Prevalence of Dementia and Its Subtypes in the Japanese American Population of King County, Washington State: The Kame Project


Key Words: Japanese, cross country comparison, dementia prevalence

Research aim: Studies of Asian populations generally have reported prevalence rates for dementia similar to those of predominantly Caucasian populations, but relative prevalence rates of Alzheimer's disease and vascular dementia have differed. Prevalence rates of dementia, Alzheimer's disease, and vascular dementia were examined in the Japanese American population aged over 65 years in King County, Washington State in order to determine if Asian populations have

Results/Conclusion: Persons with lower education had higher overall rates of dementia than those with higher education, but this tendency became weak and inconsistent when rates were age-stratified. The prevalence of dementia in this geographically defined population of Japanese Americans was somewhat higher than prevalence rates reported from Japan, and the distribution of dementia subtypes more closely resembled that found in Caucasian populations in North America and Europe than previously reported in Asian populations.

Implications: Cultural Group(s): Japanese Americans Location of study: United States Age group: 65+ Number included in study: 1,985 Type of participants: persons with at least 50% Japanese heritage Research approach: Quantitative Type of data: Primary Secondary data sources used: Specific scales or analytical techniques used: Implications/Recommendations: Notes: