

2019 OAIC Annual Meeting

Poster Session – Salons 1-3

*Each poster board will be labeled to coordinate with the group session and number of poster listed below.
Abstracts are presented in the packet in the order as they appear below.*

Session 1 = 5:30 pm – 6:15 pm

GROUPS 1 & 3: Boards 1-10 & 21-30 to present

Session 2 = 6:15 pm – 7:00 pm

GROUPS 2 & 4: Boards 11-20 & 31-30 to present

	No	Name	Pepper Center	Poster Title
Group 1: Boards 1-10	1	Lein Quach	Boston Pepper Center	The Roles of Mild Cognitive Impairment and Social Engagement in Predicting Falls among Primary Care Patients
	2	Charity Oyedeji	Duke University	Focused Geriatric Assessment for Older Adults with Sickle Cell Disease
	3	Bharath Ambale Venkatesh	Johns Hopkins University	Whole-body MRI to assess subclinical cardiovascular disease and frailty development
	4	Jane Jih	AGING MCC Scholar UCSF	"A Pilot Photo-based Intervention to Promote Dietary Discussions among Older Adults with Multiple Chronic Conditions in Primary Care"
	5	Fred Ko	Mount Sinai Medical Center	Laparotomy induces age-associated behavioral phenotype and molecular changes in mice
	6	Mamoun Al Mardini	University of Florida	Life-space mobility and ecological pain in older adults with knee pain
	7	Mary Janevic	University of Michigan	Acceptability and effects of using wearable activity trackers for chronic pain management among older African American adults
	8	Jia Nie	UTHSC, San Antonio	Single-Cell Transcriptome Atlas of the Aging Mouse Islet Reveals Age-Related Recruitment of Islet-Resident Macrophage
	9	Brian Downer	UTMB	Temporal Relationship between Physical and Cognitive Impairment and the Association with Mortality among Older Mexican Adults
	10	Hariom Yadav	Wake Forest University	A human-origin probiotic ameliorates aging-related leaky gut and inflammation via modulation of mucin biology
Group 2: Boards 11-20	11	Angad Jasuja	Boston Pepper Center	Development of a portable functional electrical stimulation (FES) device for physical rehabilitation of denervated muscle groups following stroke, spinal cord injury or traumatic brain injury using integrated electromyography (EMG) signal generated from the intact nonparalyzed contralateral limb
	12	Daniel Parker	Duke University	Data-Driven Cluster Analysis Identifies Unique Inflammatory and Metabolic Signatures Associated with Self-Rated Health, Cognitive and Physical Performance.
	13	Abdulla Damluji	Johns Hopkins University	CT-Derived Skeletal Muscle Mass and Health-related Quality of Life in Older Adults after Transcatheter Aortic Valve Replacement
	14	Courtney Polnick	AGING MCC Scholar University of Michigan	Discordant Chronic Conditions Among Midlife and Older Couples: Links to Depressive Symptoms
	15	Albert Herbst	UCLA	Three Steps to Age-Induced Muscle Fiber Loss
	16	Chris Ward	University of Maryland	Mechanotransduction in the Aging Musculoskeletal System
	17	Marco Cassone	University of Michigan	Time for longitudinal antimicrobial-resistant organism surveillance screening in post-acute care.
	18	Rozmin Jiwani	UTHSC, San Antonio	Effect of Behavioral Lifestyle Intervention on Frailty and Patient-Reported Outcomes in Older Adults with Type 2 Diabetes: A pilot study
	19	Rafael Samper-Ternent	UTMB	Health Disparities in Medical Care and Social Support of Adults with Dementia
	20	Janice Hwang	Yale University	Oxidative stress and brain functional connectivity in older individuals

Group 3: Boards 21-30

21	Cory Simon	Duke University	The Associations of Physical Fitness and Function, and Biological Mediators of Treatment Naïve Chronic Lymphocytic Leukemia
22	Reyhan Westbrook	Johns Hopkins University	Altered Metabolome in Frailty Links Chronic Inflammation to Functional Decline
23	Tullika Garg	AGING MCC Scholar Geisinger	Association of Treatment for Superficial Bladder Cancer with Ten Year Mortality in Older Adults with Multiple Chronic Conditions
24	Christopher Woodrell	Mount Sinai Medical Center	Characteristics of Hospitalized Patients with Hepatocellular Carcinoma that are Associated with Receipt of Inpatient Palliative Care
25	Melisa Wong	UCSF	Life-space decline and resilience during lung cancer treatment in older adults
26	Odessa Addison	University of Maryland	The relationship of intermuscular adipose tissue and skeletal muscle capillarization in sedentary older adults
27	Mary Kotlarczyk	University of Pittsburgh	Association Between Body Composition and Prevalent Vertebral Fracture in Older Women
28	Grace Lee	UTHSC, San Antonio	Metformin to Improve Immune Responses in Older Adults
29	Kathryn Callahan	Wake Forest University	Frailty Predicts Increased Length of Stay, Discharge Destination, and Delirium Risk in Older Surgical Inpatients
30	Brienne Miner	Yale University	Self-Reported and Actigraphic Short Sleep Duration in Older Persons

Group 4: Boards 31-39

31	David Bartlett	Duke University	The Associations of Physical Fitness and Function, and Biological Mediators of Treatment Naïve Chronic Lymphocytic Leukemia
32	Pei-Hsun Wu	Johns Hopkins University	Characterization of the motility and morphology of lymphocytes as biomarker for aging
33	Emily Schroeder	AGING MCC Scholar Kaiser Permanente Colorado	Medical Complexity in Older Adults with Diabetes
34	Jennifer Reckrey	Mount Sinai Medical Center	Reducing Falls and Fall-Related Injuries in Community-Dwelling Older Adults: An Implementation Evaluation of the STRIDE Intervention
35	Carolina Barbosa Maciel	University of Florida	Brain Tsunamis After Cardiac Arrest and Microcirculatory Failure in Aging Brains
36	Melissa Wei	University of Michigan	Multimorbidity in Medicare beneficiaries: Charlson, Elixhauser, disease count, and a new ICD-coded multimorbidity-weighted index for use in claims data
37	Lisa Kilpela	UTHSC, San Antonio	Binge eating among older women: A multi-sample comparison of prevalence rates and health correlates
38	Rachel Deer	UTMB	Comparison of Malnutrition Screening Tools For Use in Hospitalized Older Adults
39	Candace Parker-Autry	Wake Forest University	Exploring the role of Physical Function Impairment and Sarcopenia on the non-surgical management of incontinence in older women