

2014 Center on Aging Research Retreat ~ Poster Session Authors & Titles

Number	Authors	Title	Designation
2012-13 Center on Aging Pilot Grant Recipients			
B1	Simranjit Sidhu, Joshua Weavil, Massimo Venturelli, Matthew Rossman, Benjamin Gmelch, Amber Bledsoe, Jacob Jessop, Russell Richardson, and Markus Amann	Aging alters muscle reflex control of autonomic cardiovascular responses to rhythmic contractions in humans	Faculty
B2	Timothy G. Jenkins, Douglas T. Carrell, Kenneth I. Aston	Age associated alteration of epigenetic marks in the male germ line and the possible impacts on disease susceptibility in the offspring	Faculty
B3	Lucille Bruncker, Ruth Tanner, Mark Supiano, Donald McClain, Robin Marcus, Paul LaStayo, Micah Drummond	Skeletal Muscle AMPKalpha phosphorylation and LC3II/I Expression in Young and Older Adults after Bed Rest and Eccentric Resistance Exercise Training	Student
B4	Wenjing Mo, Akiko Kamimura , Masayo Kashiwagi, Li-Mei Chen, Nanako Tamiya	Care Giver's Attitude, Home Service Use and Institutional- ization: A Study of Long-Term Care Insurance in Japan	Faculty
S5	Robert Zheng , Robert Derek Smith, Bob Hill, Marilyn Luptak, Rand Rupper	Older People's Digital Information Process: A test of redundancy principle	Faculty
B = Biological Sciences - Faculty and Students/Trainees			
B6	Kevin Duff, Norman L. Foster, Richard D. King, & John M. Hoffman	Practice effects relate to flutemetamol uptake, but not FDG or hippocampal volume: Moving cognition earlier in Jack's curves	Faculty
B7	Norman L. Foster MD, Troy Anderson PhD, Edward Zamrini, MD, Karen Mara, Valerio Pascucci PhD, Amy Ashurst Gooch, PhD, Michael Liu, Nathan Gali	Memory Care Partner: Mobile Application and Preventative Planning Care for Memory Concerns	Faculty
B8	Kristina Grim, MS; Dustin Hammers, PhD; Angela Wang, PhD; Norman Foster, MD	Neuropsychological Test Performance Predicts Abnormal FDG-PET Metabolism	Student
B9 + table	Marianne Christensen, Nichole Shepard	EnhanceFitness. Evidenced Based Exercise for Seniors	Faculty
B10	Sarah Hargus Ferguson, Eric J. Hunter, Catherine A. Mellum, Lydia Rosado Rogers	Listener judgments of age in a single-talker 48-year longitudinal sample	Faculty
B11	Bergen Lindauer, Abbie Waite, and Sydney Schaefer	"Does motor learning generalize between distinct functional upper extremity tasks in older adults?"	Faculty
B12	S Hazra, GD Henson, RC Bramwell KD Reihl, AJ Donato and LA Lesniewski	Adipose dysfunction with aging is associated with resistance artery endothelial dysfunction and impaired angiogenic capacity	Student
B13	Priscilla Auduong; Richard K. Gurgel, MD	Auditory Cortical Volumes in Patients with Dementia	Student
B14	Tara L. Queen, Robert S. Stawski, & Cynthia A. Berg	Associations Between Cognitive Ability and Coping Strategies in Older Couples Dealing with Prostate Cancer	Student
B15	Maximilian R. Padilla MSIV, Martin De La Presa Pothier MSII, Michael Taggart MSIII, Jared Garlick MSIV, Caleb Ham	Blepharoptosis: Impact on Quality of Life and Treatments	Student
B16	Kelly D. Reihl, Ashley A. Walker, Grant D. Henson, Lisa A. Lesniewski, Anthony J. Donato	Effects of aging and high fat diet on endothelial function in middle cerebral arteries are not additive	Student
B17	Ashley E Walker, Grant D Henson, Kelly D Reihl, Lisa A Lesniewski, Anthony J Donato	SIRT1 overexpression protects against high fat diet induced cerebral artery endothelial dysfunction	Student
B18	Grant D Henson, Kelly Reihl, Brad Behnke, Anthony J Donato, Lisa A Lesniewski	High fat diet blunts adipose arteriolar vasoconstriction but does not alter blood flow in B6D2F1 mice	Student
B19	Terrie Vann-Ward PhD (candidate) APN, FNP-BC, GNP-BC	Palpably Poignant Interviews: Building Context and Relationship with Observation	Student

B20	Joel D. Trinity, H. Jonathan Groot - Ph.D., Gwenael Layec, Matthew Rossman - Ph.D., Stephen J. Ives, David E. Morgan, Ben S. Gmelch, Amber Bledsoe, Russell S. Richardson	Nitric-oxide Mediated Vascular Function in Response to Limb Movement: Impact of Age	Student
B21	Joshua F. Lee, Ph.D., Zachary Barrett-O'Keefe, M.S., Ashley D. Nelson, M.D., John J. Ryan, M.D., Jose N. Nativi M.D., Russell S. Richardson, Ph.D., D. Walter Wray, Ph.D.	Evidence of impaired vasodilation during exercise in heart failure with preserved ejection fraction	Student
B22	Zachary Barrett-O'Keefe, Joshua F. Lee, John J. Ryan, Jose N. Nativi, Russell S. Richardson, D. Walter Wray	Peripheral Vascular Function in Heart Failure Patients with Preserved Ejection Fraction	Student
B23	Corey R. Hart, Gwenael Layec, Joel D. Trinity, Xin Liu, Seong-Eun Kim, H. Jon Groot, Eun-Kee Jeong and Russell S. Richardson	Exercise-induced PCr recovery kinetics and tissue oxygenation: The role of free radicals and aging	Student
B24	Mandy L. Snyder, MSN, APRN; Ginnette A. Pepper, PhD, RN, FAAN; Bob Wong, PhD, Sheldon B. Smith, MS, CDE; Robin Marcus, PhD, PT, OCS; Lee Dibble, PhD, PT, ATC; Paul LeStayo, PhD, PT, CHT	Covariation of comorbidities and medications on Falls in the Elderly	Student
B25	K. M. Bonebrake, B. Wood, L. Schmidt, N. G. Carlson	The Role of COX-2 and Myelin Injury in Alzheimer's Disease	Student
B26	Richard Cawthon, Chris Ligerman	Human rDNA Instability with Age	Student
B27	Leena Panneerseelan-Bharath PhD, Robert Mueller, You You Li MS, Ting Ruan, David Kunz, Rebekah Goodrich, Tyler Mills, Lance Deeter, Ashot Sargsyan PhD , Pon Velayutham Anandh Babu PhD , Timothy E. Graham MD PhD , J. David Symons PhD.	Impairment of autophagy in endothelial cells prevents shear-stress induced increases in nitric oxide bioavailability	Student
B28	L Young MS, RL Marcus PT, PhD, PC LaStayo PT, PhD, JC Martin PhD, MJ Drummond PhD, TE Graham MD, PhD, JD Symons PhD	Retinol Binding Protein 4 and Whole Body Glucose Uptake In Seniors	Student
B29	Yoko Moriyama, Nanako Tamiya, Akiko Kamimura, Marilyn Luptak	Doctor's opinion papers in long-term care need certification in Japan: Differences between clinics settings and advanced treatment hospital settings	Faculty
S = Social Sciences - Faculty and Students			
S30	Maureen Henry, J.D., Ph.D. candidate	State vs Federal Legislation Addressing Planning Needs of Patients with Serious Illness	Faculty
S31	Samuel Asante, MSW, Frances Wilby, PhD, Marilyn Luptak, PhD, & Cherie Bruncker, MD	Social work student care managers in the medical home model: Intervention and outcomes for chronically ill older persons	Student
S32	Kameron Huff and Wendy Beres	Caregiver Support	Student
S33	Higuera Anjarath Lorena Iglesias, María Eugenia Vázquez Manriquez, Manabe Toshie, Shinyu Izumi, Jin Takasaki, Koichiro Kudo	Socioeconomic Impact caused by Community-Acquired Pneumonia in older adult hospitalized patients. México 2009-2013	Faculty
S34 + Table	Anne E. Palmer, Ed.D., MPA, Reid Ewing, Ph.D., Andrea Garfinkel-Castro, Ph.D. Student, Tracey Bushman, Shima Hamidi, Ph.D. Student	Livability Beyond the Doorstep: Housing Options for Older Adults in Utah	Student
S35	Felipe Sandoval Garrido, Nanako Tamiya, Masayo Kashiwagi, Sumiko Miyata, Jiro Okochi, Kiyoshi Takamuku, Peter Lloyd-Sherlock	Adverse events and Physical Decline at Geriatric Health Services Facilities in Japan: A multilevel analysis	Faculty
S36	María Eugenia Vázquez Manríquez , Toshie Manabe, Anjarath L Higer Iglesias, Leticia E Martínez Valadez, Leticia Alfaro Ramos, Shinyu Izumi, Jin Takasaki, Koichiro Kudo	Age- and Socioeconomic-related Risk Factors for Hospitalized Pneumonia due to Influenza A(H1N1)pdm09 in Mexico	Faculty
S37 - TRI	Michelle Griffin and Megan Waters	Frailty Assessment: A Literature Review	Student
S38 - S39 2 Tables	Center for Global Aging, University of Tsukuba		