



Graduate School of
Biomedical Sciences

The Graduate School of Biomedical Sciences Clinical & Population Health Research Program

Announces the PhD Thesis Defense of

YIYANG YUAN

Physical Frailty and Cognitive Impairment in Older U.S. Nursing Home Residents

Monday, February 28, 2022 at 12:30 p.m. via Zoom Meeting

Physical frailty and cognitive impairment are prevalent age-related conditions that often co-occur in older adults. Both are associated with considerable adverse health outcomes. However, studies on the burden, presentation, and progression of these two conditions in nursing home residents are limited.

Yiyang Yuan, MPH, MS, will present her dissertation research entitled “Physical Frailty and Cognitive Impairment in Older U.S. Nursing Home Residents”. This is a three-part study, which used the national nursing home database, the Minimum Data Set 3.0, to respectively examine the prevalence, heterogeneous clinical presentation, and trajectories of physical frailty and cognitive impairment during older adults’ first six months of residence in a nursing home. This work is funded by the National Institute on Aging F99 Pre-Doc to Post-Doc Transition Award.

Mentor

Kate Lapane, PhD

Dissertation Exam Committee

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