

Session Title	Session Type	Program Area	Event Time	Session ID	Chair/Discussant	Abstract Title	Presenters/First Author	Co-Authors
Antecedents, Outcomes, and Correlates of Metabolic Health in Older Age: A Multidisciplinary Perspective	Symposium	Interdisciplinary	12:30pm -- 2:00pm	3	Chair(s): Johanna Drewelies, PhD	Metabolic Syndrome, Glucose Intolerance and Physical Resilience	Rita Kalyani, MD, MHS	Ravi Varadhan, PhD
					Co-Chair(s): Elisabeth Steinhagen-Thiessen			Qian-Li Xue, PhD, FGSA
					Discussant: Jeremy Walston, MD			Frederick Sieber, MD
								Philip Imus, MD
								Brian Buta, MHS
								Karen Bandeen-Roche, PhD
								Jeremy Walston, MD
Policy Series: Charting the Post-COVID-19 Course in Nursing Homes Through Stakeholder Engagement and Advocacy	Symposium	Academy for Gerontology in Higher Education	12:30pm -- 2:00pm	1		Age-Friendly Care: A Framework to Address Health Disparities in Nursing Homes	Leland Waters, PhD	Diane Berish, PhD
								Annie Rhodes, MS
								Michele Bellantoni, MD
Transitional Care	Paper	Health Sciences	12:30 -- 2:00pm			Providing Inpatient Care Beyond Hospital Walls: Geographic Factors in Acute Hospital Care at Home Waiver Programs	Emily Franzosa, DrPH	Ksenia Gorbenko, PhD
								Abigail Baim-Lance, PhD
								Gabrielle Schiller, MPH
								Heather Wurtz, PhD
								Sybil Masse, MPH
								Katherine Ornstein, PhD
								Bruce Leff, MD
Care at Home	Paper	Behavioral and Social Sciences	2:30pm -- 4:00pm			Home Health Aide Continuity Among Home-Based Long-Term Care Clients	Jennifer Reckrey, MD	David Russell, PhD
								Mei-Chia Fong, PhD
								Katherine Ornstein, PhD
Promoting Healthy Aging of World Trade Center Responders	Symposium	Health Sciences	2:30pm -- 4:00pm	1	Chair(s): Katherine Ornstein, PhD Co-Chair(s): Fred Ko, MD Discussant: Michael Crane, MD, MPH	Frailty Trajectories Among World Trade Center General Responders	Fred Ko, MD	Nicolo Foppa Pedretti, MS
								Elena Colichino, PhD
								Ghalib Bello, PhD
								William Hung, MD, MPH
								Katherine Ornstein, PhD
Promoting Healthy Aging of World Trade Center Responders	Symposium	Health Sciences	2:30pm -- 4:00pm		Chair(s): Katherine Ornstein, PhD Co-Chair(s): Fred Ko, MD Discussant: Michael Crane, MD, MPH	Frailty and Age-Related Conditions Among World Trade Center General Responders	Katherine Ornstein, PhD	Amy Park, MPH
								Ahmad Sabra, MS, MPH
								Katelyn Ferreira, MPH
								William Hung, MD, MPH
								Roberto Lucchini, MD
								Erin Thanik, MD
Health Inequities, Disparities, and Person-Centered Care	Poster	Health Sciences	6:00pm -- 7:00pm	149		Living with Multimorbidity: Shared Experiences of Patients, Family Caregivers, and Healthcare Professionals	Anna Peeler, BSN	Katie Nelson, MSN
								Sarah Badawi
								Lara Street, MSN
								David Hager, MD, PhD
								Patricia Davidson, PhD
								Binu Koirala, PhD
Minority and Diversity Populations	Poster	Behavioral and Social Sciences	6:00pm -- 7:00pm	206		Racial Differences in the Association Between Loneliness and Cognitive Status Among Black and White Men	Marino A. Bruce, PhD, MSRC, Mdiv	Bettina Beech, DrPH, MPH
								Gillian Marshall, PhD, MSW
								Roland J. Thorpe, Jr, PhD, FGSA
Social Dimensions of COVID-19: Health and Caregiving During the	Poster	Behavioral and Social Sciences	6:00pm -- 7:00pm	248		Older Adults During the COVID-19 Pandemic: Role of Health Conditions in Resiliency and Perceived Stress	Allyson E. Sloan, BA	
Dementia Care	Poster	Health Sciences	6:00pm -- 7:00pm	104		Dementia and the Role of Evidence-Based Guidelines in Primary Care: Results of a Cluster Randomized Controlled Trial	Sonia Lech, M.Sc	Julie L. O'Sullivan
								Robert P. Sprang, M.Sc
								Jan-Niklas Voight-Antons, Prof. Dr.-Ing
								Paul Gellert, Prof. Dr. Phil
								Johanna Nordheim, Dr. rer. Medic

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Resilience	Paper	Behavioral and Social Sciences	8:00am – 9:30am	3		Resilience and Multifactorial Stressors Among Older Adults During the COVID-19 Pandemic: A Qualitative Study	Melissa Hladek, PhD, CRNP	Deborah Wilson, MSN, MPH, RN Sabrina Shofner, MSN-C Alden Gross, PhD Karen Bandeen-Roche, PhD Nancy Schoenborn, MD, MHS
Cognitive Aging Across National Contexts: Evidence from the Harmonized Cognitive Assessment Protocols	Symposium	Behavioral and Social Sciences	12:00pm – 1:30pm	1	Chair(s): Lindsay Kobayashi, PhD	Education Gradients in Later-life Cognitive Function Across Low-, Middle-, and High-Income Countries	Yuan S. Zhang, PhD	Brendan O'Shea, MPH Xuexin Yu, MS Tsai-Chin Cho, MSc Kenneth Langa, MD-PhD Alden Gross, PhD Lindsay Kobayashi, PhD
					Co-Chair(s): Alden Gross, PhD			
					Discussant: Kenneth Langa, MD- PhD			
				2		Short-Term Wealth Changes and Subsequent Cognitive Health Among Older Adults in China, England, Mexico, and the US	Tsai-Chin Cho, MSc	Xuexin Yu, MS Alden Gross, PhD Yuan Zhang, PhD Lindsay Kobayashi, PhD
3		Differences in the Measurement of Cognition for the Assessment of Dementia Across Geographic Contexts	Emma Nichols, MPH	Derek Ng, PhD Shabina Hayat, PhD Kenneth Langa, MD-PhD Jinkook Lee, PhD Andrew Steptoe, PhD Jennifer Deal, PhD Alden Gross, PhD				
4		Cross-National Variability in Sex/Gender Differences and Later-Life Memory: India and the United States	Ashly C. Westrick, PhD	Justina Avila-Rieger, PhD Alden Gross, PhD Lindsay Kobayashi, PhD				
Neighborhood Quality as It Relates to Health and Well-Being in Older African Americans	Symposium	Behavioral and Social Sciences	12:00pm – 1:30pm	3		Area Deprivation Index Effects on Longitudinal Reports of Physical Health Among Older Black Adults	Alexa C. Allan, M.A.	Alyssa Gamaldo, PhD Regina Wright, PhD, FGSA Adrienne Aiken Morgan, PhD Anna Lee, PhD Jason Allaire, PhD Roland J. Thorpe, Jr, PhD, FGSA Keith Whitfield, PhD
				4		Associations Between Neighborhood Disadvantage and Mobility Limitations Among African Americans	Dextiny McCain, BA	Adrienne Aiken Morgan, PhD Alexa Allan, M.A. Alyssa Gamaldo, PhD Regina Wright, PhD, FGSA Roland J. Thorpe, Jr, PhD, FGSA Jason Allaire, PhD Keith Whitfield, PhD
AGHE Poster Session II	Poster	Academy for Gerontology in Higher Education	2:00pm – 3:00pm	16		PAEAN: Pain in Aging, Educational Assessment of Need: Opioid Diagnoses and Impacts on Pain Diagnosis in Older Adults	Beth B. Hogans, MD, MS, PhD	Bernadette Siaton, MD Julie Witter, MD Leslie Katzel, MD, PhD Lana Brown, PhD, RN Laura Frey-Law, MPT, MS, PhD John Sorkin, MD, PhD
Care Interventions and Innovations	Poster	Health Sciences	2:00pm – 3:00pm	74		Toileting and Mobility Assistance Preferences of Patients on an Acute Care for Elders (ACE) Unit	Lucy Wilson, BS	Emily Hollingsworth, MSW Avantika Shah, MPH Sandra Simmons, PhD, MA

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Cognition, Aging, and the Social Environment	Poster	Behavioral and Social Sciences	2:00pm – 3:00pm	116		The Interactive Effects of Education and Social Support on Cognition in African Americans	DeAnnah R. Byrd, PhD	Yanping Jiang, PhD Samuele Zilioli, PhD Peter Lichtenberg, PhD Roland J. Thorpe, Jr, PhD, FGSA Keith Whitfield, PhD
Family Caregiving I	Poster	Behavioral and Social Sciences	2:00pm – 3:00pm	135		Developing a Resource for Leveraging Population Data Sets to Advance Caregiving Service	Rebecca M. Goodwin, JD, PhD student	Katherine Ornstein, PhD Catherine Elmore, PhD, MSN, RN, CNL Rebecca Utz, PhD Djin Tay, PhD, RN Lee Ellington, PhD Ken Smith, PhD Caroline Stephens, PhD, RN, GNP, FGSA, FAAN
Cognition and Alzheimer's Disease	Poster	Biological Sciences	2:00pm – 3:00pm	242		ATIP Levels are Associated with Less Amyloid- β Burden in Postmortem Brains of Older Adults with Alzheimer's Dementia	Caglar Cosarderelioglu, MD	Alma Plaza-Rodriguez Pablo Iglesias, PhD C. Conover Talbot, PhD, MSc D. Brian Foster, PhD, MSc Robert N. Cole, PhD, MS Jeremy Walston, MD Peter W. Abadir, MD
Late Breaking Poster Session II	Poster	Health Sciences	2:00pm – 3:00pm	310		Improving Medication Management for Home-Dwelling Older Adults with Cognitive Impairment: End-User Input	Rana Zadeh, PhD	Cary Reid, MD, PhD Elaine Washington, PhD Sara Czaja, PhD Elizabeth Capezuti, PhD, RN, FAAN Wendy Shields, PhD, MPH Deb Traunstein, LMSW, MBA, ACHP-SW
ADRD Risk	Paper	Behavioral and Social Sciences	4:30pm – 6:00pm	5		Food Insecurity and Cognitive Trajectories in Community-Dwelling Older Adults	Boeun Kim, PhD, MPH, RN	Sarah Szanton, PhD, RN, FAAN Roland J. Thorpe, Jr, PhD, FGSA Deidra Crews, MD, ScM, FASN, MACP Laura Samuel, PhD, MSN, RN
Communication Strategies and Sensory Function	Paper	Health Sciences	4:30pm – 6:00pm	1		Functional Hearing and Vision Impairment and Social Isolation Over 8 Years in Community-Dwelling Older Adults	Alison Huang, PhD	George Rebok, PhD Nicholas Reed, AuD Jonathan Suen, AuD Bonnielin Swenor, PhD Thomas Cudjoe, MD, MPH Jennifer Deal, PhD
Healthcare Utilization and Outcomes	Paper	Health Sciences	4:30pm – 6:00pm	1		Cost of US Emergency Department and Inpatient Visits for Fall Injuries in Older Adults: 2016–2018	Lisa Reider, PhD	Jason Falvey, PT, DPT, PhD Safiyah Okoye, PhD, MSN, CRNP Joseph Levy, PhD
M. Powell Lawton Award Presentation and Lecture	Award Lecture	Interdisciplinary	4:30pm – 6:00pm		Chair(s): Tiffany Washington, PhD, MSW	From Stressed Caregivers to Healthy Caregiving: The Implications of Balanced Perspectives and Updated Findings	David L. Roth, PhD, FGSA	

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Sensory Loss and Brain Health: Spotlighting Junior Investigators in the Sensory Health Interest Group	Symposium	Health Sciences	4:30pm – 6:00pm		Chair(s): Jennifer Deal, PhD	Olfactory Impairment and Microstructural Integrity of the Brain in the ARIC Study	Srishti Shrestha, PhD	Xiaoqian Zhu
					Discussant: Heather Whitson, MD, MHS			Kevin Sullivan, PhD
								Beverly Gwen Windham, MD, MHS
								Jennifer Deal, PhD
								Honglei Chen, MD, PhD
								Michael Griswold, PhD
	Thomas Mosley, PhD							
Talking About Loneliness: Qualitative Insights from Older Adults: Implications for Research, Policy, and Services	Symposium	Behavioral and Social Sciences	4:30pm – 6:00pm	4		Associations of Audiometric Hearing, Brain MRI, and Cognitive Performance with Speech-in-Noise Performance	Kening Jiang, MHS	Josef Coresh, MD, PhD
								Kathleen Hayden, PhD
								Clifford Jack, Jr, MD
								Thomas Mosley, PhD
								James Pankow, PhD
								Frank Lin, MD, PhD
	Jennifer Deal, PhD							
					Dementia and Hearing Loss: A Double Hit on Patient-Provider Communication?	Danielle Powell, AuD, PhD	Nicholas Reed, AuD	
								Suzanne Grieb, PhD
								Katherine Runge, MA
								Laura Andes, MPH
								Carl Latkin, PhD, MS
								Cynthia Boyd, MD, MPH
								Thomas Cudjoe, MD, MPH

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Gerontologic Biostatistics: Merging with Data Science and Toward Personalized Medicine	Symposium	Interdisciplinary	8:00am – 9:30am	1	Chair(s): Michelle Shardell, PhD, FGSA	Gerontological Biostatistics as the Foundation of Interdisciplinary Data Science in Aging	Thomas Trivison, PhD, FGSA	
					Co-Chair(s): Terrence Murphy, PhD			
					Discussant(s): Heather Allore, PhD, FGSA			
	2		Time to Embrace Heterogeneity in Interventional Studies of Older Adults	Qian-Li Xue, PhD, FGSA				
	3		Finding Yourself: Personalized Medicine, Data Science, and Interactive Visualizations	Michael Griswold, PhD	James Henegan, PhD Chad Blackshear, MD Beverly Gwen Windham, MD, MHS Thomas Mosley, PhD			
	4		Signal Detection and Validation in an Era of Big Gerontological Data	Karen Bandeen-Roche, PhD				
Hospital Transitions, Health Care Utilization, and Outcomes of Care	Paper	Social Research, Policy and Practice	8:00am – 9:30am		Chair(s): Mary Louise Pomeroy, PhD, MPH	Associations Between Social Isolation and Hospital Stays, Nursing Home Entry, and Mortality over Time	Mary Louise Pomeroy, PhD, MPH	Gilbert Gimm, PhD Alison Cuellar, PhD Emily Ihara, PhD, MSW, FGSA Thomas Cudjoe, MD, MPH
Presidential Symposium: Reimagining Aging and Long-Term Care for Health Equity During and Post-COVID-19: A Health Sciences Focus	Symposium	Health Sciences	8:00am – 9:30am	1	Chair(s): Kirsten Corazzini, PhD, FGSA Discussant(s): Christine Wagner, PhD, FGSA, FAAN, RN	Impact of COVID on Person and Family Engagement in Assisted Living	Anna Beeber, PhD, RN, FAAN	
COVID-19 II	Paper	Behavioral and Social Sciences	10:00am – 11:30am	4		Shift in Activity Patterns Among Older Adults Before and After COVID-19 Pandemic: A Sequence Analysis	Wenxuan Huang, PhD	Jiao Yu, PhD
Implementation Science in Dementia Care: Methodological, Cultural, and Sociodemographic Considerations	Symposium	Interdisciplinary	10:00am – 11:30am	3	Chair(s): Joseph Gaugler, PhD Co-Chair(s): Laura Gitlin, PhD, FGSA, FAAN Discussant(s): Beth Prusaczyk, PhD	Cultural Adaptation of the Adult Day Service Plus Program for Hispanic/Latino Dementia Caregivers	Lauren J. Parker, PhD	Katherine Marx, PhD, MPH Manka Knimberg, PhD, MPH, RN Elma Johnson, MPH Sokha Koeuth, MPH Joseph Gaugler, PhD Laura Gitlin, PhD, FGSA, FAAN

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Integration of Digital Technology in Research Involving Older Adults: Lessons from Community-Based Trials	Symposium	Behavioral and Social Sciences	10:00am – 11:30am	1	Chair(s): Hae-Ra Han, PhD	Web-Enabled Recruitment Strategies for Community-Dwelling Older Adults	Deborah Min, MPH	Ja'Lynn Gray, BSN, RN, CMSRN	
					Chad Parslow, MPP				
					Anushka Jajodia, MA				
					Ji-Young Yun, PhD				
				Hae-Ra Han, PhD					
				2	Depression and Pain Perseverance Through Empowered Recovery (DAPPER) Pilot Program: A Case Study on Technology	Catherine A. Clair, MHS	Tonisha Melvin, DNP, APRN, CRRN, ANP-C		
							Sarah Szanton, PhD, RN, FAAN		
				3	When and Where: Lessons Learned About Technology From an Intervention for Caregivers of Persons With Heart Failure	Martha Abshire Saylor, PhD, RN	Martha Abshire Saylor, PhD, RN		
Roland J. Thorpe, Jr., PhD, FGSA									
4	Challenges and Solutions for Mobile Health Intervention Research in Older Adults With Multiple Chronic Conditions	Nada Lukkahatai, PhD, RN	Janiece Taylor, PhD, MSN, RN, FAAN						
			Sarah Szanton, PhD, RN, FAAN						
Physiological Mechanisms and Aging	Paper	Health Sciences	10:00am – 11:30am	1	Aging-Related Human Monocyte Transcriptomic Pathways Predict Worsening Multimorbidity	Jingzhong Ding, PhD	Kurt Lohman, Mstat		
							Alain Bertoni, MD		
				2			Eight-Year Changes in Deficit Accumulation Frailty: Relation to Glycemic Control and Diabetes Medication Use	Felicia Simpson, PhD	Steven Shea, MD
									Wendy Post, MD
Social Determinants of Health (Papers)	Paper	Behavioral and Social Sciences	10:00am – 11:30am	2	Correlates of Elevated C-Reactive Protein Among Black Older Adults: Evidence from the Health and Retirement Study	Heather R. Farmer, PhD	James Pankow, PhD		
							Stephen Kritchevsky, PhD, FGSA		
Cognitive Assessments and Function	Paper	Health Sciences	12:00pm – 1:30pm	1	Adaptation of Face-to-Face Cognitive Assessments for Telephone Administration: A Potential Threat to Validity	Jason R. Smith, ScM	Yongmei Liu, MD		
							Edward Boyko, MD		
							Chloe Ferris, MD		
							Jamie Justice, PhD		
							Stephen Kritchevsky, PhD, FGSA		
							Jeanne Mccaffery, PhD		
							Scott Pilla, MD		
							Mark Espeland, PhD		
							Courtney Sinclair Tobin, PhD		
							Roland J. Thorpe, Jr., PhD, FGSA		
							Laura Gibbons, PhD		
							Dan Mungas, PhD		
							Maria Glymour, ScD, MS		
							Laura Zahodne, PhD		
							Elizabeth Mayeda, PhD, MPH		
							Richard Jones, ScD		
							Alden Gross, PhD		

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Intersectionality of Sensory Loss and Race: Implications for Brain and Mental Health in Older Adults	Symposium	Health Sciences	12:00pm – 1:30pm	2	Chair(s): Jennifer Deal, PhD	Hearing Loss and Incident Dementia Over 7 Years in Black and White Older Adults in ARIC-NCS	John J. Shin, MPH	Kening Jiang, MHS
					Co-Chair(s): Willa Brenowitz, PhD, MPH			Nicholas Reed, AuD
					Discussant(s): Roland J. Thorpe, Jr, PhD, FGSA			David Knopman, MD
								Thomas Mosley, PhD
								Richey Sharrett, MD, DrPH
						Frank Lin, MD, PhD		
						Jennifer Deal, PhD		
				3		Dual Sensory Loss and Depressive Symptoms: Findings from the Longitudinal Aging Study in India (LASI)	Ethan B. Wang	Emmanuel Garcia Morales, PhD
								Frank Lin, MD, PhD
								Nicholas Reed, AuD
								Jennifer Deal, PhD
				4		Racial Disparities in the Association Between Vision Impairment and Food Insecurity in the US	Varshini Varadaraj, MD, MPH	Priyanka Kumar, BA
				Jessica Brinson, BS				
				Jiangxia Wang, MS				
				Laura Samuel, PhD, MSN, RN				
				Adrienne Scott, MD				
				Bonnielin Swenor, PhD				
5		Advancing Hearing Health Equity for Older Adults: Findings from the HEARS RCT	Carrie L. Nieman, MD, MPH	Joshua Betz, MS				
				Emmanuel Garcia Morales, PhD				
				Jonathan Suen, AuD				
				Nicole Marrone, PhD, CCC-A				
				Hae-Ra Han, PhD				
				Sarah Szanton, PhD, RN, FAAN				
				Frank Lin, MD, PhD				
What Makes a Beautiful Day in the Neighborhood? Place as a Contributor to Function in Later Life	Symposium	Health Sciences	12:00pm – 1:30pm	2	Chair(s): Andrea Rosso, MPH, PhD	Neighborhood Walkability Is Associated With GPS-Derived Life-Space Mobility of Older Adults	Kyle D. Moored, PhD	Breanna Crane, BS
								Pamela Dunlap, DPT, PhD
								Michelle Carlson, PhD
								Andrea Rosso, MPH, PhD
Cognitive Function (Health Sciences Posters)	Poster	Health Sciences	2:00pm – 3:00pm	45		Coping with Cognitive Decline Among Older Adults with Mild Cognitive Impairment or Mild Dementia: A Scoping Review	Youngmin Cho, MSN, RN	Donruedee Kamkhood, MSN, RN
								Anna Beeber, PhD, RN, FAAN
Environment, Disasters, and Emergency Preparedness	Poster	Social Research, Policy and Practice	2:00pm – 3:00pm	89		Communal Support Predicts Better Mental Health: Knowledge Translation Among Older Adults During COVID-19	Daniel Rong Yao Gan, PhD	Daniel Rong Yao Gan, PhD
								Habib Chaunhury, PhD, FGSA
								Ziying Zhang
								Andrew Wister, PhD
								Lisa Cohen Quay, RSW, MSW, MPA
								Shelley Jorde
								Claire Wang, MHS
Family Caregiving, Social Networks, and Social Support	Poster	Social Research, Policy and Practice	2:00pm – 3:00pm	128		"He Just Wants His Services Back": Impacts of Home Care Worker Disruptions on Patients and Caregivers During COVID-19	Emily L. Xu, BS	Patricia Kim, MBS
								Meng Zhang, MD
								Jennifer Reckrey, MD
								Katherine Ornstein, PhD
								Emily Franzosa, DrPH

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Sleep	Poster	Behavioral and Social Sciences	2:00pm – 3:00pm	199		Caregiver Outcomes Related to Sleep Disturbances in People Living with Cognitive Impairment	Miranda McPhillips, PhD, RN	Darina Petrovsky, PhD Justine Sefcik, PhD, RN Junxin LI, PhD, FAAN Glenna Brewster, PhD, RN, FNP Nalaka Gooneratne, MD, MSc Subhash Aryal, PhD Nancy Hodgson, PhD, FGSA, RN, FAAN
Late Breaking Poster Session III	Poster	Behavioral and Social Sciences	2:00pm – 3:00pm	335		Loneliness in LGBTQIA+ Older Adults: A Scoping Review	Katherine Bowers, MSN, RN	Joan Carpenter, PhD, CRNP, ACHPN, FPCN Marleen Thornton, PhD, RN Hannah Fetting, MSN, APRN, AGNP-C Erin Johnson, MSN, RN
ESPO and Health Sciences Section Symposium: Including Diverse Stakeholders in Health Intervention Design: Lessons Learned for Advancing Health Equity	Symposium	Health Sciences	4:30pm – 6:00pm	2	Chair(s): An Nguyen, OTD, OTR/L	Including Feedback from Older Adults with Varying Health Conditions to Inform Exergame Designs	Breanna M. Crane, BS	Brittany Drazich, PhD, MSN, RN Janiece Taylor, PhD, MSN, RN, FAAN Kyle Moored, PhD Omar Ahmad, PhD John Krakauer, MD, MA Michelle Carlson, PhD
					Co-Chair(s): Kyle Moored, PhD			
					Discussant(s): Kyle Moored, PhD			

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Hearing, Cognition, and Physical Function: Leveraging Large-Scale Epidemiologic Studies Toward Intervention	Symposium	Health Sciences	8:00am – 9:30am	1	Chair(s): Carrie Nieman, MD, MPH Co-Chair(s): Jennifer Deal, PhD Discussant: Margaret Walimagen, PhD, GNF-DC, ACSE, FCSA, FAAN	Hearing Loss, Hearing Aid Use, and Neuropsychiatric Symptoms in Dementia: Findings From NACC	Carrie L. Nieman, MD, MPJ	Emmanuel Garcia Morales, PhD Jeannie-Marie Leoutsakos, PhD, MHS Constantine Lyketsos, MD Esther Oh, MD, PhD
					2	Hearing Loss and Subjective Cognitive Decline in the ARIC-Neurocognitive Study	Jennifer Deal, PhD	Natalie Lenzen, AuD Marjan Majid, BS Kening Jiang, MHS Nicholar Reed, AuD
					3	Hearing Loss and Frailty: Longitudinal Associations	Nicholas S. Reed, AuD	Kening Jiang, MHS
					4	Midlife Physical Activity and Hearing Impairment in Late Life: Atherosclerosis Risk in Communities (ARIC) Study	Pablo Martinez-Amezcuca	Erin Dooley, PhD Emmanuel Garcia Morales, PhD Nicholas S. Reed, AuD Frank Lin, MD, PhD Jennifer Schrack, PhD, FGSA Jennifer Deal, PhD Priya Palta, PhD, MHS
Multidimensional Constructs of Sleep in Older Adults	Symposium	Health Sciences	8:00am – 9:30am	1	Chair(s): Christopher Kaufmann, PhD, MHS Discussant(s): Christopher Kaufmann, PhD, MHS	The Association of Sleep and Physical Activity Among Older Adults and the Moderation of Chronotype	Jing Huang, Mphil	Mengchi Li, BSN, RN, PhDc Miranda McPhillips, PhD, RN Nada Lukkahatai, PhD, RN Junxin LI, PhD, FAAN
			8:00am – 9:30am	2	Chair(s): Katherine Ornstein, PhD Co-Chair(s): Fred Ko, MD Discussant: Michael Crane, MD, MPH	Associations of Gait Characteristics and Variability with Walking Efficiency in Older Adults	Fangyu Liu, MHS	Yurun Cai, PhD Laura Skow, BA Amal Wanigatunga, PhD, MPH Qu Tian, PhD, MS Eleanor Simonsick, PhD Jennifer Schrack, PhD, FGSA
The Influence of Nursing Home Context on Implementation: Early Findings	Symposium	Health Sciences	8:00am – 9:30am	2	Chair(s): Carole Estabrooks, CM, PhD, RN, FRSC, FCAHS, FAAN, FCAN Co-Chair(s): Anna Beeber, PhD, RN, FAAN Discussant(s): Amy Vogelsmeier, PhD, RN, FAAN	Understanding Leadership in Nursing Home Context Through Adaptive Leadership Framework for Chronic Illness	Jing Wang, PhD	Janelle Perez, PhD Anna Beeber, PhD, RN, FAAN Ruth Anderson, PhD, RN, FAAN Whitney Berta, PhD, MBA, BSc Holly Lanham, PhD Carole Estabrooks, CM, PhD, RN, FRSC, FCAHS, FAAN, FCAN
					3	Context and Trust: Direct Care Worker Relationships, Care Practices, Facilitation, and Implementation of Innovations	Janelle Perez, PhD	Jing Wang, PhD, FAAN Anna Beeber, PhD, RN, FAAN Ruth Anderson, PhD, RN, FAAN Whitney Berta, PhD, MBA, BSc Holly Lanham, PhD Carole Estabrooks, CM, PhD, RN, FRSC, FCAHS, FAAN, FCAN

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Excursions into Healthcare Systems to Help Informal Caregivers Manage Dementia	Symposium	Health Sciences	12:00pm – 1:30pm	3	Chair(s): Richard Fortinsky, PhD, FGSA	Flexibility Meets Complexity: Lessons From Embedding a Dementia Care Coordination Model in Practice	Quincy Samus, PhD, MS			
					Discussant(s): Christopher Callahan, MD					
Lessons from CAPABLE: Drivers, Implementation Experience, and Market Readiness Considerations	Symposium	Health Sciences	12:00pm – 1:30pm	2	Chair(s): Deborah Paone, DrPH, MHSA	CAPABLE Implementation: Progress and Barriers	Deborah Paone, DrPH	Sarah Szanton, PhD, RN, FAAN		
					Co-Chair(s): Sarah Szanton, PhD, RN, FAAN	Drivers and Restraints of CAPABLE Dissemination	Sarah Szanton, PhD, RN, FAAN	Deborah Paone, DrPH, MHSA		
Moving, Thinking, and Sleeping: Novel Insights into Physical and Cognitive Health From Accelerometry Data	Symposium	Health Sciences	12:00pm – 1:30pm	1	Chair(s): Jennifer Schrack, PhD, FGSA	Ankle Brachial Index (ABI) and Accelerometer Patterns of Daily Physical Activity in HCHS/SOL	Jennifer Schrack, PhD, FGSA	Venus Chiu, BS		
					Discussant(s): Amal Wanigatunga, PhD, MPH			Amal Wanigatunga, PhD, MPH		
										Daniela Sotres-Alvarez, PhD
										Shoshana Ballew, PhD
										Matthew Allison, MD, MPH
										Robert Kaplan, PhD
										Kunihiko Matsushita, MD
								2		Objectively Measured Physical Activity Patterns Over 24-Hours by APOE-ε4 Carrier Status
								Fangyu Liu, MHS		
								Eleanor Simonsick, PhD		
								Qu Tian, PhD, MS		
								Jennifer Deal, PhD		
								Susan Resnick, PhD		
								Jennifer Schrack, PhD, FGSA		
				3		Differences in Physical Activity Amount and Fragmentation Over 24 Hours by B-Amyloid Status and Age	Francesca Marino, BS	Fangyu Liu, MHS		
								Eleanor Simonsick, PhD		
								Qu Tian, PhD, MS		
								Jennifer Deal, PhD		
								Amal Wanigatunga, PhD, MPH		
								Susan Resnick, PhD		
								Jennifer Schrack, PhD, FGSA		
				4		Comparison of Sleep Parameters From Wrist-Worn Accelerometers in Older Adults	Fangyu Liu, MHS	Jennifer Schrack, PhD, FGSA		
								Sarah Wanigatunga, BA		
								Jill Rabinowitz, PhD		
								Linchen He, PhD		
								Amal Wanigatunga, PhD, MPH		
								Eleanor Simonsick, PhD		
								Adam Spira, PhD		
Employment, Older Workers, and Retirement	Poster	Behavioral and Social Sciences	2:00pm – 3:00pm			Older Adults Leaving the Workforce: Sensory Loss, Retirement, and Disability	Emmanuel Garcia Morales, PhD	Lama Assi, MD, MPH		
								Nicholas Reed, AuD		
End of Life and Palliative Care	Poster	Behavioral and Social Sciences	2:00pm – 3:00pm			Oral Health and Mortality Among Older Adults: A Doubly Robust Survival Analysis	Weidi Qin, PhD, MSW, MPH	Jiao Yo, PhD		
								Wenxuan Huang, PhD		
								Kristi Thomas, DDS, MPH		
Epidemiology, Biology, Chronic Diseases, and Function II	Poster	Health Sciences	2:00pm – 3:00pm			Multisensory Impairments and Brain Volume in Mid-to-Late Life	Amal Wanigatunga, PhD, MPH	Chenxin Tian, BS		
								Yang An, PhD		
								Yurun Cai, PhD		
								Alden Gross, PhD		
								Eleanor Simonsick, PhD		
								Jennifer Schrack, PhD, FGSA		
								Yuri Agrawal, MD		

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Long-Term Care	Poster	Behavioral and Social Sciences	2:00pm – 3:00pm	103		Age-Related Differences in Health-Related Quality of Life Among Western Canadian Nursing Home Residents	Bianca Shieu, PhD, RN	Todd Schwartz, Dr. PH Matthias Hoben, Dr rer medic Mark Toles, PhD Anna Beeber, PhD, RN, FAAN Ruth Anderson, PhD, RN, FAAN
				114		State Home and Community-Based Services and Residential Care Transitions Among Community-Dwelling Older Adults	Linda C. Chyr, MPH, PhD	Chanee Fabius, PhD, MA Emmanuel Drabo, PhD, Mphil
Social Isolation and Loneliness (SRPP)	Poster	Social Research, Policy, and Practice	2:00pm – 3:00pm	175		Social Connections and Health Among Older Adults Living in Subsidized Housing: Local Stakeholders Perspectives	Avery Bullock, MPH	Joseph Gallo, MD, MPH Carl Latkin, PhD, MS Cynthia Boyd, MD, MPH Thomas Cudjoe, MD, MPH
Bereavement Across the Adult Life Course: Variations in Effects on Health and Well-Being	Symposium	Behavioral and Social Sciences	3:30pm – 5:00pm	3		The Widowhood Effect in Complex Serious Illness: The Impact of Spousal Death on Mortality in Dementia	Rebecca Rodin, MD,MSc	Alex Smith, MD, MS, MPJ Edie Espejo, MA W. John Boscardin, PhD Siqi Gan, MS Lauren Hunt, PhD, RN, FNP Katherine Ornstein, PhD Sean Morrison, MD
Racial and Ethnic Variations in Dementia Diagnosis, Survival, and End-of-Life Care Quality	Symposium	Health Sciences	3:30pm – 5:00pm	2		End-of-Life Care Planning and Satisfaction Among Health and Retirement Study Decedents	Zahra Rahemi, PhD, RN	Ayse Malatyali, PhD, MBA, RN Tom Cidav, MS Olga Jarrin, PhD, RN, FAAN Cheryl Dye, PhD Christopher McMahan, PhD
				5		Place of Death and Care Satisfaction Among Health and Retirement Study Decedents	Ayse Malatyali, PhD, MBA, RN	Zahra Rahemi, PhD, RN Tom Cidav, MS Cheryl Dye, PhD Olga Jarrin, PhD, RN, FAAN Christopher McMahan, PhD
Existing Data Sets for Family Caregiving and Bereavement Research: High-Value Applications and Key Considerations	Symposium	Behavioral and Social Sciences	3:30pm – 5:00pm	1	Chair(s): Djin Tay, PhD, RN Discussant(s): Rebecca Goodwin, JD, PhD student	Informal Care Networks Among Adults Aging Solo	Jane Lowers, PhD	Duzhi Zhao, MS Evan Bollens-Lund, MA Dio Kavalieratos, PhD Katherine Ornstein, PhD
					2			
				3		Utilizing Population Data to Characterize Nursing Home Decedents and Their Families at the End of Life	Caroline Stephens, PhD, RN, GNP, FGSA, FAAN	Michael Hollingshaus, PhD Brenna Kelly Djin Tay, PhD, RN Katherine Ornstein, PhD Ken Smith, PhD Rebecca Utz, PhD

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				4		Health and Well-Being of Family Caregivers Following Hospice Use	Rebecca Utz, PhD	Michael Hollingshaus, PhD Katherine Ornstein, PhD Djin Tay, PhD, RN Caroline Stephens, PhD, RN, GNP, FGSA, FAAN Ken Smith, PhD
				5		Serious Mental Illness Exacerbation Post-Bereavement: A Population-Based Study of Partners and Adult Children	Djin Tay, PhD, RN	Lau Thygesen, MSc, PhD Katherine Ornstein, PhD
Opioid Use and Prescribing Patterns	Paper	Health Sciences	3:30pm – 5:00pm	4		Medications Associated with Geriatric Syndromes and Hospitalization Risk in Home Healthcare Patients	Jinjiao Wang, PhD, RN	Jenny Shen, MD Fang Yu, PhD Yeates Conwell, MD Yue Li, PhD Thomas Caprio, MD, MPH, MS Avantika Shah, MPH Sandra Simmons, PhD, MA
Perceived and Performance Fatigability: Novel Findings on Correlates, Consequences, and Candidate Genes	Symposium	Health Sciences	3:30pm – 5:00pm	1	Chair(s): Nancy Glynn, PhD, FGSA	Validation of the Pittsburgh Performance Fatigability Index from Usual-Paced 400 m Walk	Yujia Qiao, ScM	Jaroslav Harzelak, PhD FAOTA, FGSA Kyle Moored, PhD Bret Goodpaster, PhD Adam Santanasto, PhD, MPH Barbara Nicklas, PhD Nancy Glynn, PhD, FGSA
					Co-Chair(s): Jennifer Schrack, PhD, FGSA			
					Discussant(s): Eleanor Simonsick, PhD			
				2		Association Between Aerobic Capacity and Perceived Fatigability: The Study of Muscle, Mobility, and Aging (SOMMA)	Reagan Moffit, MPH	Daniel Forman, MD Paul Coen, PhD Barbara Nicklas, PhD Kyle Moored, PhD Yujia Qiao, ScM Peggy Cawthon, PhD, MPH Nancy Glynn, PhD, FGSA
				3		Dual Roles of Fitness and Fatigability in the Life-Space Mobility of Older Adults	Kyle Moored, PhD	Yujia Qiao, ScM Andrea Rosso, MPH, PhD Frederico Toledo, MD Steven R. Cummings, MD, FACP Bret Goodpaster, PhD Stephen Kritchevsky, PhD, FGSA Nancy Glynn, PhD, FGSA
4		Energy Metabolism Related Candidate Gene Association Study of Perceived Physical Fatigability	Emma Gay	Adam Santanasto, PhD, MPH Ryan Cvejkus, MS Mary Wojczynski, PhD, MPH Mary Feitosa, PhD Nancy Glynn, PhD, FGSA				
5		Perceived Fatigability and Mortality in Mid-to-Late Life in Baltimore Longitudinal Study of Aging	Amal Wanigatunga, PhD, MPH	Xiaomeng Chen, MSPJ Francesca Marino, BS Eleanor Simonsick, PhD Luigi Ferrucci, MD, PhD, FGSA Jennifer Schrack, PhD, FGSA				

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Technology Applications	Paper	Health Sciences	3:30pm – 5:00pm	1		Factors Associated with Electronic Wearable Device Use Among US Older Adults	Mengchi Li, BSN, RN, PhDc	Qiwei Li, PhD Chakra Budhathoki, PhD, MS Sarah Szanton, PhD, RN, FAAN Junxin LI, PhD, FAAN
				4		Patient Portal Use within Older Adult's Family Caregiving Networks	Julia G. Burgdorf, PhD	Chanee Fabius, PhD, MA Jennifer Wolff, PhD
Using Photovoice to Explore the Structured Environment and Advance Policy in Multiple Contexts	Symposium	Behavioral and Social Sciences	3:30pm – 5:00pm	1	Chair(s): Melissa Hladek, PhD, CRNP Discussant(s): Hae-Ra Han, PhD	Narrative Literature Review of Photovoice Studies to Explore Methodology, Analysis, and the Dementia Experience	Emerald Jenkins, PhDc, MSN, RN	Phatt Thaltong, MS, RD Janiece Taylor, PhD, MSN, RN, FAAN Jenni Seale Reiff, OTR/L Grace Huynh, MSN, RN Melissa Hladek, PhD, CRNP Sarah Szanton, PhD, RN, FAAN
					2			Using Photovoice to Understand the Lived Experience and Environment of Older Adults Awaiting Kidney Transplant
				3	Photovoice Study to Explore the Physical Disability Experience in Older Adults With MCI/Early Dementia	Emerald Jenkins, PhDc, MSN, RN	Janiece Taylor, PhD, MSN, RN, FAAN Allyson Evelyn-Gustave, OTR/L Erica Hornstein, MBA, MA Jennifer Wolff, PhD George Rebok, PhD Sarah Szanton, PhD, RN, FAAN	
				4	Capturing Older Adult Peer Mentors' Experience With Community Delivered Hearing Care Through Photovoice	Carrie L. Nieman, MD, MPJ	Audrey Mossman, BS Julie Yi, BS Jonathan Suen, AuD Frank Lin, MD, PhD Sarah Szanton, PhD, RN, FAAN Hae-Ra Han, PhD	
				5	"We Will Survive... but I Just Want More for Us": Disseminating PhotoVoice Findings to Advance Food Policy and Equity	Anika Hines, PhD, MPH	Rebecca Brody, BA Zehui Zhou, BS Kennedy McDaniel, MA Chiazam Omenyl, BS Edgar Miller, III, MD, PhD Lisa Cooper, MD, MPH Deidra Crews, MD, ScM, FASN, MACP	
Aging in Cross-National Contexts	Symposium	Behavioral and Social Sciences	5:30pm – 7:00pm	1		Vision Impairment in a Global Life Course Model of Potentially Modifiable Dementia Risk Factors	Joshua Ehrlich, MD, MPH	Jenna Goldstein, BA Bonnielin Swenor, PhD Heather Whitson, MD, MHS Kenneth Langa, MD-PhD Phillip Veliz, PhD

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Preclinical Dementia Care and Prevention in Context: From Insights to Action	Symposium	Interdisciplinary	5:30pm – 7:00pm	2	Chair(s): Daniel Rong Yao Gan, PhD Co-Chair(s): Patricia Heyn, PhD, FGSA, FACRM Discussant(s): Emily Greenfield, PhD	Kinlessness and Cognitive Function Among European Older Adults	Christine A. Mair, PhD	Katherine Ornstein, PhD
				3				
Reimaging Alzheimer's Research: On the Road to New Discoveries	Symposium	Health Sciences	5:30pm – 7:00pm		Chair(s): Stacy Andersen, PhD Co-Chair(s): Lenora Smith, PhD, FNP-BC, CDP Discussant(s): Allison Gibson, PhD, MSW	The Association Between Cognition and Metabolic Biomarkers Among Participants from the CHARLS Longitudinal Cohort	Diefei Chen, MHS	

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Care Models and Dementia	Paper	Health Sciences	8:00am – 9:30am	4		Identifying Assisted Living Safety Priorities: A Delphi Panel with Resident, Family, and Professional Stakeholders	Cassandra Dictus, MPH, RN	Youngmin Cho, MSN, RN				
								Victoria Bartoldus, RN, BSN				
								Matthias Hoben, Dr rer medic, RN				
								Frederick Sieber, MD				
								Stephanie Chamberlain, PhD				
Dementia Care Throughout the Trajectory and Across Settings: Results from the DEVELOP AD Research Study	Symposium	Health Sciences	8:00am – 9:30am	1	Chair(s): Lauren Hunt, PhD, RN, FNP Co-Chair(s): Katherine Ornstein, PhD Discussant: Lauren Massimo, NP, PhD	Emergency Department and Inpatient Hospital Healthcare Utilization in the Years Preceding Incident Dementia	Raj kumar, PhD, MPH	Katherine Ornstein, PhD				
								Evan Bollens-Lund, MA				
								Jing LI, PhD				
								2		The Effect of Disruptive Medical Events on Mortality in People With and Without Dementia	Lauren Hunt	Ken Covinsky, MD, MPH
				Amy Kelley, MD								
				Sean Morrison, MD								
								4		Who Can Benefit From Home-Based Medical Care?	Margaret Salinger, MD, MPP	Siqi Gan, MS
				Edie Espejo, MA								
				W. John Boscardin, PhD								
												Rebecca Rodin, MD, MSc
												Katherine Ornstein, PhD
												Alexander Smith, MD, MS, MPH
Late-Life Care for Older Adults: Findings from NHATS and NSOC	Symposium	Behavioral and Social Sciences	8:00am – 9:30am	4		The Role of Families in Facilitating Use of Home-Based Services	Jennifer Reckrey, MD	Katherine Ornstein, PhD				
								Bruce Leff, MD				
								Jennifer Reckrey, MD				
								Evans Bollens-Lund, MA				
								Yhan Wang, PhD				
								Christine Ritchie, MD, MSPH				
Adults' Views of Aging as an Underestimated Risk Factor for Health, Well-Being, and Longevity	Symposium	Behavioral and Social Sciences	10:00am – 11:30am	3		The Effect of Self-Perceptions of Aging on Physical Activity: Results From the AgingPLUS Study	Abigail Nehr Korn-Bailey, PhD	Han-Yun (Heidi) Tseng, MA				
								Diana Rodriguez, BS				
								Kaigang Li, PhD				
								George Rebok, PhD				
								David Roth, PhD, FGSA				
								Shang-En Chung, MS				
								Manfried Diehl, PhD, FGSA				