

2016 Center on Aging Research Retreat ~ Poster Session Authors & Titles

Number	Authors	Title
2014 Center on Aging Pilot Grant Recipients		
1	LP Bharath , T Ruan, PVA Babu, PhD, Sihem Boudina, PhD, Timothy Graham, MD and J. David Symons, PhD	Intact autophagy is required for shear-stress-induced nitric oxide generation by endothelial cells via a novel glucose-dependent purinergic signaling pathway
2	Kara B. Dassel, PhD , Katherine Supiano, PhD, LCSW, Rebecca Utz, PhD, Margaret P. Battin, PhD, Nancy McGee, MBA and Seth Latimer, MStat	The Influence of Death Trajectories on End-of-Life Care Preferences
3	Craig Teerlink, PhD , Jeff Stevens, BS, Dana Hughes, PhD, RN, Cherie Brunner, MD and Lisa A Cannon-Albright, PhD	Identifying genetic factors for osteoporosis in high risk families
4	Mathew McCord , James Vanderslice, PhD, Ken Smith, PhD and Heidi Hanson, PhD	The Airderly Study: Air Quality and Mortality in the Medicare Population
5	Gregory Remigio , Raunak Basu and Peter West, PhD	5-HT6 receptor localization and its effects on memory and synaptic transmission
B = Biological Sciences - Faculty and Students/Trainees		
6	Sydney Schaefer, PhD and Kevin Duff, PhD	Rapid responsiveness to practice predicts longer-term retention of upper extremity motor skill in non-demented older adults
7	Amy Sainski , Jordan McPherson, Hillevi Bauer, Anna Beck, MD and David Stenehjem, PharmD, BCOP	Predictors of survival benefit from palliative chemotherapy
8	Nancy McGee, MBA , Katherine Supiano, PhD, LCSW, FT, F-GSA and Kara Dassel, PhD	Older adults' perspectives on end of life wishes: does the disease matter?
9	Daniel R. Machin , Heather L. Clifton, Ryan S. Garten, Jayson R. Gifford, Russell S. Richardson, PhD, D. Walter Wray, PhD, Tracy Frech, MD, MS and Anthony J. Donato, PhD	Impaired exercise-induced forearm blood flow in patients with systemic sclerosis is restored after acute tetrahydrobiopterin supplementation
10	Rashmee U. Shah, MD, MS , Yijun Shao, PhD, April F. Mohanty, PhD, MPH, Ali Ahmed, MD, MPH, Charlene R. Weir, PhD, RN, Bruce E. Bray, MD, Douglas Redd, PhD and Qing Zeng-Treitler, PhD	Frailty Indicators Derived from Clinical Text are Associated with Hospitalization and Death Among Heart Failure Patients: A biomedical informatics approach to risk stratification
11	Linda S. Edelman, PhD, MPhil, RN , Robin Marcus, PhD, PT, OCS, Ann T. Goding, Natalie A. Sanders, DO, FACP, Kara B. Dassel, PhD and Paul Lastayo, PhD, PT, CHT	Using an iPad Application to Improve Older Adults' Eccentric Control of Simple Movements

12	Ashley E Walker, PhD , Sarah R Breevoort, PhD, Jessica R Durrant, Daniel R Machin, Parker S Dobson, Elizabeth I Nielson, Anthony J Donato, PhD and Lisa A Lesniewski, MA, PhD	Effect of Age and High Fat Diet on the Pro-Atherogenic Response to Oscillatory Blood Flow
13	Paul T. Reid , Alex I McKenzie, Christopher S. Fry, Paul C. LaStayo, PhD, PT, CHT and Micah J. Drummond, PhD	Exercise training following bed rest in older adults modulates skeletal muscle anti-inflammatory (M2) macrophage polarization
14	Dave ZoBellm , David Baraghoshi, Magen Tominey, and Linda Edelman, PhD, Mphil, RN	A Comparison of Older Adult Fall and Non-Fall Injuries Treated at a Level 1 Trauma Center
15	Alec I McKenzie , Robert Briggs, Katherine Barrows, Robin Marcus, PhD, PT, OCS and Micah Drummond, PhD	Exercise training in older adults following hip fracture surgery decreases expression level of skeletal muscle genes associated with inflammation and ceramide biosynthesis signaling
16	Daniel Trott , Grant Henson, Lisa Lesniewski, MA, PhD and Anthony Donato, PhD	Age related arterial immune cell infiltration is attenuated by voluntary exercise or caloric restriction
17	Lindsay Arslanian and Linda Edelman, PhD, MPhil, RN	Prevalence of Dementia in Injured Older Adults
18	Richard King, MD, PhD and Kevin Duff, PhD	Clinical trials to improve memory in late life: Ongoing and upcoming studies at the Center for Alzheimer's Care, Imaging & Research

S = Social Sciences - Faculty and Students

19	Rumei Yang	What do older adults believe about fall prevention programs?
20	Christina Triptow and Katherine Supiano, PhD, LCSW, FT, F-GSA	Asking the Right Questions: Enhanced Recruitment using in-person research interviews
21	MJ Tran, BSN , Bethanne Karren, Senior Data Analyst, Melissa Selden, PharmD and Michelle Litchman, PhD, FNP-BC	Post-Acute care: a quality improvement program
22	Michelle Litchman, PhD, FNP-BC and Nancy Allen, PhD, ANP-BC	Real-Time continuous glucose monitoring facilities safety in older adults with Type 1 Diabetes: a qualitative analysis
23	Briggs Alsbury	Validation Therapy in Action
24	Gail Towsley, PhD, NHA , Lee Ellington, PhD, Susan Beck, PhD, APRN and Bob Wong, PhD	Me & my wishes: prototyping long term care resident videos to communicate care preferences
25	Lennie Swenson , Juan Carlos Claudio, MFA and Lee Dibble, PhD, PT, ATC	Alternate Activities for those living with Parkinson's Disease
26	Kiffanie Kinghorn	Does structured socialization improve quality of life for Veterans with Schizophrenia?
27	Nancy McGee, MBA	Neighborhood social cohesion in senior apartment buildings
28	Anthony Baza	Can supportive services help reduce caregiver stress?
29	Catherine Coates, BSN, RN	Proposal for implementation of a hospital elder life program for the prevention of delirium at a Veteran's Administration Hospital in the Intermountain West

30	Neng Wan, PhD , Kara Dassel, PhD, Linda Edelman, PhD, MPhil, RN, Gail Towsley, PhD, NHA, Alexandra Terrill, PhD, Maija Reblin, PhD, David Baraghoshi and Timothy Farrell, MD	Interactions between life-space and quality of life in spousal dyads coping with chronic conditions
31	Magen Mikolyski , David Zobell, David Baraghoshi, Linda Edelman, PhD, Mphil, RN	A Description of Older Adult Ground Level Falls Treated at a Level One Trauma Center