

### AGING WITH DEMENTIA IN DIVERSE COMMUNITIES Asian Americans

Cecilia S Han, Ph.D. ABPP-CN

Alzheimer's Association Volunteer - Community Educator

## Prevalence

- An estimated <u>6.7 million</u> Americans ≥ 65 are living with Alzheimer's in 2023 About <u>1 in 9</u> people ≥ 65 (10.7%) has Alzheimer's Disease (Alzheimer's Association, 2023).
- While Asian Americans are underrepresented in the prevalence study of dementia, the actual prevalence rate is believed to be <u>at least equivalent</u> to the general population in the U.S. (Chen, Borson, & Scanlan, 2000).
- An epidemiologic study conducted in China assessed a total of 10,276 individuals ≥ 65 and found 2137 (21%) met criteria for Mild Cognitive Impairment (MCI) and 528 (5%) met criteria for dementia (Jia et al., 2014).

## Assessment Tools

- $\circ$  MRI/CT
- PET/SPECT
- EEG/Polysomnography
- ° Lab
- Lumbar Puncture
- Specialty Care
  - Neurology
  - Geriatric Medicine/Gerontology
  - Psychiatry
- Cognitive Assessment
  - Neuropsychology

\*Imaging and labs are not definitive. Ongoing effort in research to identify biomarkers to assist with diagnosis.

# Barriers of Assessment and Diagnosis

- <u>Lack of accessibility</u> to health care and cultural competency of healthcare providers (including application and management of health insurance)
- <u>Misconception or inadequate awareness/understanding</u> of cognitive impairment and dementia (including stigma and discrimination)
- <u>Language/linguistic limitations</u>: limited English proficiency
- <u>Heterogeneity</u> of Asian populations (51 countries; >2300 languages)
- Extreme differences in educational levels and quality
- ° Paucity of culturally sensitive measures and normative standards
- ° Culturally inappropriate translation of tests
- ° Concurrent psychiatric and/or physical symptoms with cognitive impairment

## Recommendations

- ° Enhance cultural competency/sensitivity of healthcare providers
- Community education warning signs, assessment and management of symptoms
- ° Increase public awareness and adequate understanding
- ° Develop culturally sensitive assessment tools



## Resources

#### Alzheimer's Association

- Website: <u>https://alz.org/asian/overview.asp?nL=ZH&dL=ZH</u>
- 24/7 Helpline: 1(800) 272-3900
- 。大華府社區健康服務中心 Chinese American Community Health Services (CACHS)
  - 。網址: <u>https://www.cachs.org/</u>
  - 。服務熱線: (普通話/廣東話)(240) 658-9228 / (571) 668-5836
- 。美京華人活動中心 Chinese Culture and Community Service Center
  - 。網址: <u>https://www.ccacc-dc.org/Default\_en.aspx</u>
  - 。服務熱線: (301) 820-7200
- 한국 어르신들을 위한 특수 병동 Lorien Health Services: Korean Senior Care
  - 웹사이트: <u>https://www.lorienhealth.com/services-offered/korean-senior-care</u>
  - 전화 번호: (443) 761-1444