CURRICULUM VITAE

Jennifer L. Vincenzo, PT, MPH, PhD

Associate Professor, Dept of Physical Therapy, College of Health Professions Adjunct Clinical Associate Professor, Dept of Geriatrics, College of Medicine University of Arkansas for Medical Sciences 1125 N. College Ave, Fayetteville, AR 72701 (479) 713-8605 jlvincenzo@uams.edu jlvincenzo.consulting@gmail.com

Education:

<u>University of Arkansas for Medical Sciences</u> Little Rock, Arkansas August 2022 - current **Graduate Certificate in Implementation Science*** *expected completion December 2023

<u>University of Arkansas</u> Fayetteville, Arkansas January, 2011- May, 2015 **Doctor of Philosophy (PhD) -** Major in Kinesiology, Research focus – geriatrics and fall prevention **Graduate Certificate in Educational Statistics and Research Methods**

<u>Southern Connecticut State University</u> New Haven, Connecticut August 2000 – May 2003 **Master of Public Health (MPH)** - Major in Public Health - Community Health Education

<u>Quinnipiac University</u> Hamden, Connecticut August 1994 – December 1998 **Bachelor of Science (BSPT)**– Major in Physical Therapy

Licensure Information/Registration Number:

-Licensed Physical Therapist (1999 - current)

- currently licensed in Arkansas; #PT 3069

Certifications:

-Certified Entering Mentoring Facilitator - Center for the Improvement of Mentored Experiences in Research - 2022

-Board Certified Geriatric Clinical Specialist in Physical Therapy (GCS)– American Board of Physical Therapy Specialties - 2012- current - GCS # 41141

-Board Certified Wound Specialist (CWS) - American Board of Wound Management - 2021 - current CWS- C017147

- Certified Brain Injury Specialist (CBIS) - The Academy of Certified Brain Injury Specialists - 2019 - current - CBIS # 21088

-Certified Health Education Specialist (CHES) - National Commission for Health Education Credentialing - 2003-current - CHES # 10575

-Certified Dementia Practitioner (CDP) - National Council of Certified Dementia Practitioners 2018 current CDP# 238388

-Certified Otago Exercise Program Instructor - 2020, University of North Carolina, Chapel Hill

-Credentialed Clinical Instructor, American Physical Therapy Association

-Collaborative Institutional Training Initiative – Certification in Human Subjects Research (2015-current)

-Certification in Balance Based Torso Weighting – 2014

-Basic Cardiac Life Support, current

Employment and Positions Held:

Higher Education:

Associate Professor with Tenure - July 1, 2020 - Present Assistant Professor - June 2015 - June 2020

University of Arkansas for Medical Sciences, Fayetteville, AR Department of Physical Therapy College of Health Professions Chair - Admissions Committee, Dept of Physical Therapy (2015 - 2022) Chair - Neurology Curriculum, Dept of Physical Therapy

Adjunct Clinical Associate Professor - November 2020 - Present

University of Arkansas for Medical Sciences, Little Rock, AR Division of Geriatrics College of Medicine

KL2 Mentored Research Career Development Scholar - August 2019 - July 2022

University of Arkansas for Medical Sciences 75% protected research and career development

Adjunct Professor - September 2018 - Present

University of Arkansas, Fayetteville, AR College of Education and Health Professions

Full-Time Instructor, - August 2010 - June 2015

NorthWest Arkansas Community College Bentonville, Arkansas Physical Therapist Assistant Program, College of Health Professions

<u>Clinical Experience:</u>

July 2018- current - Consultant

J.L. Vincenzo Consulting, LLC

Fall prevention, wound management, higher education, health promotion, older adults, dementia management, health education. Developed statewide fall prevention curriculum for the Centers on Aging in Arkansas. Serve as an expert witness for different legal cases.

March 2016 - current - Consultant

Fall prevention implementation in rehabilitation, skilled nursing, and Programs for the All Inclusive Care for the Elderly. Volunteer.

June 2015 – current - Physical Therapist, prn University of Arkansas for Medical Sciences outpatient therapy clinic, pro bono clinic, and Arkansas State Veterans Home, Fayetteville, AR. Provide inpatient or outpatient physical therapy services for patients at UAMS. Treat patients with neurological disorders and integumentary disorders.

June 2014 - July 2016 – **Owner, Physical Therapist, Consultant** Progressive Balance Physical Therapy Bentonville, AR -Per Diem Physical Therapist and consultant Russ Physical Therapy Bentonville, AR -Provided outpatient physical therapy services to patients with balance and gait deficits.

August 2011- June 2014 - Physical Therapist, per diem

Maximum Performance Physical Therapy, Trinity Rehab, Alliance Home Health Alliance Health Provided coverage for or worked per diem for home health and outpatient physical therapy services for patients.

January 2008-September 2010 - Physical Therapist, Clinical Instructor

Acute Rehab, Health South Rehabilitation Hospital Fayetteville, AR Physical therapist in inpatient rehabilitation. Worked with adults with neurological and orthopedic disorders. Served as clinical instructor for physical therapy students. Supervised physical therapist assistants and techs.

August 2006- May 2008 - **Physical Therapist, Clinical Instructor** Wound Care, Acute Care, Inpatient Neuro Rehab

Cape Fear Valley Medical Center, Fayetteville, NC Physical therapist in acute care, inpatient stroke and brain injury rehabilitation, and wound care services.

Also supervised physical therapist assistants and techs.

June 2004-May 2006 - Physical Therapist, Lead Therapist, Clinical Instructor

Subacute rehabilitation, Carle Arbours/Select Rehabilitation, Savoy, Illinois Lead physical therapist in subacute rehab. Provided therapy to adults with various neurologic and orthopedic diagnoses. Supervised five physical therapist assistants.

August 2003-May 2004 - Physical Therapist, Lead Therapist, Clinical Instructor

Outpatient Neurology/Community Reentry Acute Care, Wound Care Carle Hospital Champaign, IL

Lead therapist in outpatient neurologic community reentry program working with patients post neurologic insults to integrate into community. Worked with interdisciplinary team. Also provided wound care to outpatients as needed.

December 2003 - May 2003 - Program Coordinator

Elder Horizons Geriatric Program/Inpatient prevention of delirium Yale-New Haven Hospital, New Haven, CT Program coordinator for inpatient/hospital evidence-based geriatric delirium reduction program. Evaluated and enrolled patients, trained volunteers, and worked with interdisciplinary geriatric team.

September 1999- December 2003 - Level II Physical Therapist, Team Leader, Clinical Instructor Cardiothoracic, General Medicine General Surgery/Trauma, Inpatient Acute Rehabilitation Neurosurgery/Neurology, Orthopedics, In/Outpatient Pediatrics, Wound care Yale-New Haven Hospital, New Haven, CT Physical therapist and clinical instructor for students. Worked in various areas as listed above to provide physical therapy services as indicated. January 1999 - September 2000 - **Physical Therapist** Outpatient and home care Collette Physical Therapy Yalesville, CT Physical therapist providing outpatient and home care services to adults.

Peer Reviewed Publications

Sefcik, J.S., Felix, H.C., Narcisse, M.R., **Vincenzo, J.L.**, Welch-Maldonado, R., Brown, C.C., & Bradway, C. (2022). Nursing Home Directors of Nursing Experiences Regarding Safety Among Residents with Obesity. *Geriatric Nursing*. In press.

Gustavson, A., **Vincenzo, J.L.**, Miller, M.J., Falvey, J., Lee, J., Fashaw-Walters, S., Juckett, L. (2022). Equitable Implementation of Innovations to Promote Successful Aging in Place. *Journal of the American Geriatrics Society*. Under review.

Paulson, Gills, J.L. Campitelli, A., Jones, M.D., Sanders, J.I., Glen, J.M., Madero, E.N., Myers, J.R., **Vincenzo, J.L.**, Walter, C.S., & Gray, M. (2022 - first set of revisions). Differences in habitual and maximal gait velocity across age groups: A cross-sectional examination. *Journal of Aging and Physical Activity*.

Brach, J.S., Schrodt, L.A., **Vincenzo, J.L**., Perera, S., Hergott, C., Sidelinker, J., Rohrer, B., Tripken, J., Shirley, K.D., & Shubert, T.E. (2022). Knowledge and Use of Evidence-Based Programs for Older Adults in the Community: A Survey of Physical Therapy Professionals. *Journal of Geriatric Physical Therapy*. Accepted, in press.

Wingood, M., Gell, N.M., **Vincenzo, J.L**., & Peters, D.M. (2022). Exploring the implementation potential of physical activity assessment and prescription tools in physical therapy practice: A mixed-methods study. *Physiotherapy Theory and Practice*. Epub online. https://doi.org/10.1080/09593985.2022.2100849

Wingood, M., Irwin, K.E., Bamonti P.M., Criss, M.G., Harris, R., Phillips, E. **Vincenzo, J.L**., & Chui, K.K. (2022). Examining physical activity participation barriers among adults 50 years and older: A scoping review protocol. *Physical Therapy Reviews*..<u>https://www.tandfonline.com/doi/full/10.1080/10833196.2022.2087311</u>

Bennett, H., Walter, C., Oholendt, C., Coleman, K. & **Vincenzo, J.L.** (2022). People with Parkinson's views of in-person and virtual group exercise before and during the pandemic. *PM&R: The Journal of Injury, Function and Rehabilitation. Epub online ahead of print.* https://pubmed.ncbi.nlm.nih.gov/35596118/ Mentored Doctor of Physical Therapy student to conduct this research and produce this manuscript (Bennett).

Vincenzo, J.L., Hergott, C., Schrodt, L., Perera, S., Tripken, J., Shubert, T.E., & Brach, J. (2022). Physical therapists and physical therapists assistants' knowledge and use of the STEADI for falls risk screening of older adults in physical therapy practice in the United States. *International Journal of*

Environmental Research and Public Health - Special Issue, Physical Therapy in Geriatrics, 19(3) epub online. <u>https://doi.org/10.3390/ijerph19031354</u>

Wingood, M., Peterson, E., Neville, C., & Vincenzo, J.L. (2022) Feet/footwear-related fall risk screening tool for older adults: Development and content validation. *Frontiers in Public Health, section Aging and Public Health, 9*, epub online.<u>https://doi.org/10.3389/fpubh.2021.807019</u>. Mentored physical therapist and MPH/PhD candidate to conduct and publish this study.

Vincenzo, J. L., Patton, S.K.P., Lefler, L.L., McElfish, P.A., Wei, J., & Curran, G. (2022). Older adults' perceptions and recommendations regarding a falls prevention self-management plan template based on the health belief model: A Mixed-Methods Study. *The International Journal of Environmental Research and Public Health. Special Issue, Advancements in Fall Prevention, 19(4), 1938*, epub online; https://doi.org/10.3390/ijerph19041938

Paulson, S., **Vincenzo, J.L.,** Glenn, J.M., Binns, A., & Gray, M. (2022). Muscle activation and sway among younger and older adults during static stance with visual feedback. *Gazzetta Medica Italiana*. In press.

Vincenzo, J. L., Patton, S.K.P., Lefler, L.L., McElfish, P.A., Wei, J., & Curran, G. (2021). A qualitative study of older adults' facilitators, barriers, and cues to action to engage in falls prevention using health belief model constructs. *Archives of Gerontology and Geriatrics*, 99, March–April 2022, 104610. https://doi.org/10.1016/j.archger.2021.104610

Vincenzo, J. L., Patton, S.K.P., Lefler, L.L., Falvey, J.R., McElfish, P.A., Curran, G., & Wei, J. (2021). Older adults' perspectives regarding the role of physical therapists in falls prevention: A qualitative investigation. *Journal of Geriatric Physical Therapy*. Epub ahead of print. doi: <u>https://doi.org/10.1519/JPT.000000000000304</u> Received excellence in geriatric research award for this publication from the American Physical Therapy Association - Geriatrics in February, 2022.

Vincenzo, J.L., Hergott, C., Schrodt, L., Perera, S., Tripken, J., Shubert, T.E., & Brach, J. (2021). Physical therapists as partners for community fall risk screenings and referrals to community programs. *Frontiers Public Health*. <u>https://doi.org/10.3389/fpubh.2021.672366</u>

Patton, S.K.P., **Vincenzo, J.L**., & Lefler, L.L. (2021). Gender differences in older adults' perceptions of falls and fall prevention. *Health Promotion Practice*. Epub online first. <u>https://doi.org/10.1177/15248399211009783</u>

Campitelli, A. Paulson, S. **Vincenzo, J.L.**, Glenn, J.M., Jones, M., Powers, M., & Gray, M. (2021) Sit-to-stand power across the lifespan: A cross-sectional analysis. *Journal of Aging and Physical Activity*. Epub online first. <u>https://doi.org/10.1123/japa.2021-0066</u>

Brach, J.S., Juarez, G., Perera, S. Cameron, K., **Vincenzo, J.L**., & Tripken, J. (2021). Dissemination and implementation of evidence-based falls prevention programs: Reach and Effectiveness. *Journal of Gerontology: Medical Sciences*. <u>https://doi.org/10.1093/gerona/glab197</u>

Schrodt L., Sledge R., Hergott C., Rohrer B., Sidelinker J.C., Brach J.S., **Vincenzo J.L.**, Shirley K., Shubert T. (2021) Clinical-community connections: Incorporating evidence-based programs for improved

patient outcomes. *Topics in Geriatric Rehabilitation*;37(3):163-167. https://doi.org/10.1097/TGR.0000000000322

Walter, C.S., Narcisse, M.R., **Vincenzo, J.L.,** McElfish, P.A, &.Felix, H.C. (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*.18(5), 2445. <u>https://doi.org/10.3390/ijerph18052445</u>

Walter, C.S., Narcisse, M.R., **Vincenzo, J.L.,** Felix, H.C., & McElfish, P.A. (2021). Association between physical activity and functional limitations in Native Hawaiian and Pacific Islander middle-aged and older adults in the United States. *Ethnicity and Health.* DOI <u>https://doi.org/10.1080/13557858.2021.1921120</u>

Vincenzo, J.L., Hergott, C., Schrodt, L., Rohrer, B., Brach, J., Tripken, J., Shirley, K.D., Sidelinker, J.C., & Shubert, T.E. (2021). Capitalizing on virtual delivery of community programs to support health and well-being of older adults. *Physical Therapy. Physical Therapy*, *101(4)* <u>https://doi.org/10.1093/ptj/pzab001</u>

Vincenzo, J. L., Patton, S.K. (2021). Older Adults' experience with fall prevention recommendations derived from the STEADI. *Health Promotion Practice*. Mar;22(2):236-247. *Epub 2019 Jul 27*. DOI: 10.1177/1524839919861967

Gray, M., Gills, J.L., Glenn, J.M., **Vincenzo, J.L.**, Walter, C.S., Madero, E.N., Hall, A., Fuseya, N. & Bott, N.T. (2020). Cognitive decline negatively impacts physical function. *Experimental Gerontology*. Epub ahead of print DOI:10.1016/j.exger.2020.111164.

Patton SK, **Vincenzo J**, Bennett HB, Gray M, Henry LJ, Ferguson A, Dibrezzo R, Walter CS, Kelly M. Qualitative evaluation of interdisciplinary service learning experience to assess and manage fall risk in community-dwelling older adults. *OBM Geriatrics* 2019;3(4):8; DOI:10.21926/obm.geriatr.1904084.

Nithman, R.W & Vincenzo, J.L. (2019). How steady is the STEADI? Inferential analysis of the CDC fall risk toolkit. *Archives of Gerontology and Geriatrics*, *83*;185-194. DOI: https://doi.org/10.1016/j.archger.2019.02.018

Vincenzo, J.L., Gray, M., & Glenn, J.M. (2018). Validity of a novel, clinically relevant measure to differentiate functional power and movement velocity and discriminate fall history in older adults: A pilot investigation. *Innovation in Aging*, 2(3). In press. DOI: <u>https://doi.org/10.1093/geroni/igy028</u>

Noah, S., Gibson-Horn, C., **Vincenzo, J.L.** (epub ahead of print). Four-months wearing a balance orthosis improves measures of balance and mobility among a cohort of community-living older adults. *Journal of Geriatric Physical Therapy*. DOI: 10.1519/JPT.000000000000174. **Mentored masters student for this manuscript publication (Noah).**

Stone, M.S., Glenn, J.M., Gray, M., **Vincenzo, J.L.** (2018). Comparison of exercise performance in recreationally active and masters athlete women. *Journal of Strength and Conditioning Research*, *32*(2), 565-571. DOI: 10.1519/JSC.00000000002351

Vincenzo, J.L., Gibson-Horn, C., & Gray, M. (2017). Short-term effect of BalanceWear therapy on mobility in older adults with mobility limitations. *Journal of Geriatric Physical Therapy, 40*(4), 175-182. DOI: 10.1519/JPT.00000000000094.

Glenn, J.M., Gray, M. Powers, M., Paulson, S., **Vincenzo, J.L.**, Stone, M.S. (2017). An evaluation of functional sit-to-stand power in cohorts of healthy adults aged 18 – 97 years. *Journal of Aging and Physical Activity*, *25*(2), 305-310. DOI: 10.1123/japa.2016-0031

Martin, S., Anderson, B., **Vincenzo, J.L.,** Yousuf-Zai, S.A. (2017). A retrospective comparison of home telehealth and nursing care with or without rehabilitation therapy on rehospitalization rates of individuals with heart failure. *Journal of Cardiopulmonary Rehabilitation and Prevention. 37(3),* 207-213. DOI: 10.1097/HCR.0000000000221. Mentored physical therapy clinicians to conduct and publish this research (Martin & Anderson).

Vincenzo, J.L., Glenn, J.M., Gray, S., & Gray, M. (2016). Postural sway, as measured by the sway balance smart device application, does not discriminate between older persons with and without a fall history. *Aging Clinical and Experimental Research*. *28(4)*, 679-686. DOI: 10.1007/s40520-015-0471-8.

Glenn, J.M., Gray, M. Vincenzo, J.L., Stone, M.S. (2016). Functional lower-body power: A comparison study between sedentary, recreationally active, and masters athlete late-middle aged adults. *Journal of Aging and Physical Activity*, *24*(4), 501-507. DOI: 10.1123/japa.2015-0208

Glenn, J. M., Gray, M., Jensen, A., Stone, M. S., & Vincenzo, J. L. (2016). Acute citrulline-malate supplementation improves maximal strength and anaerobic power in female, masters athletes tennis players. *European Journal of Sport Science*, *16(8)*, *1095-1103*. DOI: 0.1080/17461391.2016.1158321.

Glenn, J.M., Gray, M., & **Vincenzo, J.L**. (2015). Differences in regional adiposity, bone mineral density, and physical exercise participation based on exercise self-efficacy among senior adults. *Journal of Sports Medicine and Physical Fitness*. 55(10), 1166-1173.

Glenn, J.M., **Vincenzo, J.L**., Canella, C.K., Binns, A., & Gray, M. (2015). Habitual and maximal dual-task gait speeds among sedentary, recreationally active, and masters athlete late-middle aged adults. *Journal of Aging and Physical Activity, 23*(3), 433-7. DOI: 10.1123/japa.2014-0069

Vincenzo, J.L. (2015). The effect of balance-based torso-weighting on mobility, gait, balance, postural control, and falls efficacy in mobility limited older adults. *Proquest Dissertation Publishing*.

Glenn, J.M., **Vincenzo, J.L**., Gray, M., Binns, A. (2014). Development of a prediction equation for vertical power in masters level basketball athletes. *International Journal of Exercise Science* 7(2) 199-127.

Glenn, J.M, Cook, I., Di Brezzo, R., Gray, M., & **Vincenzo, J.L**. (2012). Comparison of the Shake Weight modality exercises when compared to traditional dumbbells. *Journal of Science and Sports Medicine*, 11, 703-708.

Peer Reviewed Scientific and Professional Presentations:

Vincenzo, J.L., Shuman, V, Juarez, G.A., VanSwearingen, J., Brach, J.S. (Poster - accepted, February 2023). *A Survey of Older Adult's Use of Technology and Interest in Online Group Exercise Classes.* Combined Sections Meeting of the American Physical Therapy Association, San Diego.

Vincenzo, R.M. & Vincenzo, J.L. (Poster - accepted). *Feasibility and Reliability of a Non-invasive Technology to Measure Hemoglobin*. Healthcare Systems Improvement Project. February 2023, St. Louis, KY.

Vincenzo, J.L., Callaghn-Koru, J.A., Moore, R, Spear, M., Patton, S.K., McElfish, P.A., & Curran, G. (Poster- accepted). *Interaction of implementation and individual factors influencing the vaccination decisions of late adopting Marshallese and Latino adults*. 15th Annual Dissemination and Implementation Conference, Dec 2022. Washington, D.C.

Garcia, E., Stone, S., & Vincenzo, J.L. (Poster - accepted, October 2022). *Never Too Late for a Vestibular Tune Up: Case Study of Successful Fall Risk Reduction for a Patient with Acute on Chronic Vestibular Dysfunction*. ICVR 2022, Academy of Neurologic Physical Therapy, Minneapolis, MN. (served as mentor)

Vincenzo, J.L., Shuman, V, Juarez, G.A., VanSwearingen, J., Brach, J.S. (Platform Presentation). *A Survey of Older Adult's Use of Technology and Interest in Online Group Exercise Classes.* Optimize: Arkansas Physical Therapy Conference. September, 2022. Rogers, Arkansas.

Hergott, C., Shrodt, L., Brach, J.S., Tripken, J., **Vincenzo, J.L.**, & Shubert, T.S. (Symposium - accepted, September, 2022). *Connecting the Clinic to the Community: Innovative Partnerships in Your Backyard*. Colorado Health Symposium. Virtual.

Juarez, G., Tripken, J., Perera, S., Cameron, K., **Vincenzo, J. L.,** & , Brach, J. S. *Adoption, Implementation and Maintenance of Evidence-based Fall Prevention Programs*. National Council on Aging (NCOA) Age+Action Virtual Conference. June 2022.

Vincenzo, J.L., Schrodt, L.A., Hergott, C., Perera, S., Tripken, J., Shubert, T.E., & Brach, J.S. (Poster - April, 2022). *Gaps in Physical Therapists' and Physical Therapist Assistants' Knowledge and Use of the CDC's STEADI for Falls Risk Screening of Older Adults in the United States.* Translational Science - Annual Meeting of the Association for Clinical and Translational Science. Chicago, IL.

Vincenzo, J.L., Moyer, H., , Croarkin, E., Miller, K. (Symposium - February 2022). *Leaders Building Leaders: Facilitating Member Engagement Within the Physical Therapy Field*. Combined Sections Meeting of the American Physical Therapy Association, San Antonio

Schrodt, L., **Vincenzo, J.L.**, Hergott, C., Rohrer, B., Shubert, T. (Symposium - February 2022). *Virtual? Live? Hybrid? The Role of Physical Therapy in Personalized Health Promotion*. Combined Sections Meeting of the American Physical Therapy Association, San Antonio

Wingood, M. Gell, N.M., **Vincenzo, J.L**., & Peters, D.M. (Poster - February 2022). *Exploring the Implementation Potential of Physical Activity Barrier Tools*. Combined Sections Meeting of the American Physical Therapy Association, San Antonio

Hergott, C., Sidelinker, J., Brach, J. Rohrer, B. Shrodt, L., Shubert, T., & Vincenzo, J.L. (Poster, September 2021). *Clinical-Community Connections: Partnering for Sustainable Outcomes*. Georgia Physical Therapy Conference, Georgia

Wingood, M., **Vincenzo, J.L.**, Peterson, E.W., Neville, C. (Poster - November 2021). *Development of a Screening Tool for Feet/Footwear- Related Influences on Fall Risk*. Gerontological Society of America Annual Meeting, Virtual

Gray, M., Paulson, S., Gills, J.L., Glenn, J.M., Madero, E.N., Myers, J., Campitelli, A., Jones, M., **Vincenzo, J.L.**, & Walter, C. (2021) Falls predicat cognitive status. Alzheimer's & Dementia: The Journal of the Alzheimer's Association. <u>https://doi.org/10.1002/alz.054327</u>. Denver.

Paulson, S., Gray, M., Gills, J.L., Glenn, J.M., Madero, E.N., Myers, J., Vincenzo, J.L, Walter, C., Campitelli, A., Jones, M.D., & Sanders, J. (Poster - July 2021). *Effects of Lower Extremity Muscular Power on Gait Speed During Single and Dual-Task Conditions in Adults*. National Strength and Conditioning Association National Conference. Orlando, FL.

Gray, M., Paulson, S., Gills, J.L., Madero, E.N., Myers, J., Campitelli, A., Jones, M., **Vincenzo, J.**, Walter, C., & Glenn, J.M. (Poster - November 2021). *Dual-Task Gait Speed and Mobility are Positively Associated with Declarative Memory*. Gerontological Society of America Annual Conference, Virtual.

Gray, M., Paulson, S., Gills, J.L., Glenn, J.M., Madero, E.N., Myers, J., Campitelli, A., Jones, M., **Vincenzo, J.L.**, Walter, C.S. (Poster - November, 2021). *Movement Speed is Positively Associated with Memory among Community-Dwelling Older Adults*. Gerontological Society of America Annual Meeting, Vitual

Campitelli, A., Paulson, S., **Vincenzo, J.L.**, Glenn, J., Jones, M.D., Powers, M., Gills, J., Gray, M. (Poster-November, 2021). *Sex Differences in Power Decrement Identified across the Lifespan.* Gerontological Society of America Annual Meeting, Vitual

Vincenzo, J.L., Hergott, C., Schrodt, L., Rohrer, B., Brach, J., Tripken, J., Shirley, K. Sidelinker, J.C., Bennett, H., & Shubert, T.E. (Platform - February, 2021). *The Virtual Evolution of Programs for Older Adults' Engagement in Physical Activity during the Pandemic*. Combined Sections Meeting of the American Physical Therapy Association, Virtual.

Walter, C.S., Narcisse, M.R., **Vincenzo, J.L.,** McElfish, P.A, & Felix, H.C. (Platform - February, 2021). *Racial and Ethnic Variation in Age of Onset of Functional Limitations*. Combined Sections Meeting of the American Physical Therapy Association, Virtual.

Vincenzo, J.L., Patton, S.K., Lefler, L.L., Falvey, J.R., McElfish, P.A., Curran, G., & Wei, J. (Poster-April, 2021). *Perceptions on the Role of Physical Therapy Providers for Falls Prevention: A Qualitative Investigation*. Annual Clinical and Translational Science Meeting, Virtual.

Brach, J.S., Juarez, G., Perera, S., Cameron, K., **Vincenzo, J.L**., & Tripken, J. (Presentation - June, 2021). *Reducing Fear of Falling and Preventing Falls: Who, What, Where of Evidence-based Fall Prevention Programs.* Age + Action Annual Meeting, Virtual.

Bradway, C., Felix, H., Brown, C., Narcisse, M.R., Schuldt, R.F., **Vincenzo, J.L.**, & Weech-Maldonado, R. (Presentation - November, 2020). *Obesity in Nursing Home Residents*. National Association of Directors of Nursing Administration in Long Term Care. Niagara Falls, NY. Virtual.

Bennett, H.B.B.; Oholendt, C.K., & Vincenzo, J.L. (Poster - November, 2020) *A Survey of Older Adults' Perspectives of In-Person and Virtual Parkinson's-Specific Exercise Classes*. Gerontological Society of America Annual Meeting. Virtual.

Bennett, H.B.B., **Vincenzo, J.L.,** Coleman, K., Walter, C.S., & Oholendt, C.K. (Poster - October, 2020). *A Survey of Older Adults' Perspectives of In-Person and Virtual Parkinson's-Specific Exercise Classes.* American Congress of Rehabilitative Medicine Annual Conference. Virtual

Vincenzo, J.L., Croarkin, E., & Schwertfeger, J. (Symposium - October 2020). *Cross-Collaboration to Reduce Preventable Falls: An Onc/Geri/Neuro Balance & Falls SIG Tri-Alliance Symposium*. American Congress of Rehabilitative Medicine Annual Conference, virtual, recorded and live sessions.

Gray, M. Gills, J., Glenn, J.M., Madero, E.N., Hall, A., Fuseya, N., **Vincenzo. J.L.**, & Bott, N. (Poster -November, 2020). *Low Cognitive Function is Associated with Reduced Functional Fitness among Community-Dwelling Older Adults*. Gerontological Society of America Annual Scientific Meeting, Philadelphia, Pa.

Gray, M. Gills, J., Glenn, J.M., Madero, E.N., Hall, A., Fuseya, N., Vincenzo. J.L., & Bott, N. (Poster - July, 2020). *Functional Status among Community-Dwelling Older Adults is Determined by Cognitive Status*. Annual Alzheimer's Association International Conference (virtual due to COVID-19).

Vincenzo, J.L., Lefler, L.L., Patton, S.K., & Wei, J. (Accepted, Poster - April, 2020 - Cancelled due to COVID-19). Development of a Falls-Prevention Self-Management Plan for Community Dwelling Older Adults. Annual Clinical and Translational Science Meeting, Washington, D.C. Journal of Clinical and Translational Science. Abstract Supplement, 4(1), 128.

Vincenzo, J.L., Shubert, T., Brach, J.S., Tripken, J., Schrodt, L., Sidelinker, J.C., Hazan, P., Hergott, C., Shirley, K., & Rhorer, B. (Accepted, Poster - April, 2020 - Cancelled due to COVID-19). *Fall Risk Screening and Referrals to Community-Based Programs among Physical Therapy Professionals.* Annual Clinical and Translational Science Meeting, Washington, D.C. *Journal of Clinical and Translational Science. Abstract Supplement*, *4*(1), 132.

Vincenzo, J.L., Schneider, B., Williams, K., Clark, P., Overton-Mccoy, A., & Wei, J. (Accepted, Poster -September, 2020 - Cancelled due to COVID-19). *Program Evaluation of the Centers on Aging in Arkansas Falls Prevention Education Program*. Arkansas Public Health Annual Meeting, Little Rock, AR

Taylor, D.W.M, **Vincenzo, J.L.**, Lee, R., Morris, D.M., & Green Guerero, H. (Symposium - February, 2020). *The Role of Physical Therapists in Addressing CDC Public Health Priorities for Aging*. Combined Sections Meeting of the American Physical Therapy Association, Denver, Co.

Shubert, T., **Vincenzo, J.L.,** Sidelinker, J, Hergott, C., Hazan, P., Brach, J., Schrodt, L., , & Tripken, J. (Symposium - February, 2020). *Clinical Community Connections: Effective Strategies for Improved Patient Outcomes*. Combined Sections Meeting of the American Physical Therapy Association, Denver, Co.

Croarkin, E., **Vincenzo, J.L.**, & Schwerfeger, J. (Symposium - February, 2020). *Cross-Collaboration to Reduce Preventable Falls: An Onc/Geri/Neuro Balance & Falls SIG Tri-Alliance Symposium*. Combined Sections Meeting of the American Physical Therapy Association, Denver, Co.

Vincenzo, J.L. & Bennett, H. (Poster - November, 2019) *Physical therapy students' attitudes towards working with people with dementia after various learning experiences.* The Gerontological Society of America 71st Annual Scientific Meeting, Austin, TX.

Gills, J., Smith, S., Glenn, J., Madero, E., Bott, N., **Vincenzo, J.L.**, & Gray, M. (Paper - October, 2019). *Functional fitness levels successfully depict cognitive outcomes*. Southeast Annual Meeting of the American College of Sports Medicine (ACSM), Broken Arrow, OK.

Vincenzo, J.L., Gray, M., Glenn, J.M., & Walter, C.S. (Platform - January, 2019) *A clinically applicable measure of functional power and movement velocity discriminates fall history better than the Berg Balance Scale and comparably to the Activities Specific Balance Confidence Scale among community dwelling older adults. Combined Sections Meeting of the American Physical Therapy Association, Washington D.C.*

Neltner TJ, Ramos GC, Grammer EE, Addie CD, Straughn MK, Glenn JM, Gray M, Moyen NE, **Vincenzo JL,** Harmon KK, Brown LE. (Poster -May, 2019). *Examining the learning effect on an isokinetic fatigue test protocol.* ACSM Annual Meeting, Orlando, FL, Medicine and Science in Sports and Exercise, 51(5S):, 2019.

Ramos GC, Neltner TJ, Grammer EE, Addie CD, Straughn MK, Glenn JM, Gray M, Moyen NE, **Vincenzo JL**, Harmon KK, Brown LE. (Poster - May, 2019). *Test–retest reliability of an isokinetic fatigue test.* ACSM Annual Meeting, Orlando, FL, Medicine and Science in Sports and Exercise, 51(5S):, 2019.

Vincenzo, J.L., Patton, S.K., Nithman, R., Gell, N., Wingood, M., & Renfro, M. (Symposium - October, 2019). *Expanding perspectives on the STEADI toolkit: Adherence, telehealth, and nursing education. Considerations of the STEADI falls prevention toolkit: adherence, telehealth, and nursing education.*

Gerontological Society of America yearly conference, Boston, Ma. (2018). *Innovation in Aging*, 2(S1), 572.

Vincenzo, J.L. & Patton, S.K. (Conference session - May, 2018) – *Staying STEADI in Arkansas: Lessons learned and recommendations on community-based fall risk screening, assessment, and fall prevention.* Arkansas Public Health Conference, Little Rock, AR.

Nithman, R.W, & Vincenzo, J.L. (Educational Session – February, 2018). - *How Steady is the STEADI? Interferential Analysis of the CDC Fall Risk Toolkit.* Combined Section Meeting of the American Physical Therapy Association, New Orleans, LA.

Vincenzo, J.L., Bates, K.E., & Osterbur, M. (Poster – March, 2018). *Participation Rates in Community Fall Risk Assessment Based on Facility and Premise.* Student Research Day, University of Arkansas for Medical Sciences, Fayetteville, AR.

Neltner, T.J., Ramos, G.C., Grammer, E.E., Addie, C.D., Straughn, M.K., Glenn, J.M., Gray, M., Moyen, N.E., **Vincenzo, J.L.**, Harmon, K.K., Brown, L.E. (February, 2018). Examining the learning effect on an isokinetic fatigue test protocol. Southeast Annual Meeting of the American College of Sports Medicine (ACSM), Greenville, SC.

Ramos, G.C., Neltner, T.J., Grammer, E.E., Addie, C.D., Straughn, M.K., Glenn, J.M., Gray, M., Moyen, N.E., **Vincenzo, J.L**., Harmon, K.K., Brown, L.E. (February, 2018). Test–retest reliability of an isokinetic fatigue test. Southeast Annual Meeting of the American College of Sports Medicine (ACSM), Greenville, SC.

Vincenzo, J.L., Bates, K.E., & Osterbur, M. (Poster - May, 2017). *Participation Rates in Community Fall Risk Assessment Based on Facility and Premise*. Arkansas Annual Public Health Meeting, Little Rock, AR.

Vincenzo, J.L. Gray, S, Glenn, J.M., Yousuf-Zai, S.A., & Gray, M. (Platform - February, 2017). *Functional Lower Body Power and Velocity are Higher in Older Adults without a Fall History.* American Physical Therapy Association Combined Sections Meeting, San Antonio, Tx.

Vincenzo, J.L., Gray, M., & Gibson-Horn, C. (Poster - November, 2016). *BalanceWear Therapy Impact* on Functional Mobility among Older Adults with Impaired Mobility. The Gerontological Society of America's 69th Annual Scientific Meeting, taking place in New Orleans, LA

Gibson-Horn, C., & Vincenzo, J.L. (Presentation - March, 2016). *Wear Your Balance Really? BalanceWear Therapy Results in Improved Gait and Balance in Older Adults.* Aging in America Conference, Washington D.C.

Vincenzo, J.L. Gibson-Horn, C., & Gray, M. (Platform - February, 2016). *Balance-based torso-weighting intervention impact on functional mobility among older adults with impaired mobility – a pilot study.* American Physical Therapy Association, Combined Sections Meeting, Anaheim, Ca.

Glenn J.M., Gray, M., Jensen, A., Stone, M.S., **Vincenzo, J.L.** (Poster - February, 2016). *The effects of acute citrulline-malate supplementation on lower-body isokinetic exercise performance in masters-aged female tennis players*. Annual Conference of the Southeast Chapter of the American College of Sports Medicine, Greenville, SC.

Vincenzo, J.L. Gibson-Horn, C., & Gray, M. (Poster - October, 2015). –*The effect of 5 days of Balance-Based Torso-Weighting on mobility-limited, community-dwelling older adults*. American Congress of Rehabilitation Medicine, 92nd Annual Conference, Dallas, Tx.

Stone, M.S., Glenn, J.M., Gray, M., Jensen, A., & Vincenzo, J.L.
(Poster - October, 2015). *Comparison of power output and fatigue index in recreationally active and masters' athlete females*. Central States American College of Sports Medicine Annual Meeting, Warrensburg, MO.

Vincenzo, J.L. Glenn, J.M., Gray, S., & Gray, M. (Platform - February, 2015). *Postural sway, as measured by the sway balance smart device application, does not discriminate between older persons with and without a fall history.* American Physical Therapy Association Combined Sections Meeting, Indianapolis, IN.

Vincenzo, J.L. Gray, S., Glenn, J.M., & Gray, M. (Poster - November, 2014). *Differences in self-reported physical activity among community-dwelling fallers and non-fallers*. Gerontological Society of America Annual Meeting, Washington, D.C.

Glenn, J.M., Binns, A., Vincenzo, J.L, & Gray, M. (Poster - November, 2014). *Development of Prediction Models for Sit-to-Stand Lower-Body Power and Velocity in Older Adults*. Gerontological Society of America Annual Meeting, Washington, D.C.

Gray, M., Binns, A.P., Glenn, J.M., **Vincenzo, J.L**, & Paulson, S. (Poster - November, 2014). *Relationship of sarcopenia and functional fitness among community-dwelling older adults.* Gerontological Society of America Annual Meeting, Washington, D.C.

Vincenzo, J.L., Binns, A.P., Gray, M., Paulson, S., & Glenn, J.M. (Poster - November, 2013). *Differences in muscle activation and postural sway between older and younger adults*. Gerontological Society of America's 66th Annual Scientific Meeting, New Orleans, LA.

Glenn, J.M., **Vincenzo, J.L.** Cannella, C., Gray, M., & Smith, K. (Poster - November, 2013). *Habitual and maximal gait speeds during single and dual-tasks among sedentary, recreationally active, and masters athlete older adults.* Gerontological Society of America's 66th Annual Scientific Meeting, New Orleans, LA.

Smith, K., Glenn, J.M., Gray, M., **Vincenzo, J.L.** & Cannella, C. (Poster - May, 2013). *Lower body power and velocity among sedentary, recreationally active, and masters athlete older adults.* Central States American College of Sports Medicine Annual Meeting, Warrensburg, MO

Glenn, J.M, Cook, I., Di Brezzo, R., Gray, M., & **Vincenzo, J.L.** (Poster - May, 2012). *Comparison of the Shake Weight*® *Modality exercises to traditional dumbbells*. Central States American College of Sports Medicine Annual Meeting, Columbia, MO

Non-Peer Reviewed Publications/Other

Vincenzo, J.L. and other contributors (2022). A Closer Look at Falls and Falls Prevention. American Physical Therapy Association Magazine.

https://www.apta.org/apta-magazine/2022/09/01/closer-look-falls-and-prevention

Vincenzo, J.L. and other contributors (2022). Wound care mini learning activities and simulations. *PhysioU*.

https://www.physiou.health/knowledge-central-blogs/2022/3/27/new-app-alert-wound-care-microlearning

Gindoff, J., Moyer, H., Skibbe, K., & Vincenzo, J.L. (2021). Fall Risk Assessment of Adults with Generalized Weakness in Acute Care. *Gerinotes*, 28(3), 7-9.

Wang-Hsu, E. et. al. (authors), **Vincenzo, J.L.** (editor). (2021). Second edition - Outcome Measure Toolkit for Geriatric Fall/Balance Assessment. American Physical Therapy Association - Geriatrics. Open access. <u>https://geriatricspt.org/special-interest-groups/balance-falls/Outcome-Measure-Toolkit/</u>(*Note - I served as Chair of the Balance and Falls Special Interest Group and final editor of the toolkit).

Pariser, G., **Vincenzo, J,L.**, Hergott, C., Maxwell, J., Braitsch, M. (2020-20201). ChoosePT - Physical Activity and Falls Prevention National Media Campaign. American Physical Therapy Association. https://www.choosept.com/

Vincenzo, J.L. (reviewer/editor). How to avoid a fall: 5 tips to support quality of life. American Physical Therapy Association, ChoosePT.com, September, 2020. https://www.choosept.com/resources/detail/how-to-avoid-fall-5-tips-to-support-quality-of-lif

Allison, L.K. & **Vincenzo, J.L.** (August 2020). Scrutinize the Reports of a Research Study: A Commentary Regarding the STRIDE Study. GeriNotes, Vol 27 No. 4. Pgs. 5-7.

Verger, R., **Vincenzo, J.L.** (expert). Balance Boards Make for a Scary, Fun, and Surprisingly Perfect Pandemic Workout. *Popular Science*. July, 2020. https://www.popsci.com/story/technology/revolution-core-32-balance-board-exercise/

Nesser, H., Moyer, H., **Vincenzo, J.L.** 2020. Falls Prevention Awareness Toolkit. Developed by the Balance and Falls Special Interest Group of the American Physical Therapy Association - Geriatrics. Open access <u>https://geriatricspt.org/special-interest-groups/balance-falls/nfpad/</u>

Wang-Hsu, E., Moyer, H., Abbott, C.C., Reilley, A., Glenney S., Wingood, W., Allison, R., Dhingra, H., Phillips.E., Nesser, H., Graul, P., Subramani, S., Bell, A., & Vincenzo, J.L.* Outcome Measure Toolkit for Geriatric Fall/Balance Assessment. American Physical Therapy Association - Geriatrics. Open access.

<u>https://geriatricspt.org/special-interest-groups/balance-falls/Outcome-Measure-Toolkit/</u>(*Note - I served as Chair of the Balance and Falls Special Interest Group and final editor of the toolkit).

Nesser, H.D., Bond, S., Moyer, H., **Vincenzo, J.L.** The Monthly Challenge of the Balance and Falls Special Interest Group of the American Physical Therapy Association - Geriatrics. https://geriatricspt.org/special-interest-groups/balance-falls/

Vincenzo, J.L. Quarterly Newsletter of the Balance and Falls Special Interest Group of the American Physical Therapy Association - Geriatrics. https://geriatricspt.org/special-interest-groups/balance-falls/

Vincenzo, J.L. (reviewer/editor). How to avoid a fall: 5 tips to support quality of life. American Physical Therapy Association, ChoosePT.com, November, 2019. https://www.choosept.com/resources/detail/how-to-avoid-fall-5-tips-to-support-quality-of-lif

Mulcahy, J., (**Vincenzo, J.L.** & Moyer, H. - reviewers/editors). 6 exercises to promote balance that you can do at home. American Physical Therapy Association, ChoosePT.com, October, 2019. https://www.choosept.com/resources/detail/6-balance-exercises-you-can-safely-perform-at-home

Vincenzo, J.L. (lead) - on behalf of the Academy of Geriatric Physical Therapy. Response to US Senate Special Committee on Aging. http://geriatricspt.org/sl_files/C8074687-5056-A04E-372CD0FDE21D959B.pdf

Nesser, H., Constantine, D., Moyer, H., **Vincenzo, J.L.***, Onyekanne, A., Seymour, E.M., Bennett, H., Graul, P. National Fall Prevention Awareness Day Toolkit, 2019. Developed by the Balance and Falls Special Interest Group of the American Physical Therapy Association - Geriatrics. Open access https://geriatricspt.org/special-interest-groups/balance-falls/nfpad/ (*Note - I served as Chair of the Balance and Falls Special Interest Group and final editor of the toolkit).

Vincenzo, J.L. - mail newsletter for Falls Prevention Awareness Day resources - on behalf of the Academy of Geriatric Physical Therapy, e 2019.

Schrodt, L., Shubert, T.E., Sidelinker, J.C., Hergott, C., Shirley, K., Rhorer, B., Tripken, J., Vincenzo, J.L., Brach, J., Hazan, P. (2019). Part 3: Evidence-based Programs and Your Practice A Foundation for Value-Based Care Delivery. Answers the Question: What do I do if my community does not have access to evidence-based programs? *Gerinotes*, *26*(5), 28-31.

Schrodt, L., Shubert, T.E., Sidelinker, J.C., Hergott, C., Shirley, K., Rhorer, B., Tripken, J., Vincenzo, J.L., Brach, J., Hazan, P. (2019). Part 2: Evidence-based programs and your practice: A foundation for value-based care. *Gerinotes*, *26*(4), 5-8.

Shubert, T.E., Tripken, J., **Vincenzo, J.L**., Schrodt, L., Brach, J. Hazzan, P., Hergott, C., & Sidelinker, J. (2019). Part 1: What are evidence-based programs and why should I care? *Gerinotes*, *26*(3), 6-8.

Vincenzo, J.L., Wingood, M., & Moyer, H. (2019). Academy of Geriatric Physical Therapy Balance and Falls Special Interest Group: 2018-2019 Update. *GeriNotes*, *26*(2), 15-17.

Nesser, H.D., Bond, S., Moyer, H., **Vincenzo, J.L.** The Monthly Challenge of the Balance and Falls Special Interest Group of the American Physical Therapy Association - Geriatrics. https://geriatricspt.org/special-interest-groups/balance-falls/ **Vincenzo, J.L.** Quarterly Newsletter of the Balance and Falls Special Interest Group of the American Physical Therapy Association - Geriatrics. https://geriatricspt.org/special-interest-groups/balance-falls/

Invited Speaking Engagements

<u>2022</u>

Invited speaker- National Acute Care for Elders (ACE) Conference Strategies to Engage Community-Dwelling Older Adults in Fall Prevention: A Bedside and Public Health Approach

Invited speaker - continuED - national CEU company Evidence and Resources to Prevent Falls and Improve Balance for Older Adults in the Home and Beyond

Invited Speaker - UAMS Translational Research Institute Inaugural Research Day: Older Adults' Perspective Regarding Falls Prevention Heifer Institute, Little Rock Arkansas

<u>2021</u>

Invited Panelist - APTA Geriatrics CDC's Still Going Strong Campaign and STEADI Initiative: Role of Physical Therapists in Fall Prevention and Safe

Invited Speaker - Arkansas National Advocacy Dinner - American Physical Therapy Association, Arkansas

Invited Moderator - Cancer, Cognition, and Physical Function - American Physical Therapy Association Oncology Section

<u>2020</u>

Invited Speaker - Active Aging and Rehab Fitness Summit. Multifactorial Falls Prevention for Older Adults. *Virtual Conference*, October, 2020.

Invited Speaker - National Council on Aging. Live Falls Prevention Facebook Event Featuring Experts in Falls Prevention. *National Council on Aging*. September 23, 2020.

Invited Speaker - Balance and Falls Special Interest Group (BFSIG) of the Academy of Neurologic Physical Therapy. *Podcast on the Geri, Neuro, Onc BFSIG Trialliance. January, 2020* <u>http://www.neuropt.org/special-interest-groups/balance-falls/podcasts</u>

<u>2019</u>

Invited Speaker - 4th Annual Dementia Update, University of Arkansas for Medical Sciences *Exercise and Balance for People with Dementia*

Invited Speaker - Pat Walker Senior Health Center - Washington Regional Medical Center

How to Stay Mobile and Active with Aging and Health Issues

Invited Expert - National Council on Aging Live Q & A session with the experts for Falls Prevention Awareness Day

Invited Speaker - Ozarks at Large radio show, National Public Radio *Falls and Older Adults*

Invited Speaker - Center for Integrative Health, Northwest AR Small Changes Now, Big Results Later - How to Engage in Healthy Behaviors

Invited Speaker - Senior Health Awareness Day, Schmieding Center, Sprindgale, AR. *Staying up and Getting up; Falls Prevention and Management*

Invited Speaker - Razorback Sports Medicine Symposium, Fayetteville, AR *Senior Athlete Fitness Exam*

<u>2018</u>

Invited Speaker - American Physical Therapy Association Academy of Geriatric Physical Therapy State Advocate Meeting - remote Engaging Local and State Stakeholders in National Fall Prevention Awareness Day

Invited Speaker - Fall Prevention - Centers on Aging in Arkansas - *Educating Community Educators on* Fall Prevention Project Implementation

Invited Speaker - Annual Geriatrics and Long Term Care Conference, UAMS *Novel Treatments for Balance among Older Adults.*

Invited Speaker - Rehab Roundups - Interactive Interprofessional Round Table Implementation of Fall Prevention/Management, HD Nursing

Invited Speaker – Rotary Club of Springdale *Post-Polio Syndrome*

Invited Speaker - Journal Club of the Balance and Falls Special Interest Group of the Academy of Geriatric Physical Therapy Four-months Wearing a Balance Orthosis Improves Measures of Balance and Mobility among a Cohort of Community-Living Older Adults

Invited Speaker - University of Arkansas Nursing Fall Risk Screening and Assessment Using the STEADI

Invited Lecturer - University of Arkansas, Fayetteville, AR

Exercise Science Seminar - Physical Therapy as a Profession

<u>2017</u>

Invited Speaker - Arkansas Geriatric Education Collaborative (AGEC) - Summer Institute for Faculty, University of Arkansas for Medical Sciences, (May, 2017) *Outpatient Management of Falls in Older Adults*

Invited speaker – Kansas Physical Therapy Association Yearly Meeting.
-One Size Does Not Fit All: Deciphering Which Tests and Measures Optimize Functional Assessments and Outcomes
- Current Evidence on Improving Balance and Decreasing Falls in Older Adults

Invited speaker - Geriatric Grand Rounds - University of Arkansas for Medical Sciences, Little Rock, AR *Postural Control in Older Adults: Impairments and Interventions*

Invited Lecturer - University of Arkansas, Fayetteville, AR Exercise Science Seminar – *Physical Therapy as a Profession*

<u>2016</u>

Invited Speaker - Center for Distance Health, Arkansas Geriatric Education Collaborative and UAMS Reynolds Institute on Aging *Falls and Older Patients: Inpatient and Outpatient Management*

Invited Speaker - Arkansas Physical Therapy Association Yearly Conference, Little Rock, AR *Balance and Postural Control in Older Adults*

Invited Speaker - Arkansas Geriatric and Long Term Care Conference, Little Rock, AR Best Practices in Post-Stroke Rehabilitation

Invited Speaker - Johns Hopkins School of Public Health - Seminar in collaboration with Green and Healthy Homes Initiative & Civic Works *Best Practices for Community Based Fall Prevention and Treatment for Older Adults*

Invited Speaker - Arkansas Geriatric Education Collaborative (AGEC) Summer Institute for Faculty, University of Arkansas for Medical Sciences *Physical Therapy to Promote Mobility and Prevent Falls in Community Dwelling Older Adults*

Invited Lecturer - University of Arkansas, Fayetteville, AR Exercise Science Seminar – *Physical Therapy as a Profession*

<u>2015</u>

Invited Lecturer - University of Arkansas, Fayetteville, AR Exercise Science Seminar – *Physical Therapy as a Profession* Invited Presenter/Facilitator -Northwest Arkansas Stroke Support Group, Rogers, AR Increasing physical activity and decreasing sedentary activity after stroke

Invited Presenter - Adult Wellness Center, Rogers, AR *Exercise and osteoporosis in older adults*

<u>2014</u>

Co-developer and Presenter - NorthWest Arkansas Community College, Bentonville, AR *Functional Reporting Basics and Functional Testing in Older Adults* - CEU approved by Arkansas Physical Therapy Association

Presenter – Adult Wellness Center, Rogers, Arkansas *Exercise to Improve Circulation*

<u>2013</u>

Presenter - Schmieding Center, Springdale, AR Exercise to Improve Circulation

<u>2012</u>

Presenter - Celebrate Learning for Faculty, Northwest Arkansas Community College The Use of Google Reader to Stay Current on Information in Your Industry

<u>2010-11</u>

Presenter - Rogers High School, Rogers AR Health Careers for High School Students

<u>2008</u>

Guest lecturer and clinical educator - Fayetteville Technical Community College PTA program, Fayetteville, NC *Wound care Neurological Rehab Guillan Barre, Post-polio, ALS*

<u>2007</u>

Clinical Instructor - Fayetteville Technical Community PTA Program Stroke Rehab Wound Care

<u>2003</u>

Guest Lecturer - Carle Hospital High School Outreach Program, Champaign, IL

<u>2002</u>

Guest Lecturer - High School Outreach Program, Yale-New Haven Hospital, New Haven, CT

<u>2000</u>

Lecturer - Pre-operative Total Joint Replacement Class - Yale-New Haven Hospital, New Haven

<u>2001</u>

Teacher's Assistant - Quinnipiac University anatomy lab, Hamden, CT

Review/Peer Review

2022 Peer Reviewer - National Council on Aging - grant applications for evidence-based programs

education
(

2019 Peer Reviewer - Arkansas Children's Research Institute Pilot Grants

2018 - present Peer Reviewer - Gerontological Society of America Conference Abstracts

2015- present Peer Reviewer - American Physical Therapy Association-Geriatrics - Combined Sections Meeting Conference abstracts and Awards.

2015-present Peer Reviewer for Journals Applied Gerontology PT in Sport Journal of Geriatric Physical Therapy

Funded/In Review Grant Activity:

<u>Clin-STAR Mini Sabbatical</u>

Awarded 9/2022

\$2,850 to support 1-week mini sabbatical with Elizabeth Eckstrom, MD at Oregon Health and Science University to support career development in fall prevention and implementation science.

NIH (Paul B. Beeson) Emerging Leaders Career Development Award in Aging (K76) - NationalInstitute on Aging07/01/2022-06/30/2027

PI: Jennifer L. Vincenzo

<u>Title</u>: Developing and testing implementation strategies to support the STEADI for falls risk management in outpatient rehabilitation.

Direct costs: \$989,073, Total costs: \$1,051,000

The goal of this project is twofold. (1) To develop and test implementation strategies to support the STEADI for falls risk management in outpatient rehabilitation; and (2) to support the career develop of Jennifer Vincenzo to advance as an independent investigator as an implementation scientist and investigator in falls prevention.

Center on Health Services Training and Research

02/01/2022 - 04/30/2023

PI: Jennifer L. Vincenzo

<u>Title:</u> Barriers, Facilitators, and Contextual Factors to Implementing the STEADI for Fall Prevention of Older Adults Attending Outpatient Rehabilitation in a Large Healthcare System - A Mixed Methods Study

\$25,000 in salary and project costs (14% effort)

The goal of this study is to identify (1) PTs, older adults, and caregivers perceived feasibility, acceptability, and appropriateness of implementing STEADI in rehab, and (2) clinic-, provider-, patient-, and caregiver-level barriers to and facilitators of implementing the STEADI in rehab in a large health system (over 34 outpatient rehabilitation clinics).

Completed Funding

University of Arkansas for Medical Sciences KL2 Scholar Award 08/01/2019 – 07/31/2022

(Funded to UAMS by the National Center for Clinical and Translational Science)

PI at UAMS: Jennifer L. Vincenzo

PI of NCATS award: Laura James and John Arthur

Project Number: UL1 TR003107 and UL1 TR003108

Title: Year 1-2 - Development of a Falls Prevention Self-Management Plan

The goal of this study is to investigate older adults' perceptions and recommendations of components and support that should be included in a falls prevention self-management plan, develop a plan, and pilot the plan.

<u>Title:</u> Year 2-3 - Using the RE-AIM Framework to Describe Implementation of the STEADI for Falls Prevention in Outpatient Rehabilitation.

Funded 3 years. \$360,680 (75% protected time x 2 years and \$50,000 funds for research and career development). *Awarded 50% protected time for a 3rd year. The purpose of the KL2 is to increase the number and quality of independently funded clinical and translational research investigators.

The goal of this study is to identify older adults recommended strategies to support uptake of falls prevention after community screenings by developing a falls prevention self management plan. The goal of year 3 is to describe implementation and outcomes of a large health system's clinical implementation of the STEADI in outpatient rehabilitation.

NIH NHLBI Non-Federal Grant

08/01/2021 - 06/30/2022

1.2 mo.

PI: Pearl A. McElfish, Laura James

<u>Title: COVID-19 PREVENT</u> - Partnership for Rapid Engagement to enhance Vaccine uptake for Everyone: Neighbors working Together Project-

Co-I: Jennifer L. Vincenzo, 10% salary effort x 1 year.

(Subaward with RTI International from NIH NHLBI Non-Federal, 1.4 million direct and indirect costs).

Project Number: 10T2HL156812-01

Subcontract Number: 34-312-0217571-66399L

The goal of this study is to describe the barriers and facilitators to promoting COVID vaccination and COVID vaccines clinics for underserved populations (LatinX and Marshallese) in Arkansas.

Agency for Health Care Research and Quality Grant

10/1/2020 - 05/31/2022 0.3 mo.

PI: Holly Felix

Title: Safety Outcomes of Obese Nursing Home Residents -

Co-I: Jennifer Vincenzo, 2.5% effort x 2 years

(Agency for Health Care Research and Quality, \$1,162,917, direct costs)

Project Number: 5R01HS025703-03

The goal of this study is to describe and compare resident safety outcomes among obese and non-obese residents of US nursing homes and to develop a survey instrument to assess issues related to the care of obese residents of nursing homes.

Parkinson's Wellness Recovery Exercise -	2020-2021	0.3 mo.
PI: Christopher Oholendt		

Co-I: Jennifer L. Vincenzo

(Parkinson's Foundation, \$40,000, direct cost).

The purpose of these studies are: 1. To determine the feasibility and acceptability of virtual exercise classes for people with Parkinson's disease, 2. To determine the perceived impact of a community-based (and virtual) exercise program for people with Parkinson's disease.

Serum myostatin, IGF-1 and insulin as biomarkers of sarcopenia: proof of concept. 2017-2018 (University of Arkansas Collaborative Research Grant, \$3,000 project costs) PI: Ashley Binns Co-I: Jennifer Vincenzo

Fellowship/Junior Faculty Development Award	2016-2017	3.6 mo.
(Arkansas Geriatric Workforce Enhancement Program, \$40,000 direct costs)		
PI: Jennifer L. Vincenzo		
Geriatric Workforce Enhancement Program		
Health Resources and Services Administrations, DHHS		
University of Arkansas for Medical Sciences		
The goal of this award is to enhance geriatric skills and conduct a project on the	use of the STE	ADI for
community-based fall risk assessment		

Adopt-A-Doc Award –2015-2016(APTA Academy of Geriatric Physical Therapy, \$2,000 x 1 year) -PI:PI: Jennifer VincenzoThe Section on Geriatrics Adopt-A-Doc program recognizes outstanding doctoral students committed to
geriatric physical therapy, and support them in pursuing faculty positions in physical therapy education.

The Effects of Balance-Based Torso-Weighting and Function among	2014-2015
Older Adults Country Meadows Retirement Facilities	
Private Funding for Dissertation/Research – (Country Meadows, Inc, \$10,000)	
Co PI: Jennifer Vincenzo, Cindy Gibson Horn	

Adopt-A-Doc Award –2014-2015(APTA Academy of Geriatric Physical Therapy, \$2,000 x 1 year) -PI: Jennifer VincenzoPI: Section on Geriatrics Adopt-A-Doc program recognizes outstanding doctoral students committed to
geriatric physical therapy, and support them in pursuing faculty positions in physical therapy education.

Current/Active Research Activity:

<u>Primary Author -</u> Using the RE-AIM Framework to Describe Implementation of the STEADI for Falls Prevention in Outpatient Rehabilitation - currently analyzing data from 2018-2021 on 360,000 patient episodes of care and over 260 rehabilitation providers. Funding - internal grant, KL2 <u>Primary Author</u> - Barriers, Facilitators, and Contextual Factors to Implementing the STEADI for Fall Prevention of Older Adults Attending Outpatient Rehabilitation in a Large Healthcare System - A Mixed Methods Study. Will survey and interview clinicians, older adults, and caregivers. Funding - external grant, CoHSTAR

Coauthor - Aging Research the Need for Implementation Science and Equity - Perspective piece with other rehabilitation implementation scientists nationally. No funding

Coauthor - Scoping Review of Tools to Assess Barriers and Facilitators to Physical Activity for Older Adults - with other physical therapy researchers. No funding

Coauthor - Safety Outcomes of Obese Nursing Home Residents. AHRQ supported - analysis of Medicare claims data. External funding (Co-I), AHRQ.

Coauthor - COVID-PREVENT. (Partnership for Rapid Engagement to enhance Vaccine uptake for Everyone: Neighbors working Together) Project- Interviews and qualitative analysis of staff and underserved participants' experience with vaccination events. External funding (Co-I). NIH.

Coauthor - Evidence-based Quality Improvement. A descriptive manuscript on what it is, how to use it, and examples. With members of the Center for Implementation Research at UAMS. No funding.

Membership in Scientific/Professional Organizations:

American Phy	vsical Therapy Association (APTA) - 1998 - current
- Geriatrics	
	Health Promotion Special Interest group
	Balance and Falls Special Interest group
	Research Special Interest group
-Neurology	Stroke Special Interest Group
	Balance and Falls Special Interest Group
-Research	
	Qualitative Research Group
-Electrophysi	ology and Wound Management
	Wound Management Special Interest Group
-Education	
American Co	ngress of Rehabilitative Medicine – 2015 - current
	Geriatric Rehabilitation group member
	Dissemination and Implementation SIG member
	Position Held: -Chair - Geriatrics Group Programming Committee (2016)
Gerontologica	al Society of America - 2013 - current
_	Health Sciences Section member
	Emerging Scholars and Professionals member

Association for Clinical and Translational Science - 2019 - current Member

Center for Leading Innovation and Collaboration (CLIC) - Clinical and Translational Science Program Coordinating Center: Advancing Dissemination & Implementation Sciences in CTSAs Work Group Member

Positions Held in Scientific/Professional Organizations:

<u>-Director</u> - Academy of Geriatric Physical Therapy - Lead and direct academy (over 6,000 members nationally) with the board of directors. Elected 2022-2025.

<u>- Chair - Balance and Falls Special Interest Group</u> – Academy of Geriatric Physical Therapy - Serve SIG members and promote fall prevention efforts nationally. Support relationships with CDC, National Council on Aging and Academy on fall prevention (2017 – 2021).

-Lead to provide recommendations to the Senate Special Committee on Aging for policy considerations to improve falls prevention.

<u>-Taskforce member</u> – National Council on Aging/Academy of Geriatric Physical Therapy Task Force – develop educational materials for physical therapists, older adults, public health officials and community partners on effective partnerships, falls prevention, chronic disease self-management education, and aging well. (2019-current). Details and products available at:

https://geriatricspt.org/consumers/partnerships%20-%20National%20Council%20on%20Aging.cfm

<u>-State Advocate</u> - for Geriatric Physical Therapy, Arkansas (2015- current) – serve as state resource on issues related to geriatrics and physical therapy, promote advancement of geriatric physical therapy in the state. Serve as mentor for other state advocates on stakeholder engagement.

<u>-Member</u> - Center for Leading Innovation and Collaboration (CLIC) - Clinical and Translational Science Program Coordinating Center: Advancing Dissemination & Implementation Sciences in CTSAs Work Group (2021 - current)

-Member - Dissemination and Implementation Science SIG - ACRM (2021 - current)

<u>-Reviewer</u> - Academy of Geriatric Physical Therapy Adopt A Doc Applicants and awards (2015 – current)

-Reviewer – Academy of Geriatric Physical Therapy Abstracts (2017 - current)

<u>Chair - Geriatrics Group Programming Committee</u> - American Congress of Rehabilitative Medicine (2016)

<u>-Invited Regional Item Writer</u> – Geriatric Clinical Specialist Exam, American Board of Physical Therapy Specialties (2016)

-Work Group/Member, Balance and Falls Systematic Review of Outcomes Measures (2017)

-Member – Communications Committee – Academy of Geriatric Physical Therapy (2017 – current)

-Member - Programming Committee, Connecticut Physical Therapy Association 2000

Consultative, Advisory, and Leadership Positions:

<u>-Consultant</u> - National Association of County and City Health Officials. Serve as expert consultant on a CDC grant, "Older Adults Fall Prevention Pilot Process" (2022)

<u>-Consultant</u> - Develop and provide continuing education home falls prevention webinar for physicaltherapy.com (2022)

<u>-Consultant</u> - CDC - review and provide recommendations for new patient education materials for STEADI/falls prevention for website.

<u>-Consultant</u> - National Council on Aging - Consultant to review new applications to qualify for evidence-based program status (2021).

<u>-Board of Directors</u>- Academy of Geriatric Physical Therapy, National (2022-2025)

-Chair - Governor's Advisory Council on Aging in Arkansas (2021-2022)

<u>-Consultant</u> - PhysioU - Assist with development of wound management modules for online learning system (2021-current)

-Council Member - National Council on Falls Risk Awareness and Prevention (2019-current)

<u>-Advisory Board Member</u> - Veterans System of the Ozarks Subcommittee on Research Safety (2019-current)

<u>-State Advisory Board Member - Appointed</u> - Governor's Advisory Council on Aging - State of Arkansas (2018-current)

<u>-Task Force Member</u> - Appointed - National Council on Aging/American Physical Therapy Association Geriatrics - (2019-current)

-Member - Arkansas State Falls Coalition - (2018-current)

-Consultant - Centers on Aging in Arkansas - Statewide fall prevention program (2018)

-<u>Consultant</u> – HD Nursing /HD Falls Program,– fall prevention/management across the continuum of care –National (2018-2019)

<u>-Advisory Board Member</u> – Emergency Medical Technician and Paramedic Programs – Northwest Arkansas Community College (2018-current)

<u>-Consultant</u> –Development of a Program of All-Inclusive Care for the Elderly (PACE) – Northwest Arkansas (2017-2019)

-<u>Faculty Advisor</u> – Student Special Interest Group, ArAPTA, University of Arkansas for Medical Sciences (2016)

-<u>Consultant</u> –Hospital Falls Committee and Home Based Primary Care - Veterans Hospital of Northwest Arkansas (2016)

-Consultant - Development of Falls Clinic at UAMS main campus.

-<u>Consultant</u> –Community-Based Fall Prevention, Northwest Corridor Trauma Advisory Council (2016-2017)

-Advisory Board Member - University of Arkansas Department of Physical Therapy (2015-current)

-Consultant/Expert witness – regarding geriatric physical therapy (2014-present)

<u>-Advisory Board Member</u> - NorthWest Arkansas Community College Physical Therapy Assistant Program (2010-current)

-Advisory Board Member – Communications, Cape Fear Valley Medical Center (2007-2008)

-Consultant/Advisor – Therapy Dog Certification Team, Carle Hospital (2003-2005)

-Coordinator – Rehab department volunteer – Yale-New Haven Hospital (2002-2003)

-Coordinator – Rehab department blood drive committee – Yale-New Haven Hospital (2001-2003)

Community Service:

-Assistant Coach – Boys Lacrosse – Northwest Arkansas Classical Academy (2017 – 2019)

-Head Coach – Girls Lacrosse – Northwest Arkansas Classical Academy (2017-2018)

-Guest speaker - Northwest Arkansas Classical Academy - The Human Body (every semester, 2015-2020)

-Volunteer Presenter on Geriatric and Neurology Topics in the Community, Arkansas, State-wide, (2010-current)

-Volunteer - Rampy Multiple Sclerosis Research Foundation – (2013-2018)

-Captain, multiple women's competitive tennis teams - United States Tennis Association, Northwest Arkansas (2010-2015)

-Coordinator, playgroup - Northwest Arkansas Moms and More Club, (2009-2010)

-Teacher, Vacation Bible School, Rogers, Arkansas, (2009-2010)

- Assistant Coach, Northwest Arkansas Girls Lacrosse Team, (2009-2010)

-Facilitator, Central Illinois Brain Injury Support Group, Carle Hospital, (2003-2006)

Services on Councils/Commissions:

- Governor's Advisory Council on Aging in Arkansas Chair - 2021-current Member - 2019- current
- National Council on Falls Risk Awareness and Prevention Member - 2019 - current
- National Council on Aging/American Physical Therapy Association Geriatrics Task Force Appointed member - 2019-current

Arkansas State Falls Coalition

Member - 2018 - current

Northwest Corridor Trauma Advisory Council

Expert consultant for community-based fall prevention - 2016-2017

Services to University/College/School:

University-wide

- University of Arkansas for Medical Sciences – Northwest Campus - Co-chair, UAMS NW Get Healthy Committee (2018 – 2020)

- University of Arkansas for Medical Sciences – Co-leader, Center for Integrative Health (2019 – 2020)

- University of Arkansas for Medical Sciences – mentor and judge for student research day IPE triple aim projects (2018)

- University of Arkansas for Medical Sciences – facilitator – IPE – medical errors, mindfulness, health literacy (2017 - current)

-University of Arkansas for Medical Sciences – faculty mentor – student-led Marshallese IPE clinic – (2017-current prn)

-University of Arkansas for Medical Sciences – member - IPE advisory board - (2017-2018)

-University of Arkansas for Medical Sciences Scholarship Committee Member – (2016-2018)

-Arkansas Geriatric Education Collaborative Fellow, Member – (2015-current)

Department

University of Arkansas for Medical Sciences Department of Physical Therapy Chair - Admissions Committee - (2015-2022) Chair - Neurology Curriculum - (2015-current) Member - Curriculum Committee - (2015-current) Member - Scholarship Committee (2018-2020)

<u>Positions at prior Universities</u> -University of Arkansas Institutional Review Board - Graduate Student Representative (2014-2015)

-NorthWest Arkansas Community College Institutional Review Board -Member - (2012-2015)

-NorthWest Arkansas Community College Department of Allied Health and Physical Therapy Assistant Program – Member - Hiring Committee (2012-2012)

-NorthWest Arkansas Community College – Faculty Pay Scale Committee Member- (2011-2012)

-Yale- New Haven Hospital High School Outreach (2001-2003) Volunteer Committee Coordinator- (2002-2003) Blood Drive Committee Coordinator- (2002-2003)

Honors and Awards:

<u>Award</u> - Excellence in Geriatric Research - American Physical Therapy Association - Geriatrics - for outstanding clinical practice in geriatric research, February 2022

<u>Award</u> - Wise Wordsmith Award - University of Arkansas for Medical Sciences Translational Research Institute 91-day writing challenge. Awarded for most manuscript submissions as rank of Associate Professor. September, 2021.

Award- American Physical Therapy Association, Arkansas. Distinguished Service Award. October, 2020.

<u>Award-</u> Excellence in Scholarship Award. University of Arkansas for Medical Sciences, College of Health Profession, September, 2020.

<u>Award</u> - President's Award, American Physical Therapy Association (APTA) - Geriatrics - Award chosen by the President of APTA-Geriatrics in recognition of the task force that developed a Falls Prevention Awareness Day Toolkit to provide tools and resources to assist clinicians to host a falls prevention event in their community. Awarded at the Combined Sections Meeting of the American Physical Therapy Association, February, 2020

<u>Nominated</u> - Outstanding Physical Therapist, State of Arkansas - Nominated by Associate Program Director of the Department of Physical Therapy at UAMS, September, 2019.

<u>Award</u> - University of Arkansas for Medical Sciences Phenomenal Woman Award - Nominated by peers, October, 2019.

<u>Nominated</u> – Endowed Chair of Aging, UAMS Northwest Campus – Nominated by Vice Chancellor - not received, 2019.

<u>Nominated-</u> Distinguished Geriatric Educator Award - Academy of Geriatric Physical Therapy – Nominated by peers - not received, 2019.

<u>Nominated</u>- Participation in program of executive coaching for career development – Nominated by Associate Dean of UAMS College of Health Professions - 2018-2019

Award - Fellowship/Junior Faculty Development:

Geriatric Workforce Enhancement Program, Health Resources and Services Administrations, DHHS, University of Arkansas for Medical Sciences, Donald W. Reynolds Institute on Aging, 2015 – 2016

<u>Award - Adopt-A-Doc</u> Academy of Geriatric Physical Therapy, 2015

<u>Award - Adopt-A-Doc</u> Academy of Geriatric Physical Therapy, 2014

<u>Award</u> - Best Poster - Emerging Scholars and Professionals Organization Gerontological Society of America 66th Annual Scientific Meeting, New Orleans, 2013

<u>Honor/Award</u> - Outstanding Doctoral Student in Exercise Science University of Arkansas, 2012-2013

<u>Honor/Award</u> - Division I Academic All American Honorable mention - North East Conference Women's Lacrosse Quinnipiac College/University, 1998

Continuing Education Attended: (most recent 5 years)

<u>2022</u>

<u>In person trainings</u>

- Combined Sections Meeting of the American Physical Therapy Association San Antonio
 - Carol B. Lewis Lecture Management of the "Difficult" Patient
 - Creating a Plan to Implement Evidence Based Practice in Your Clinic
 - The Forgotten- Ism: How Ageism Impacts Delivery of Physical Therapy Care of the Older Adult
 - Leaders Building Leaders: Facilitating Member Engagement Within the Physical Therapy Field
 - Context Matters: Planning, Implementing, and Sustaining Practice Change, Part 2
 - What if There was an ER Anywhere: How Digital PT Triage Could Revolutionize Healthcare
- Translational Science The Annual Meeting of Clinical and Translational Science Chicago
 - Plenary: Challenges to Translating Science to Action in a Public Health Emergency
 - Public Policy Advocacy: The Importance of Your Voice
 - Guidance for the Statistical Review of Journal Articles
 - Mock Study Section

- Plain Language Summaries: Translating Technical Clinical Trial Results for a Wider Audience
- Inaugural Research Day Translational Research Institute of the University of Arkansas for Medical Sciences

Online trainings

- *NIH Grant Process from Submission to Notice of Award -* Children's Hospital of Philadelphia Research Institute
- UAMS TRI Innovations Seminar Implementation Science
- UAMS Biostatistics Seminar Avoiding Bias in Study Design
- Fall and Fall-Related Injury Risk Screening and Assessment Webinar Series: Indicators, Implementation, and Evaluation - Falls Loop Canada
- LeaRRN Webinars Designing Complex Behavioral Interventions for Implementation
- VA HSRD Cyberseminars
 - Key Considerations and Lessons Learned in Developing an Implementation Field Guide
 - Facility-Level Factors in the VA EHR transitions: Findings from an Expert Panel Process
 - Beyond Dashboards: Evidence-BAsed Audit and Feedback
 - Documenting Adaptations Before, During and After the Implementation of Evidence-Based Programs

<u>2021</u>

Online trainings

- Combined Sections Meeting of the American Physical Therapy Association Virtual
 - Arterial Wounds: The Role of the PT in Hard-to-Heal Wounds
 - Engineered Tissues in Clinical Wound Care: Cellular and Tissue Products to Promote Wound Healing
 - Building Integumentary Physical Therapy Clinical Capacity: Developing Future Practitioners Through Academic and Clinical Collaboration
 - Reevaluating Clinical Success: Differentiating Capacity Vs. Performance
 - Rehabilitation Clinical Trials: The Latest Guidance for Authors and Reviewers
 - *Getting Older is Not for the Weak: Geriatric Rehabilitation for the 21st Century*
 - Inside the Black Box of Rehab Interventions
 - Teaching and Clinical Reasoning Using Illness Scripts, Rehab Scripts, and ICF-Based Concept Mapping
 - Spin in Physiotherapy Research: A Word of Caution for Clinicians
 - All DEI Arrows Point to Holistic Review in Admissions: A Panel on Implementation
- LeaRRN Webinars

- Learning from the Dynamic Role of Context: Conceptual Frameworks for Guiding Implementation Projects
- Identifying Contextual Determinants and Implementation Strategies: Stakeholder-Engaged Initiatives to Improve Rehabilitation Research and Practice
- Selecting Frameworks for Use in Implementing Evidence-Based Practice
- UAMS Implementation Science Visiting Lecture Series Harnessing Implementation Science to Realize the Promise of Evidence-Based Practice: Reflections on Lessons Learned and the Path Forward
- UAMS Faculty Excellence Series Team Science, Management Skills, and Resources as a PI
- Evidence-Based Quality Improved Training Series VA QUERI
- Cancer and Falls Prevention Balance and Falls SIG APTA-Oncology
- Age in Action Conference of the National Council on Aging
- CQI for Public Health Center for Public Health Practice, The Ohio State University
- Economic Analysis in Public Health- University of Albany School of Public Health
- Evaluating a public health program University of Albany School of Public Health
- Facilitating focus groups Region 2 public health training center
- Introduction to logic models University of Albany School of Public Health
- Introduction to Mixed Methods- Region 2 public health training center
- Program Development and Evaluation- University of Albany School of Public Health
- Introduction to qualitative research- Region 2 public health training center
- Rural Health Resources- National Library of Medicine
- Health Statistics on the Web- National Library of Medicine
- *Otago exercise program certification (Evidence-based fall prevention program)* University of North Carolina Chapel Hill
- *CDC's Still Going Strong Campaign and STEADI Initiative: Role of Physical Therapists in Fall Prevention and Safe Mobility* APTA-Geriatrics/CDC
- *Dissemination and Implementation Short Course 2021 Ready \$et, Sustain -* (2 half days) The University of Wisconsin Madison Institute for Clinical and Translational Research's Dissemination and Implementation (D&I) Launchpad
- Implementation Science Beachside Chat on the Dynamics of Stakeholder Engagement in Implementation Research - UCLA 3R Implementation Science Hub
- Monthly Research Fundamentals Seminars UAMS
- *EQ-DI Webinar: Introduction to Hybrid Effectiveness-Implementation Designs* University of Rochester CTSA
- Improving Cancer Outcomes and Disparities through Inclusive Engagement UAMS
- *Guide to Chronic Wound Care* North American Center for Continuing Medical Education (NACCME)
- *Diabetic Foot Ulcers* North American Center for Continuing Medical Education (NACCME)
- *Advances in Wound Healing: Exploring Treatment Modalities* North American Center for Continuing Medical Education (NACCME)

- *Chronic Wounds: Cellular Biology and Management* North American Center for Continuing Medical Education (NACCME)
- Protocols for the Prevention and Treatment of Pressure Injuries: Sustaining Outcomes at the Point of Care North American Center for Continuing Medical Education (NACCME)
- *Translational Science*, 2021. Association for Clinical and Translational Science, Virtual Session x 2 half days

<u>2020</u>

Online trainings

- *Introduction to Mixed Methods Research* half semester course. The Harvard Catalyst Education Program, online. Completed
- Second Annual Implementation Science Institute: Advancing Rehabilitation. Center on Health Services Training and Research (CoHSTAR), Virtual session 1 - May 11, 2020 (<u>https://www.bu.edu/cohstar/training/2020institute/</u> 8 hours)
- Second Annual Implementation Science Institute: Advancing Rehabilitation. Center on Health Services Training and Research (CoHSTAR), Virtual session 2 - May 21, 2020 (https://www.bu.edu/cohstar/training/2020institute/ 6 hours)
- *Research Leadership Development Training* (April 2020-July 2020) M.S AtKisson. One-on-one coaching. <u>https://atg.consulting/</u>
- *Grantsmanship* (May 2020- October 2020) M.S AtKisson. One-on-one coaching. https://atg.consulting/
- Translational Science, 2020. Association for Clinical and Translational Science, Virtual Session 2
 April 16 (2 hours)
- Translational Science, 2020. Association for Clinical and Translational Science, Virtual Session 1
 – April 15 (2 hours)
- Grants Management UAMS, live zoom presentation
- UAMS Research Fundamentals Webinars Monthly

<u>2019</u>

- *Applied Qualitative Research* (SOC 5083) semester long course. University of Arkansas, Fayetteville. Completed.
- *Grantsmanship, What Reviewers Really Think.* Webinar hosted by American Society for Neuro Rehabilitation.
- Gerontological Society of America Yearly Meeting. Austin, Texas. (4 days)
- 4th Annual Dementia Update. University of Arkansas for Medical Sciences (1 day)
- 2nd Annual Neuroscience Conference -UAMS (1 day)
- *Certified Brain Injury Specialist online and live course* Sponsored by the Arkansas Trauma Rehab Program. Jan April
- *Motor Control and Motor Learning in Older Adults Webinar*, Arkansas Geriatric Education Collaborative 3/11/2019 (2 hrs)
- Combined Sections Meeting, Annual Conference of APTA

Washington, DC January, 2019 (20 hrs)

• Online - UAMS Managing Conflict on Team - webinar Management of Post TBI Headaches - webinar

<u>2018</u>

- Gerontological Society of America Yearly Meeting, Boston, MA (21 hours)
- Falls and Brain Injuries among Older Adults Part 1 Webinar National Council on Aging (NCOA) and National Association of State Head Injury Administrators (NASHIA) 10/19/2018 1.5 hours
- *Home Safety and Modifications Webinar Part 1* National Council on Aging (NCOA) and USC Leonard Davis School of Gerontology 10/31/18 1 hr
- Grant Writing for Community-Based Research 11/2/2018 1 hour live interactive IVN UAMS
- Writing for Publication 11/6/2018 4 hour live interactive IVN UAMS
- Debridement Options: BEAMS Made Easy 10/4/2018 1 hour live webinar
- Wound Care Education Institute
- Certified Dementia Practitioner Course Schmieding Center, Springdale, AR. (7 hrs)
- Liaison/Webadmit training Reviewing and Scoring Applicants, Atlanta, Ga. (8 hrs)
- Lessons Learned from PT to Patient Creating a Culture of Teamwork in Rehab UAMS (1 hr)
- Arkansas Public Health Conference, Little Rock, AR (21 hrs)
- Combined Sections Meeting, Annual Conference of APTA (20 hrs)
- New Orleans, LA
- *Holistic Admissions Preconference at Combined Sections Meeting*, Annual Conference of APTA (8 hrs)

<u>2017</u>

- Arkansas Public Health Association Yearly Meeting (11 hrs) Little Rock, AR
- *oPTimize* 3nd Annual Arkansas Physical Therapy Association Conference, Fayetteville, AR, (2 days)
- The Ultimate Hands on Wound Care Course, (8 hrs) PESI, Fayetteville, AR
- *Overview of SCI Management in Physical Therapy* (2 hrs) UAMS Connecting across Professions, video teleconference
- *Joint Replacement and Older Adults* (2 hrs)- Collaborative Video Teleconference, Arkansas Geriatric Education
- Combined Sections Meeting, Annual Conference of APTA (20 hrs) San Antonio, Tx.
- *Exercise for people with Parkinson's disease* (1 hr interactive webinar) American Council on Active Aging

<u>Current Teaching Responsibilities for Academic Year of Site Visit:</u>

<u>Spring 2023</u> PHTH 5262 - Sole instructor - Integumentary Disorders PHTH 5252 - Course Director - Neuromuscular III (Geriatrics)

<u>Summer 2023</u> -

PHTH 5377 - Sole Instructor - Applied Research (elective course)