: Taking the Next Step Forward in Rehabilitation, The Anne Shumway-Cook Lectureship—The Brain Is Plastic: A Pathway for

Guiding the Future of Physical Therapy, Gait Deviations and Treatment for the Ambulatory Child With CP, Dianne Cherry Forum: Best Practices in Pediatric Physical Therapy Education

- Rapport Leadership International - Leadership Breakthrough I. Alamo, NV, April 2013 (34 hours)
- UNLV Department of Physical Therapy - Class 2013 Student Research Presentations, Las Vegas, NV, May 2013. (6.5 hours)
- UNLV Department of Physical Therapy - Distinguished Lecture Series: Linda Fетters – April 4-5, 2013 – 3 hours
- Rapport Leadership International - Leadership Breakthrough II. Alamo, NV, September 2013 (34 hours)
- Quorum Review IRB - Research Involving Subjects with Limited Capacity: IRB Expectations for Recruitment and Consent. Webinar, September 2013- 1.5 hours
- The Cleveland Clinic - Multiple Sclerosis Southwestern Regional Forum. Las Vegas, NV, March 8, 2014 – 6 hours
- Public Responsibility in Medicine and Research - Institutional Review Board 201. Boston, MA, November 7, 2013 – 6.5 hours
- UNLV Department of Physical Therapy - Distinguished Lecture Series: Chris Powers Part I. November 22, 2013 – 1.5 hours.
- Emphasis on Excellence - Deputize...then Delegate: Tips, Tools, & Techniques Webinar, January 17 & 21, 2014 – 3 hours
- Rapport Leadership International - Leadership Breakthrough III. Las Vegas, NV, February 26-28 2014 (34 hours)
- CAPTE Self-Study Workshop, CSM, Las Vegas, NV, February 2-3, 2014 – 13 hours
- American Physical Therapy Association Combined Sections Meeting, Las Vegas, NV, February 4-6, 2014
 - Sessions included: From the Playground to the Workplace: How do we manage bullying in the healthcare, Anne Shumway Cook Lecture (Steven Wolf), Degenerative Disease Sig: Enhancing Motor Performance And Learning, Early intervention to promote upper extremity function part 1 and part 2, Gross motor development and autism, Pediatric Practice Forum: Making Decisions Related to the Intensity of Pediatrics Services, Pediatric Platforms, Qualitative methods: Everything you want to know but were afraid to ask, Every Motor Event is a Sensory Event First.
- Quorum Review IRB – Conflicts of Interest in Research. Webinar, February 12, 2014- 1.5 hours
- Emphasis on Excellence – Hunks, Chunks, & Bites: Managing your small and large projects. Teleseminar, March 27, 2014 – 1.5 hours
- UNLV Department of Physical Therapy - Distinguished Lecture Series: Chris Powers Part II. April 3, 2014 – 1.5 hours.
- UNLV Department of Physical Therapy - Class 2014 Student Research Presentations, Las Vegas, NV, May 2014. (6.5 hours)
- Emphasis on Excellence – Myth of Multitasking. Teleseminar, May 21, 2014 – 1.5 hours
- Emphasis on Excellence – Thirty Articles in Thirty Days. Webinar, June 6, 2014 - 4 hours.
- American Physical Therapy Association Learning Center – Stepping forward with gait rehabilitation. Online course, completed July 18, 2014 – 3 hours.
- American Physical Therapy Association Section on Pediatrics (SoP) – SoP Annual Conference. St. Louis, MO - October 23-25, 2014
- Aspen Brain Forum Foundation, Science Translational Medicine and the New York Academy of Sciences – Shaping the developing brain: prenatal through early childhood: Fifth Annual Aspen Brain Forum. New York, NY, November 11-13, 2014.

- American Physical Tai Chi Fundamentals Training Program Level 1 and Level 2. Indianapolis, IN: American Physical Therapy Association, February 26-27, 2015
- American Physical Therapy Association Combined Sections Meeting. Indianapolis, IN: February 27-29, 2015
 - Sessions included: Health Care Reform and the Affordable Care Act: One Year Later, Women Leading in PT, Diane Cherry Forum, Section on Pediatrics Platforms II, Research Forum: Challenges & innovations in measuring “activity”, Anne-Shumway Cook Lectureship – Pam Duncan
- UNLV Office of Academic Assessment: Teaching for More Effective Learning. Las Vegas, NV: March 5-6, 2015 (4.5 hours)
- Text and Academic Authors Association: Leveraging Your Experience: Write More, Publish More, Stress Less, Las Vegas, NV: May 1, 2015 (4 hours)
- UNLV Department of Physical Therapy - Class 2015 Student Research Presentations, Las Vegas, NV, May 15, 2015. (6 hours)
- University of Nevada Las Vegas: Title IX Discrimination/Sexual Harassment Training, Las Vegas, NV: Sept. 30 and Oct. 5, 2015
- UNLV School of Nursing: The Blended Classroom. Las Vegas, NV: November 6, 2015 (3.5 hours)
- Cleveland Clinic: Neurotherapeutics for Rehabilitation Professionals 2015, Las Vegas, NV: November 6, 2015 (8 hours)
- UNLV Department of Physical Therapy - Distinguished Lecture Series: Shaw Bronner. November 19-20, 2015 (3 hours)

Current Teaching Responsibilities in the Entry-Level DPT program

- Fall:
 - None (Teaching in Interdisciplinary Health Sciences PhD program only)
- Spring:
 - DPT 759 (Pediatric Rehabilitation – 2 credits)
 - DPT 759L (Pediatric Rehabilitation Lab Experience – 1 credit)
- Summer:
 - DPT 740 (Movement Science – 2 credits)