CURRICULUM VITAE

Christopher S. Walter, PT, DPT, PhD

GENERAL INFORMATION

Date of Preparation: 1/27/2023

Personal Data

Office Address	Department of Physical Therapy College of Health Professions University of Arkansas for Medical Sciences 1125 N. College Ave. Fayetteville, Arkansas 72703
Phone	479-713-8611 (Office) 832-729-2192 (Mobile)
Fax	479-713-8606
E-mail	cwalter@uams.edu

EDUCATION

08/2012- 08/2017	PhD, Rehabilitation Sciences, University of Utah, Salt Lake City, UT.
08/2005- 08/2008	DPT, Physical Therapy, University of Central Arkansas, Conway, AR.
08/2001- 05/2005	B.S., Health Sciences, University of Central Arkansas, Conway, AR.

LICENSURE/CERTIFICATION

September 2008- Present	Physical Therapy, Arkansas State Board of Physical Therapy, PT 3098, Expires 3-1-2023
2018	Certified Brain Injury Specialist, Brain Injury Association of America
2015	Credentialed Clinical Instructor Program; Level II, American Physical Therapy Association
2011	NEURO-IFRAH Certification course in the treatment and management of adults with hemiplegia from a stroke or brain injury
2010	Credentialed Clinical Instructor Program; Level I, American Physical Therapy Association

EMPLOYEMENT AND POSITIONS HELD (ACADEMIC)

July 2017- Present	Assistant Professor (tenure track), Department or Physical Therapy, University of Arkansas for Medical Sciences, Fayetteville, AR.
July 2019- Present	Adjunct Faculty, Department of Health, Human Performance, and Recreation, University of Arkansas, Fayetteville, AR.
January 2017- June 2017	Adjunct Faculty, Department of Physical Therapy, University of Central Arkansas, Conway, AR
January 2014-	Graduate Research Assistant, Department of Physical Therapy and Athletic Training,
December 2016	University of Utah, Salt Lake City, UT
January 2014-	Graduate Teaching Assistant, Department of Physical Therapy and Athletic Training,
December 2016	University of Utah, Salt Lake City, UT
January 2013-	Adjunct Instructor, Department of Occupational and Recreational Therapies,
December 2013	University of Utah, Salt Lake City, UT

EMPLOYMENT AND POSITIONS HELD (NONACADEMIC)

January 2017- June 2017	PRN Physical Therapist, Arkansas Children's Hospital, Little Rock, AR
January 2014- December 2016	Physical Therapist, Division of Physical Medicine & Rehabilitation, University of Utah Healthcare, Salt Lake City, AR. <i>Spasticity management consultant</i>
November 2011- May 2015	Physical Therapist, Rehab Without Walls, Salt Lake City, UT
July 2011- December 2013	Physical Therapist, Rehabilitation Services, University of Utah Healthcare, Salt Lake City, UT. <i>Acute care</i>
June 2009- June 2011	Physical Therapist, Acute Inpatient Rehabilitation, TIRR Memorial Hermann, Houston, TX. Served as Physical Therapist II on the CVA/TBI Team

PUBLICATIONS

Peer-Reviewed Journal Articles

Citations of my publication by others is documented by Google Scholar (GS)

- Olivier GN, Dibble LE, Paul SS, Lohse KR, Walter CS, Marker RJ, Hayes HA, Foreman KB, Duff K, Schaefer SY. 2022. Personalized Practice Doses May Improve Motor Learning in Older Adults Compared to 'Standard of Care' Practice Dosages: A Randomized Control Trial. *Frontiers in Rehabilitation Sciences*. 3:897997. doi: 10.3389/fresc.2022.89799.
- 2. Bennett, H, Walter, CS, Oholendt, C, Coleman, K & Vincenzo, JL. 2022. People with

Parkinson's views of in-person and virtual group exercise before and during the pandemic. Manuscript under review at *PM&R: The journal of Injury, function and rehabilitation.* (accepted and forthcoming). https://doi.org/10.1002/pmrj.12848.

- Howie EK, Cannady N, Messias EL, McNatt A, Walter CS. 2022. Associations between physical activity, sleep, and self-report health with burnout of medical students, faculty, and staff in an academic health center. *Sport Sciences for Health*. Mar 14;1-9. https://doi.org/10.1007/S11332-022-00902-7.
- 4. Taylor JD, Mathis RA, Fletcher J, **Walter CS**, Meadors O. 2022. Development of a prediction model for cardiorespiratory fitness using non-exercise testing measurements. *Journal of Clinical Exercise Physiology*. 11(1):19-26. https://doi.org/10.31189/2165-6193-11.1.19.
- Walter CS, Narcisse MR, Vincenzo JL, Felix HC, McElfish PA. 2021. Associations between physical activity and functional limitations in Native Hawaiian and Pacific Islander middleaged and older adults in the United States. *Ethnicity & Health*. May 5:1-14. PMID: 33951984. [GS citation=1]
- Olivier GN, Paul SS, Walter CS, Hayes HA, Foreman KB, Duff K, Schaefer SY, Dibble LE. 2021. The feasibility and efficacy of a serial reaction time task that measures motor learning of anticipatory stepping. *Gait & Posture*. May; 86:346-353. PMID: 33857800. [GS citation=1]
- Olivier GN, Walter CS, Paul SS, Dibble LE, Schaefer SY. 2021. How common is the exponential decay pattern of motor skill acquisition? A brief investigation. *Motor Control.* 25 (3), 451-461. PMID: 33992025.
- 8. Walter CS, Narcisse MR, Vincenzo JL, McElfish PA, Felix HC. 2021. Description of variation in age of onset of functional limitations of Native Hawaiian and Pacific Islanders compared to other racial and ethnic groups. *International Journal of Environmental Research and Public Health*. Mar 2;18(5):2445. PMID: 33801411. [GS citation=1]
- Gray M, Gills JL, Glenn JM, Vincenzo JL, Walter CS, Madero EN, Fuseya N, Hall A, Bott NT. 2021. Cognitive decline negatively impacts physical function. *Experimental Gerontology*. 143, 1111164. <u>https://doi.org/10.1016/j.exger.2020.111164</u>. [GS citation=7]
- Patton SK, Vincenzo JL, Bennett HB, Gray M, Henry LJ, Ferguson A, Dibrezzo R, Walter CS, Kelly M. 2019. Qualitative evaluation of interdisciplinary service learning experience to assess and manage fall risk in community-dwelling older adults. *OBM Geriatrics*. Oct 29, 3 (4). 1-1. doi:10.21926/obm.geriatr.1904084. [GS citation=1]
- 11. Paul SS, Dibble LE, Olivier GN, **Walter C**, Duff K, Schaefer SY. 2020. Dopamine replacement improves motor learning of an upper extremity task in people with Parkinson disease. *Behavioural Brain Research*. 377, 112213. PMID: 31526767. [GS citation=13]
- 12. Lingo VanGilder J, Walter CS, Hengge CR, Schaefer SY. 2020. Exploring the relationship between visuospatial function and age-related deficits in motor skill transfer. *Aging Clinical and Experimental Research*. 32 (8), 1451-1458. PMID: 31520336. [GS citation=14]
- 13. Walter CS, Hengge CR, Lindauer BE, Schaefer SY. 2019. Declines in motor transfer

following upper extremity task-specific training in older adults. *Experimental Gerontology*, 116, 14-19. PMID: 30562555. [GS citation=15]

- Olivier GN, Paul SS, Lohse KR, Walter CS, Schaefer SY, Dibble LE. 2019. Predicting motor sequence learning in people with Parkinson Disease. *Journal of Neurologic Physical Therapy*, 43(1): 33-41. PMID: 30531384. [GS citation=9]
- Paul SS, Schaefer SY, Olivier GN, Walter CS, Lohse KR, Dibble LE. 2018. Dopamine replacement medication does not influence implicit learning of a stepping task in people with Parkinson's disease. *Neurorehabilitation and Neural Repair*, 32(12), 1031-1042. PMID: 30409107. [GS citation=7]
- 16. Walter CS. 2017. Priming error detection to augment learning of an upper extremity motor task: A proof-of-principle study. The University of Utah. [GS citation=1]

Manuscripts under review

- 1. **Walter CS**, Narcisse MR, Felix HC, Rowland B, Selig JP, McElfish PA. Association between Physical Activity and Physical Function in a Minority Population with Type 2 Diabetes. Under review at: *Journal of Immigrant and Minority Health*. Submitted on April 19, 2022.
- 2. Paulson S, Gills JL, Campitelli A, Jones MD, Sanders JI, Glenn JM, Madero EN, Vincenzo JL, **Walter CS**, Gray M. Differences in Habitual and Maximal Gait Velocity Across Age Groups: A Cross-Sectional Examination. Manuscript under review at Journal of Aging and Physical Activity. Submitted on March 1, 2022.

Manuscripts currently under development

- 1. **Walter et al.** Assessing disparate impacts of COVID-19 on physical activity by race in Arkansas
- 2. Walter et al. Meeting the physical activity health promotion and wellness needs of racial and ethnic minorities
- 3. Walter et al. A systematic review of interventions to increase physical activity in Native Hawaiian and Other Pacific Islanders

Peer-Reviewed Abstracts and Platform Presentations

- 1. Paulson S, Gray M, Glenn JM, Madero EN, Myers J, Gills JL, Jones MD, Campitelli A, Vincenzo J, **Walter C**. Cognition differentiates gait speed among older adults. Association International Conference in Denver, CO, July 2021.
- Gray, M., Paulson, S., Gills, J.L., Glenn, J.M., Madero, E.N., Myers, J., Campitelli, A., Jones, M., Vincenzo, J., Walter, C. Falls predict cognitive status. Alzheimer's Association International Conference in Denver CO, July 2021.
- 3. Gray, M., Paulson, S., Gills, J.L., Madero, E.N., Myers, J., Campitelli, A., Jones, M., Vincenzo, J., Walter, C., & Glenn, J.M. Dual-task gait speed and mobility are positively

associated with declarative memory. Gerontological Society of America Annual Conference in Phoenix, AZ, November 2021.

- Paulson, S., Gray, M., Gills, J.L., Glenn, J.M., Madero, E.N., Myers, J., Vincenzo, J., Walter, C., Campitelli, A., Jones, M.D., & Sanders, J. Effects of lower extremity muscular power on gait speed during single and dual-task conditions in adults. National Strength and Conditioning Association National Conference in Orlando, FL, July 2021.
- 5. Walter CS, Narcisse MR, Vincenzo JL, McElfish PA, Felix HC. Racial and Ethnic Variation in Age of Onset of Functional Limitations. American Physical Therapy Association Combined Section Meeting (virtual). February 2021.
- 6. Bennett H, **Walter CS**, Vincenzo JL. A survey of older adults' perspectives of in-person and virtual Parkinson's specific exercise classes. American Congress of Rehabilitation Medicine Annual Conference in Dallas, September 2020.
- 7. Vincenzo JL, Gray M, Glen J, **Walter CS**. A clinically applicable measure of functional power and movement velocity discriminates fall history better than the Berg Balance Scale and comparatively to the Activities Specific Balance Confidence Scale among community dwelling older adults. American Physical Therapy Association Combined Sections Meeting in Washington D.C., February 2019.
- 8. Olivier GN, **Walter CS**, Paul SS, Dibble LE, Schaefer SY. How common is the 'typical' pattern of motor acquisition? Important considerations for motor learning. American Physical Therapy Associatin Combined Sections Meeting in Washington, D.C., February 2019.
- 9. Walter CS, Hengge CR, Lindauer BE, Schaefer SY. Declines in motor transfer following upper extremity task-specific training in older adults. Gerontological Society of America Annual Scientific Meeting in Boston, MA. November 2018
- 10. Olivier GN, Paul SS, Lohse KR, **Walter CS**, Schaefer SY, Dibble LE. Predicting motor sequence learning in people with Parkinson Disease. North American Society for the Psychology of Sport and Physical Activity annual conference in Denver, CO, June 2018.
- 11. Connor SC, **Walter CS**, Schaefer SY. Age related declines in generalization of motor skill learning: Implications for task-specific training in older patients. American Society for Neurorehabilitation annual meeting in Baltimore, MD, November 2017.
- 12. Walter CS, Schaefer SY, Dibble LE, Hayes HA, Watson JM, Richards LG. Priming error detection to augment learning of a motor task: A proof-of-principle study. American Society for Neurorehabilitation annual meeting in Baltimore, MD. November 2017.
- 13. Olivier GN, Ryan OK, **Walter CS**, Gorski KA, Schaefer SY, Paul SS, Dibble LE. Feasibility and efficacy of a standing serial reaction time task to measure postural motor learning. Utah Physical Therapy Association Annual Conference in Salt Lake City, UT. October 2017.
- 14. Paul S, Olivier GN, **Walter CS**, Schaefer SY, Dibble LE. Does dopamine replacement medication influence learning of a balance task in people with Parkinson's Disease? A randomized controlled trial. MOMENTUM Physiotherapy Conference in Sydney Australia, October 2017.

- 15. Paul S, Olivier GN, **Walter CS**, Schaefer SY, Dibble LE. Dopamine replacement influences on postural motor learning in Parkinson Disease. International Congress of Parkinson's Disease and Movement Disorder Society's 21st International Congress in Vancouver, BC, Canada, June 2017.
- 16. Paul S, Walter CS, Olivier GN, Dibble LE, Schaefer SY. Dopamine replacement medication improves acquisition, retention, and transfer of skilled upper extremity movement in people with Parkinson Disease. International Congress of Parkinson's Disease and Movement Disorder Society's 21st International Congress in Vancouver, BC, Canada. June 2017.
- 17. Olivier GN, **Walter CS**, Gorski K, Schaefer SY, Paul S, Dibble LE. The feasibility and efficacy of a standing serial reaction time task to measure postural motor learning. Gait and Clinical Movement Analysis Society Annual Conference, Salt Lake City, UT. May 2017.
- 18. Walter CS, Schaefer SY. Exploring the limits of motor skill transfer using functional taskspecific training. American Physical Therapy Association's Combined Sections Meeting in San Antonio, TX. February 2017.
- 19. Lumbreras TK, **Walter CS**, Schaefer SY. Selective retroactive interference between two different functional motor tasks: Effect of training order. Neuroscience 2016 in San Diego, CA. November 2016.
- 20. Walter CS, Olivier GN, Richards LG, Schaefer SY. Motor skill transfer of functional tasks: Is task similarity important? Neuroscience 2016 in Sand Diego, CA. November 2016.
- 21. Walter CS, Edgley S, Smith J, Paulter M, Richards LG. Sildenafil for Stroke Recovery. American Society for Neurorehabilitation Annual Meeting, Chicago, IL. November 2015.

PRESENTATIONS

Presentations - National (Peer Reviewed)

1. Walter CS, Holland AM, Norcross M, Vaughn, HK. *Collaboration in Remediation: A Team Approach for Student Success*. Symposium presented at APTA's 2019 Educational Leadership Conference held in Bellevue, Washington.

Presentations – Local (non-peer reviewed)

1. Open Avenues. Adult Developmental Center of Benton Co. Inc. Annual training. Rogers Arkansas. January 2020.

GRANTS (funded)

UAMS Translational Research Institute: Team Science Voucher Total Costs: \$19,866 Status: Funded, Grant period (July 2021-June 2022) Role: PI Team Science to Address Movement Deficits in the Marshallese Community

*The Office of Community Health and Research has awarded an additional \$20,000 to this project and another project in which I am co-investigator (PI: Andersen; Feasibility and Acceptability of a wearable device for research with Marshallese adults with type 2 diabetes).

Walk With Ease, Arkansas Department of Health & The Arthritis Foundation

Total Costs: \$34896 Status: Funded, Grant period (July 2018-June 2023) Role: Co-Investigator *Creating and disseminating physical activity interventions for older adults and people with arthritis*

Dean's Society Grant, UAMS College of Health Professions

Total costs: \$6241 Status: Completed, Grant period (August 2018-August 2020) Role: PI Visuospatial abilities and success in a physical therapy program: Is there a relationship?

Geriatric Junior Faculty Development Award, Arkansas Geriatric Education Collaborative

Total costs: \$40000 Status: Completed, Grant period (July 2018-June 2019) Role: PI

Dean's Society Grant, UAMS College of Health Professions

Total costs: \$5000 Status: Completed, Grant period (August 2017-August 2018) Role: PI Does visuospatial function predict responsiveness to motor rehabilitation?

American Parkinson Disease Association

Status: Completed, Grant period (July 2015-July 2017) Role: Pre-doc trainee *The impact of dopamine and practice on postural motor learning in Parkinson's disease*

Seed Grant, University of Utah Office of Research

Total costs: \$33510 Status: Completed, Grant period (September 2015-September 2017) Role: Pre-doc trainee Exogenous Dopamine Effects on Motor Learning in Parkinson's Disease

GRANTS (unfunded)

- 2021 Chancellor's Circle Grant; UAMS Institutional Advancement
- 2021 KL2 Mentored Research Career Development Scholar Award
- 2020 Medical Research Endowment Fund; UAMS Division of Research and Innovation

- 2019 Translational Research Involving Special Populations Pilot Grant; UAMS TRI
- 2019 Health Challenges of Rural and Underrepresented Populations Pilot Grant; UAMS TRI
- 2019 Traveling Fellowship, Section on Research; American Physical Therapy Association
- 2019 ORAU Ralph. E. Power Junior Faculty Enhancement Awards Program
- 2018 Blue & You Foundation
- 2018 Sun's Life Team Up Against Diabetes
- 2017 Medical Research Endowment Fund; UAMS Division of Research and Innovation

PROFESSIONAL AFFILIATIONS

2008- Present	American Physical Therapy Association: Neurology, Research, and Education section member
2018-2020	Gerontological Society of America
2015-2019	American Society for Neurorehabilitation
2016-2018	Society for Neuroscience

COMMUNITY SERVICE

2020-2022	Under 7 Soccer Coach; Washington County Youth Soccer Association
January 2020	Open Avenues. Adult Developmental Center of Benton Co. Inc. Annual training. Rogers Arkansas.

SERVICE

Service to the Profession

Fall 2017- Present	Arkansas Physical Therapy Association, Research committee.
Fall 2017	National Physical Therapist Examination (NPTE), Regional Item Writing Workshop
Fall 2017 - Present	Ad hoc journal peer reviewer: Motor Control, Journal of Motor Behavior, Experimental Brain Research, Sleep Health: Journal of the National Sleep Foundation, and Journal of Aging and Health

Service to the Institution

Summer 2022- Present	Co-Director; North Street Medical Clinic
Spring 2020- Present	UAMS Northwest Student Research Day Committee (Chair)
Fall 2017- Present	UAMS Northwest Interprofessional Education Advisory Board
Fall 2017- Present	UAMS Department of Physical Therapy Advisory Board

Service to the School and Department

Spring 2022- Present	College of Health Professions, Academic Senate Representative
Spring 2022- Present	College of Health Professions, Department of Occupational Therapy, Search Committee
Fall 2022- Present	College of Health Professions, College Advancement Committee
Summer 2017- Present	Northwest Campus Diversity, Equity, and Inclusion committee; Co-Chair of Communications Committee

Department committees

Fall 2022-
F

HONORS AND AWARDS

February 2023	Selected to participate in the Academy of Neurologic Physical Therapy Knowledge Translation Summit
January 2023	Selected to participate in UAMS' Leading With Purpose
October 2022	College of Health Profession's Excellence in Scholarship Award—Junior faculty category
October 2022	College of Health Profession's Excellence in Teaching Award
April 2022	Chosen to participate in Path 2 K program, UAMS Translational Research Institute

December 2018	Nominated for the ORAU Ralph E. Powe Junior Faculty Enhancement Awards Program
July 2018	Geriatric Junior Faculty Development Award, Arkansas Geriatric Education Collaborative
January 2018	Selected to participate in the American Physical Therapy Association's Neurology Early Career Scientific Workshop
July 2016	Graduate Student Travel Award, University of Utah.
July 2015	Graduate Student Travel Award, University of Utah.

CONTINUING EDUCATION ATTENDED (LAST 5 YEARS)

February 2022	Combined Sections Meeting. American Physical Therapy Association, San Antonio, TX
February 2021	Combined Sections Meeting. American Physical Therapy Association, Virtual
February 2020	Combined Sections Meeting. American Physical Therapy Association, Denver, CO.
October 2019	Education Leadership Conference. American Physical Therapy Association, Bellevue, WA
January 2019	Combined Sections Meeting. American Physical Therapy Association, Washington DC
November 2018	Annual Meeting. Gerontological Society for America, Boston, MA
February 2018	Combined Sections Meeting. American Physical Therapy Association, New Orleans, LA
November 2017	Annual Meeting. American Society for Neurorehabilitation, Baltimore, MD
February 2017	Combined Sections Meeting. American Physical Therapy Association, San Antonio TX

TEACHING

Teaching – Courses

denotes significant revisions to course * denotes course was developed

Date	Course Name	Level	Role
Spring 2023	PHTH 5252 Neuromuscular Disorders II	Graduate	Director
	PHTH 5284 Clinical Reasoning IV	Graduate	Director
	PHTH 5376 Comprehensive Capstone	Graduate	Director
	PHTH 5354 Advanced Pediatrics	Graduate	Director
Fall 2022	PHTH 5131 Introductory PT Skills	Graduate	Director

	PHTH 5125 Movement Science III	Graduate	Director
	PHTH 5252 Neuromuscular Disorders I	Graduate	Director
	PHTH 5212 Pathophysiology II	Graduate	Director
	PHTH 5386 Clinical Reasoning VI	Graduate	Director
	PHTH5234 Mobility and Assistive Equipment	Graduate	Supplemental
Summer 2022	PHTH 5132 Therapeutic Interventions I	Graduate	Supplemental
	PHTH 5377 Applied Research I	Graduate	Director
Spring 2022	PHTH 5354 Advanced Pediatrics	Graduate	Director
	PHTH 5376 Comprehensive Capstone	Graduate	Director
	PHTH 5284 Clinical Reasoning IV	Graduate	Director
Fall 2021	PHTH 5131 Introductory PT Skills	Graduate	Director
	#PHTH 5234 Mobility & Assistive Equipment	Graduate	Director
	*PHTH 5252 Neurological Disorders II	Graduate	Director
	PHTH 5386 Clinical Reasoning IV	Graduate	Director
	*PHTH 5387 Directed Study	Graduate	Director
Summer 2021	PHTH 5125 Movement Science III	Graduate	Director
Spring 2021	PHTH 5354 Advanced Pediatrics	Graduate	Director
	#PHTH 5376 Comprehensive Capstone	Graduate	Director
	PHTH 5284 Clinical Reasoning IV	Graduate	Director
Fall 2020	#PHTH 5252 Neuromuscular Disorders II	Graduate	Director
	#PHTH 5233 Therapeutic Interventions II	Graduate	Director
	PHTH 5234 Mobility & Assistive Equipment	Graduate	Director/Lab
	PHTH 5284 Clinical Reasoning VI	Graduate	Director
	PHTH 5131 Introductory PT Skills	Graduate	Supplemental
Summer 2020	PHTH 5285 Clinical Reasoning V	Graduate	Director
	PHTH 5125 Movement Science III	Graduate	Director
	PHTH 5387 Directed Study	Graduate	Director
Spring 2020	*PHTH 5354 Advanced Pediatrics	Graduate	Director
	PHTH 5376 Comprehensive Capstone	Graduate	Director
	PHTH 5284 Clinical Reasoning IV	Graduate	Director
Fall 2019	#PHTH 5252 Neuromuscular Disorders II	Graduate	Director
	#PHTH 5233 Therapeutic Interventions II	Graduate	Director
	PHTH 5234 Mobility & Assistive Equipment	Graduate	Director
	PHTH 5284 Clinical Reasoning VI	Graduate	Director
	PHTH 5378 Research Project	Graduate	Director
Summer 2019	PHTH 5285 Clinical Reasoning V	Graduate	Director
	PHTH 5125 Movement Science III	Graduate	Director
Spring 2019	PHTH 5376 Comprehensive Capstone	Graduate	Director

	PHTH 5284 Clinical Reasoning IV	Graduate	Director
Fall 2018	PHTH 5252 Neuromuscular Disorders II PHTH 5233 Therapeutic Interventions II PHTH 5284 Clinical Reasoning VI #PHTH 5212 Pathophysiology II PHTH 5131 Introductory PT Skills PHTH 5181 Clinical Reasoning I	Graduate Graduate Graduate Graduate Graduate Graduate	Co-Director Supplemental Director Director Director Director
Summer 2018	#PHTH 5285 Clinical Reasoning V *PHTH 5125 Movement Science III	Graduate Graduate	Director Director
Spring 2018	*PHTH 5376 Comprehensive Capstone #PHTH 5284 Clinical Reasoning IV *PHTH 5378 Applied Research II	Graduate Graduate Graduate	Director Director Director
Fall 2017	PHTH 5252 Neuromuscular Disorders II PHTH 5233 Therapeutic Interventions II PHTH 5234 Mobility & Assistive Equipment #PHTH 5284 Clinical Reasoning VI PHTH 5131 Introductory PT Skills PHTH 5181 Clinical Reasoning I *PHTH 5377 Applied Research I	Graduate Graduate Graduate Graduate Graduate Graduate Graduate	Instructor Supplemental Supplemental Director Director Director Director
Spring 2017 (UCA)	PTHY 6501 Neuroscience PTHY 7516 Adult Neurological Rehabilitation PTHY 7520 Cardiopulmonary Principles and Prac	Graduate Graduate Graduate	Lab instruct Lab instruct Lab instruct
Spring 2017 (U of U)	PHTH 7200 Motor Control	Graduate	Lab instruct
Fall 2016 (U of U)	PHTH 7050/OCTH5090 Neuroanatomy	Graduate	Lab instruct
Spring 2016 (U of U)	PHTH 7200 Motor Control	Graduate	Lab instruct
Fall 2015 (U of U)	PHTH 7050/OCTH5090 Neuroanatomy	Graduate	Lab instruct
	OCTH 6520 Occupation in Adult Neuro Rehab	Graduate	Primary
Fall 2014 (U of U)	OCTH 6520 Occupation in Adult Neuro Rehab	Graduate	Primary
Fall 2014 (U of U)	OCTH 6520 Occupation in Adult Neuro Rehab	Graduate	Primary
Fall 2013 (U of U)	*OCTH 6520 Occupation in Adult Neuro Rehab	Graduate	Primary

Teaching - Other

Date March 2021	Description Arkansas Department of Health and UAMS College of Health Professions Continuing Education. <i>Get Them</i> <i>Moving! Promoting Physical Activity as</i> <i>Health Care Providers</i>	Institution/Organization UAMS, Webinar
March 2019	Arkansas Geriatric Education Collaborative Webinar Series. Donald W. Reynolds Institute on Aging. <i>A</i> <i>clinical perspective: Motor control and</i> <i>learning in older adults.</i>	UAMS, Little Rock

Theses or Dissertations Directed

Date	Description	Institution
August 2018-	Almond, Nicholas	University of Arkansas, Fayetteville, AR
May 2021	Thesis Title: The impact of training on	
	distal to proximal motor transfer	
	B.S Honors College	