

2026 Research & Scholarship Day Poster Session – List of Presenters

Last	First	Title of Poster
Abdelrahman	Hanan	Exploring the Impact of Pain Intensity, Acceptance, and Catastrophizing on Psychological Distress in Cancer Patients
Benoit	Christopher S	Recruiting Research Participants in These Challenging Times: Lessons Learned
Berger	Nicolas J.	Deletion of Skeletal Muscle Dynamin-Related Protein 1 Causes Decreased Exercise Capacity and Compromised Exercise Training-Induced Mitochondrial Adaptations
Boateng	Josephine A.	Exploring the Relationship Between Mental Health and Early Retirement in U.S. Older Adults: A Gendered Perspective
Borges	Megan M	Exploring Sex Difference in Flow-Mediated Dilation after Acute Fatiguing Isometric Handgrip Exercise
Bryant-ekstrand	Mohini D	Parasympathetic reactivation during muscle metaboreflex activation immediately following isometric exercise of different intensities in healthy young adults
Carlson	Brian E	Association Between ACEs & PTSD Among U.S. Military Veterans: A Systematic Review
Casale	Sophia R.	Solo Aging In New England: Findings from the 2025 Healthy Aging Data Report
Cox	Gregory L	Correlation Between Subjective Fatigue and Force Plate Countermovement Jump Metrics
Deoliveira fernandes	Sophia	Assessing disparities in access to infertility treatment in the United States
Ding	Weiyang	Comparing Alternative Interpretations of Obesity Definition from Lancet Commission: The Health & Retirement Study
Fitzpatrick	Rowan A	Age-Related Differences in Load-Dependent and Structural Carotid Stiffening After Acute High-Intensity Resistance Exercise in Females
Fitzsimons	Jenna S	Physical activity, fatigue and burnout in Collegiate Women's Hockey Players
Fleet	Alexa N	[BHI in PACE] Advancing Behavioral Health Integration in the Program of All Inclusive Care for the Elderly (PACE)
Fleet	Alexa N	Measuring Engaged Research: Introducing the Patient-Centered Outcomes Research Engagement Measure (PCOR-EM)
Foust	Jan	Permission to P-A-U-S-E for Safety: An Approach to Navigating Uncertainty with Confidence
Frimpong	Eric	Characteristics of Communities with High Rates of Hearing Loss and Falls: Findings from the 2025 Rhode Island and Massachusetts Healthy Aging Data Reports
Gao	Qinglin	Living Alone, Home Health Visits, and Fall Risk Among Older Adults in New England
Ibrahim	Nuheila	Awareness, Availability and Adoption of Continuous Glucose Monitoring in Low- and Middle-Income Countries for Diabetes Management: A Scoping Review
Jang	Haejin	Informal Social Activities and Cognitive Function in Later Life: The Role of Gender and Marital Status
Jor'dan	Azizah J.	The association between cerebral blood flow and standing dual task performance is dependent upon age group and cognitive load
Ke	Hantao	BCAA combined resistance exercise alleviate disuse muscle atrophy via the upregulation of LAT1-4F2HC complex

Kim	Sun	Collectivistic Cultural Norms in Study Recruitment: Proxy Responses among Chinese and Korean Americans in a Lung Health Intervention
Liu	Mengshi	The Association of Community Rates of Internet Use, Depression, and Living Alone in Massachusetts
Lourie	Jared	Partial Drp1 Ablation Improves Skeletal Muscle Function and Glycemic Control in a mouse model of Duchenne Muscular Dystrophy
Manafi	Mahdis	Independent Effect of Exercise and Sodium-glucose Cotransporter-2 Inhibition on Markers of MAFLD in Rat Model of Type 2 Diabetes
Marfo	Richard	Social Support for Diabetes Self-management Among African American Adults With Type 2 Diabetes: A Scoping Review
Marôco	João L.	Isometric handgrip training improves cardiac systolic function and ventricular-arterial coupling regardless of sex in young adults
Mata	Rocio	The Role of Social and Environmental Determinants in Preventable Hospitalizations in Suffolk County
Miezah	Dennis	Hypertensive Disorders of Pregnancy and Maternal–Fetal Outcomes Among African Women: A Systematic Review and Meta-analysis
Minemoto	Sara	Self-Determination Among Community-Dwelling Older Adults in the U.S.: The Importance of Living Arrangements
Morrissey	Lisa K	Financial Toxicity among Caregivers of Children with Cancer: Prevalence and Measurement
Obianonwo	Roseline I	Older Adults Care Transition From Hospital to Home After Hip Fractures: The Experience of Nigerian Physiotherapists.
Oifoh	Santino O.	Community Determinants Associated With Community Rates of Disability Among Older Adults in Massachusetts
Oliver	Tyler E	Blood pressure variability during muscle metaboreflex activation following isometric exercise of different intensities in healthy young adults
Omidiji	Joy	Social Determinants of Health, Lifestyle Behaviors, and Undiagnosed Hypertension Among United States Emerging Adults: A Cross-Sectional Study
Pradhan	Premita	Challenges and Opportunities to Implementing Residential Long-Term Care in Bhutan
Quach	Lien T.	Trends in community and state rates of HIV/AIDS among adults 65+ in New England
Scangas	Joe P	Sex Differences In Load-and Structure-Dependent Arenal Stiffening After isometric Handgrip Exercise
Shen	Lihe	The Association of Education, Air Quality, Physical Activity and Alzheimer's Disease Rates in Massachusetts Communities
Ward	Michelle K	Community rates of Alzheimer's disease and related dementias and supportive services in CT, MA, & RI
Zhou	Yabing	Relationship between physical activity and dietary behaviors in preschoolers