2019 GSA Presentations by USC Gerontology Faculty Members and Postdoctoral Scholars

Session numbers in bold – see program book for more details

Wednesday, November 13

- **520** Paper: End-of-Life Care (Chair: L. Chrisholm)
  Wed 12:30pm-2:00pm | 11A, Level 4 (CC) SRPP

- **615** Symposium: Cultural And Social Resilience Factors On Health In The Context Of Immigration (Chair: X. Dong, Co-Chair: M. Li, Discussant: M. Guo)
  Wed 2:30pm-4:00pm | 9B, Level 3 (CC)

- **710** Paper: Cancer And End-of-Life Care (Chair: R. Cohen)
  Wed 4:30pm-6:00pm | 8A, Level 3 (CC)

- **765** Symposium: Probing the Complex Interactions Between Diet, Disease, and Aging (Chair: R. Anderson)
  Wed 4:30pm-6:00pm | 9C, Level 3 (CC) BS

- **795** Symposium: The National Collaboratory to Address Elder Mistreatment:
  Coordinating Networks of Care (Chair: K. Lees-Haggerty, Co-Chair: T. Rosen, Discussant: T. Fulmer)
  Wed 4:30pm-6:00pm | 12A, Level 4 (CC) HS

- **825** Poster: Biology of Aging II
  Wed 6:00pm-8:00pm | EH-4, Level 1 (CC) BS
  - 825-50: “Hypertension Does Not Contribute to Microbleeds Onset in Female EFAD Mice,” **M. Cacciottolo**, T. E. Morgan, C. E. Finch

825-61: Geriatric Traumatic Brain Injury and Alzheimer’s Disease Share Similar Patterns of White Matter Degradation, A. Irimia, K. Rostowsky, N. Chaudhari, M. Calvillo, S. Lee

830 Poster: Biology of Aging III
Wed 6:00pm-8:00pm | EH-4, Level 1 (CC) BS


910 Poster: Long-Term Care: Practices and Policies
Wed 6:00pm-8:00pm | EH-4, Level 1 (CC) SRPP


925 Poster: Social Networks and Support
Wed 6:00pm-8:00pm | EH-4, Level 1 (CC) BSS


935 Late Breaking Poster Session I
Wed 6:00pm-8:00pm | EH-4, Level 1 (CC)

LB935-349: “The Role of Caprin-1 Protein Dysregulation in Synapse Decline Leading to Progression of Tauopathies,” C. Fastenau, H. Cifuentes, G. Kauwe, T. Tracy


LB935-439: Mitochondrial DNA Variant C2639T is an APOE4 Resilience Factor, B. Miller, S. Kim, J. Wan, H. Mehta, K. Yen, P. Cohen
Thursday, November 14

- **1050** Symposium: Discrimination, Stress, and Health Across the Life Course (Chair: R. J. Thorpe, Discussant: C. Hill)
  Thurs 8:00am-9:30am | 5B, Level 3 (CC)

- **1060** Symposium: Exploring the Impact of Technology on Older Adults’ Well-Being (Chair: W. R. Boot)
  Thurs 8:00am-9:30am | 17B, Level 4 (CC)
  ○ “Internet Use and Social Isolation: The Significance of Life Transitions,” H. Shim, J. A. Ailshire, E. M. Crimmins

- **1100** Symposium: Policy Series: Reefer Madness, Sadness, or Gladness? The Cannabis and Older Persons Study (Chair: B.P. Kaskie, Discussant: J. Bobitt)
  Thurs 8:00am-9:30am | 16A, Level 4 (CC) ID
  ○ “Cannabis Use by Caregivers of Persons With Dementia,” F. Segal-Gidan

- **1310** Poster: Biology of Aging
  Thurs 1:30pm-3:30pm | EH-4, Level 1 (CC) HS

- **1315** Poster: Chronic Disease and Disease Management
  Thurs 1:30pm-3:30pm | EH-4, Level 1 (CC)
  ○ 1315-53: “Association of Multimorbidity With Incident Shingles Among Older Americans,” H. Kang, E. Crimmins, J. A. Ailshire
  ○ 1315-59: “Association Between Seeking Health Information on the Internet and Palliative Care Knowledge,” Y. Zhu, S. Enguidanos

- **1325** Poster: Cross-Cultural Studies
  Thurs 1:30pm-3:30pm | EH-4, Level 1 (CC) BSS

- **1340** Poster: End of Life | Death and Bereavement
  Thurs 1:30pm-3:30pm | EH-4, Level 1 (CC) SRPP
  ○ 1340-98: “Walking the Talk: Engaging Patients and Caregivers as Collaborators in Palliative Care Research,” A. N. Rahman, S. Enguidanos
  ○ 1340-101: “Variation in Advance Directives Timing Between End-Stage Renal Disease Patients and Cancer Patients,” Y. Wang, S. Enguidanos

- **1345** Poster: Environment And Aging
**1355** Poster: Family Caregiving I  
Thurs 1:30pm-3:30pm | EH-4, Level 1 (CC) BSS  

**1400** Poster: Social Determinants Of Health  
Thurs 1:30pm-3:30pm | EH-4, Level 1 (CC) BSS  

**1401** Poster: Technology  
Thurs 1:30pm-3:30pm | EH-4, Level 1 (CC) BSS  
- 1401-284: “Use of Information and Communication Technology and Memory Performance in Older Adults: Which comes First?”, **E. Choi**, E. M. Zelinski  

**1405** Poster: SRPP Section Student Poster Award Finalists  
Thurs 1:30pm-3:30pm | EH-4, Level 1 (CC) SRPP  
- 1405-319: "If you build it, caregivers may not come: Lessons learned about online support," **H. B. Gallo**, C. Chen, D. Benton

**1545** Late Breaking Poster Session II  
Thurs 1:30pm-3:30pm | EH-4, Level 1 (CC) BSS  

**1420** Symposium: Interest Group Session — Age-Friendly University (AFU): Age-Friendly University Campuses: Putting Principles Into Practice (Chair: J. M. Montepare, Co-Chair: K. Farah, Discussant: K. F. Ferraro)  
Thurs 5:00pm-6:30pm | 12B, Level 4 (CC) AGHE  
- “Building Recognition Across Campus and Town for USC’s Age-Friendly University Initiative,” **P. Nash**, C. Cicero

Thurs 5:00pm-6:30pm | 13B, Level 4 (CC) BSS
“Spiritual and Religious Change in Later Life,” V. Bengtson, M. Silverstein, S. Copping, C. Endacott

Friday, November 15

- **2140** Symposium: Interest Group Session — Korean / Korean American and Aging: Understanding the Health and Well-Being of Older Korean Americans from Cultural Perspectives (Chair: M. Kim, Co-Chair: D. Chiriboga, Discussant: B. Yee)
  Fri 8:00am-9:30am | 4A, Level 3 (CC) BSS

- **2260** Symposium: Novel Biomarkers Of Biological Age In The Health And Retirement Study (Chair: B. Thyagarajan, Discussant: M. E. Levine)
  Fri 10:00am-11:30am | 13B, Level 4 (CC) ID
  - “Novel Aging Biomarkers in the HRS,” E. Crimmins

- **2345** Poster: Cancer
  Fri 1:30pm-3:30pm | EH-4, Level 1 (CC) HS

- **2375** Poster: Family Caregiving II
  Fri 1:30pm-3:30pm | EH-4, Level 1 (CC) BSS

- **2400** Poster: Mental Health | Depression
  Fri 1:30pm-3:30pm | EH-4, Level 1 (CC) SRPP
  - 2400-224: “Traditional Network on Mental Health: Support From Children and Depressive Symptoms for Older Adults in Rural China,” L. Chen, F. Torres-Gil

- **2405** Poster: Minority and Diverse Populations I
  Fri 1:30pm-3:30pm | EH-4, Level 1 (CC) BSS
  - 2405-235: “Positive and Negative Social Interactions on Mental Health in Older Korean Americans: Gender Differences,” N. Park, Y. Jang, M. Rhee, D. Chiriboga, S. Chung

- **2570** Late Breaking Poster Session III
  Fri 1:30pm-3:30pm | EH-4, Level 1 (CC)
• LB2570-366: “Palliative Care... What’s That? : Medicaid Patient-Identified Barriers to Palliative Care,” D. Hoe, Y. Wang, K. Meyers, S. Enguidanos

• LB2570-436: “Dietary Intake and Nutritional Risk among Older Americans,” Y. Choi, J. A. Ailshire, E. Crimmins

• LB2570-439: “Mitochondrial DNA Variant C2639T is an APOE4 Resilience Factor,” B. Miller, S. Kim, J. Wan, H. Mehta, K. Yen, P. Cohen

• 2510 Symposium: Irving S. Wright and Vincent Cristofalo Award Presentation and Lecture (Chair: S. Lederman, Co-Chair: H. Herman)
  Fri 5:00pm-6:30pm | 9C, Level 3 (CC) BS
  ▪ “Mitochondrial System Biology as a Window Into Diseases of Aging,” P. Cohen
  ▪ Awards given by the American Federation for Aging Research. Reception immediately following lecture in 10A, Level 3 (CC).

• 2540 Symposium: Interest Group Session — Environmental Gerontology: Precarious Aging in Place? Critical Perspectives On Aging in Contexts of Instability (Chair: J. M. Finlay, Co-Chair: J. C. Yeh)
  Fri 5:00pm-6:30pm | 4BC, Level 3 (CC) SRPP
  ▪ Social Health, Mobility, and Technology: Accessibility Within Age-Friendly Communities, H. B. Gallo, L. W. Marshall, L. Levy-Storms, K. H. Wilber, A. Loukaitou-Sideris

Saturday, November 16

• 3025 Paper: Elder Abuse: identification, Intervention, and Staff Perspectives (Chair: A. A. Phelan)
  Sat 8:00am-9:30am | 5A, Level 3 (CC) SRPP

• 3070 Paper: Health Concerns of Latin Older Adults (Chair: I. V. Carrion)
  Sat 8:00am-9:30am | 4BC, Level 3 (CC) BSS
  ▪ “The Effects of Chronic Pain and Loneliness on Functioning Among Latino and White Older Adults,” D. Camacho, M. P. Aranda, D. Burnette, E. Lukens
  ▪ “The Role of Culture and Language in Depression Care Experiences Among Older Latinas/os and Healthcare Providers,” M. P. Aranda, J. Christensen, I. Aguilar

• 3080 Symposium: Mechanisms of Cognitive and Neurological Aging (Chair: C. Kaczorowski)
  Sat 8:00am-9:30am | 9C, Level 3 (CC) BS
  ▪ “Assessing Brain Volumetrics in the Aging Brain Using Computed Tomography,” A. Irimia, A. Maher, K. Rostowsky
- **3145 Symposium: Aging Support, Health, And Well-being Of The Elderly In China And Japan (Chair: E. Zang)**
  Sat 12:00pm-1:30pm | 8A, Level 3 (CC) BSS
  - “Socioeconomic, Biological, and Community Associations With Old-Age Mortality in China,” **Y. Zhang**, J. A. Strauss, P. Hu, Y. Zhao, E. M. Crimmins

- **3180 Paper: Factors Related to Family Caregiving (Chair: J. M. Griffin)**
  Sat 12:00pm-1:30pm | 6A, Level 3 (CC) BSS
  - “The Association of Loneliness and Chronic Clinically Significant Pain Among African American and White Older Adults, **D. Camacho**, D. Burnette,” M. P. Aranda, E. Lukens

- **3215 Symposium: Neuroprotective effect of APOE2: Evidence and Implication for Cognitive Aging (Chair: P. Sebastiani, Discussant: N. Raghavachari)**
  Sat 12:00pm-1:30pm | 13B, Level 4 (CC) ID
  - “Genomic Analysis of Human Isogenic ApoE iPSCDerived Inhibitory GABAergic Neurons,” **L. Ellerby**, S. Song, S. Mooney, S. Scheeler, S. Naphade

- **3245 Paper: Roles and Experiences of Grandparenting (Chair: J. Y. Ho)**
  Sat 12:00pm-1:30pm | 5A, Level 3 (CC) BSS
  - “Parental Absence and Grandparent Caregiving in the Wake of the Contemporary American Opioid Epidemic,” J. Y. Ho

- **3270 Poster: Assisted Living and Caregiving**
  Sat 1:30pm-3:30pm | EH-4, Level 1 (CC) BSS

- **3275 Poster: Cancer And Biobehavioral Health**
  Sat 1:30pm-3:30pm | EH-4, Level 1 (CC) BSS

- **3305 Poster: Education and Training**
  Sat 1:30pm-3:30pm | EH-4, Level 1 (CC) SRPP
  - 3305-104: “Advancing Policy to Build a Behavioral Health Workforce That Addresses the Needs of Older Adults,” **K. G. Kietzman**, A. Palimaru, J. C. Frank

- **3320 Poster: Family Caregiving III**
  Sat 1:30pm-3:30pm | EH-4, Level 1 (CC) BSS
  - 3320-138: “Social Engagement Mediates the Association Between Role Overload and Nighttime Awakening of Dementia Caregivers,” **J. Liang**, M. P. Aranda, D. Lloyd

- **3330 Poster: Health and Mental Health Care: Use and Access**
Sat 1:30pm-3:30pm | EH-4, Level 1 (CC) SRPP


- 3330-183: “Provider-Identified Barriers to Palliative Care for Medicaid Patients,” S. Enguidanos, A. Rahman, D. Hoe, K. Meyers

- **3620** Late Breaking Poster Session IV
  Sat 1:30pm-3:30pm | EH-4, Level 1 (CC)


- **3540** Symposium: Immunity And Aging— The Human Face (Chair: B. A. Benayoun)
  Sat 5:30pm-7:00pm | 9C, Level 3 (CC)

  - “Sex-Dimorphism in the Genomic Regulation of Aging,” B. A. Benayoun, R. A. Lu, N. K. Sampathkumar

**Sunday, November 17**

- **4000** Symposium: Aging In Latin America: A Focus On Middle-income Countries (Chair: C. Garcia, Discussant: M.P. Aranda)
  Sun 8:00am-9:30am | 11B, Level 4 (CC)


  - “Variation in Biological Risk Among Older Colombians by Age, Gender, and Educational Attainment,” J. A. Ailshire, M. Osuna

  - “Envejecimiento y Estratos: Socioeconomic Inequality in Aging in Colombia,” M. Osuna, J. A. Ailshire


- **4080** Paper: Technology, Therapy, And Treatment Of Various Health Conditions (Chair: D. Yu)
  Sun 8:00am-9:30am | 9C, Level 3 (CC)

  - “Shingles Vaccine Uptake Among Older Adults: Identifying Early, Late, and Non-Adopters,” H. Kang, E. Crimmins, J. A. Ailshire
● **4090** Symposium: Clinical Trials in Geroscience (Chair and Discussant: M. Kaeberlein)  
Sun 8:30am-10:00am | 18C, Level 4 (CC) BS  
  ○ “Aging Interventions Get Human: Can We Extend Healthspan?,” **B. Kennedy**

● **4155** Paper: Policies to Increase Access and Address Dependency (Chair: M. Yong)  
Sun 10:00am-11:30am | 17B, Level 4 (CC) SRPP  
  ○ “The Impact of Mandated Cognitive Assessments on Alzheimer’s Disease and Related Dementia Diagnosis Rates,” **J. Thunell, J. Zissimopoulos**