

<b>PESC Year 15 (7/1/19-7/31/20)</b>		
Aguilar	Carlos	<i>Probing the relationship of the neuromuscular junction on muscle stem cells in aging</i>
Balbuena-Ponce	Daniela	<i>Altered cellular stress response contributes to age-dependent cardiac electrical dysfunction</i>
Gourgou	Eleni	<i>Exploring the impact of neuronal vulnerability to aging-related disorders on spatial learning in C. elegans model organism</i>
Lane-Robinson	Sheria	<i>Towards a Culturally Responsive Intervention for Black Caregivers of Persons with Dementia</i>
Sutton	Nadia	<i>Ectonucleotidase modulation of age determined vascular calcification and fibrosis</i>
Truttmann	Matthias	<i>How metabolic profiles change with aging and are affected by protein</i>
Vlisides	Phillip	<i>Recommendations and Alerting for Delirium Allevation in Readl-Time (RADAR): Pilot Trial</i>
Wu	Jun	<i>Diet-induced cellular senescence and thermogenic fat function</i>

<b>PESC Year 14 (9/1/18-8/31/19)</b>		
Zahodne	Laura	<i>Inflammation, social stress, and racial disparities in cognitive aging</i>
Ehrlich	Joshua	<i>Vision Impairment and Mental Health Among Older Adults in Low and Middle Income Countries</i>
Soleimanpour	Scott	<i>Mitophagy as a regulator of glucose homeostasis in aging and obesity</i>
Monteiro da Rocha	Andre	<i>Epigenetic alterations associated in human cardiomyocytes with a Lamin A mutation causative of premature aging and proteasome activation as a potential therapeutic target</i>
Hoffman	Geoff	<i>Exploring the Proportions of 30-Day Readmissions Associated with Fall-Related Injuries and Hospital-Acquired Infections</i>
Moore	Shannon	<i>A novel discrimination learning paradigm to longitudinally assess age-related cognitive decline and treatment efficacy over the lifespan</i>
Stamotovic	Svetlana	<i>Blood-brain barrier dysfunction after sepsis in aging mice: role for complement C5a and histories</i>
Papleontiou	Maria	<i>Overtreatment with thyroid hormone and its effects on the cardiovascular system in older adults</i>
Seraji - Bozozgad	Navid	<i>Cortical Microstructural Changes in African-Americans with Alzheimer's Disease</i>

<b>Year 13 (9/1/17-8/31/18)</b>		
Janevic	Mary	<i>Promoting Physical Activity for Chronic Pain Mangement among Older Adults in Detroit: Comparing Technology</i>
Wei	Melissa	<i>Cumulative impact of chronic diseases on physical function in older adults: development and validation of a nov</i>
Stein	Adam	<i>Targeting heart failure in aging Heart failure is a leading cause of morbidity and mortality among the elderly</i>
Peterson	Mark	<i>Inflammaging and weakness as predictors of incident disability, multimorbidity and greater DNA methylation age</i>
Singer	Durga	<i>Sex-linked differences in lipolysis mediated adipose tissue inflammation in aging and obesity</i>
Swenson	Carolyn	<i>Aging Effects on the Pelvic Floor</i>
Sharkey	Lisa	<i>Aging and Neurodegeneration: Investigating the role of life-span extending treatments on gene expression in the</i>
Cassone	Marco	<i>Environmental sites panels as a proxy for Nursing Home residents MDRO colonization</i>