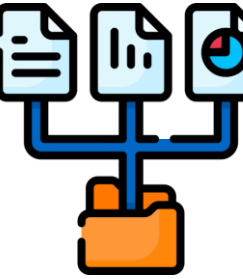
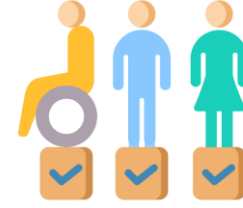


Sociodemographic and Comorbidity in Individuals with Mild Cognitive Impairment or Dementia in U.S. Community Health Centers

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High burdens of comorbidity and unmet social needs among CHC patients with MCI/dementia underscore the importance of integrating social determinants of health into dementia care to promote equitable identification, management, and support.

INTRODUCTION	METHODS	RESULTS	CONCLUSIONS	REFERENCES
Why Focus on Community Health Centers (CHCs)? CHCs serve 10% of the U.S. population  uninsured minority rural areas low income Individuals served by CHCs have a higher number of risk factors for Mild Cognitive Impairment (MCI) and dementia Research Gaps  Most dementia research is done in academic medical centers  Without their inclusion, new interventions may not generalize equitably	Data source  Oregon Community Health Information Network (OCHIN), a nonprofit managing EHRs for 151 CHCs across the U.S Population  Patients aged ≥18 years. Study Period  2023–2025 Inclusion Criteria  • ≥ 1 primary care visit between study period • ≥ 1 ICD-10 code for MCI or dementia.	 Among 3.9M patients, 34,763 (0.88%) adults had ICD-10 diagnosis for MCI/dementia. Sociodemographic  Age ≥ 75 yrs 45.2%  Female 60.6%  Non-white: 37.6% Hispanic: 18.5% Comorbidity  Hypertension 63.9%  Hyperlipidemia 58.9%  Diabetes 31.2%  Depression 42.6% Social Needs 35.7% had at least one identified social need  Financial strain 35.9%  Food insecurity 26.3%	 CHC patients with MCI/dementia face high comorbidity and significant social needs.  Integrating social needs into dementia care is critical for equitable identification and support.	1. Livingston G, Huntley J, Sommerlad A, et al. Dementia prevention, intervention, and care: 2024 report of the Lancet standing Commission. <i>Lancet</i>. 2024;404(10452):572–628. 2. Yaffe K, Falvey C, Harris TB, et al. Effect of socioeconomic disparities on incidence of dementia among biracial older adults: prospective study. <i>BMJ</i>. 2013;347:f7051. 3. Shi L, Stevens GD. The role of community health centers in delivering primary care to the underserved: experiences of the uninsured and Medicaid insured. <i>J Ambul Care Manage</i>. ACKNOWLEDGEMENT Icons in this presentation were created by flaticon. Research reported in this publication was supported by the National Institute On Aging of the National Institutes of Health under Award Number K99AG076966 (PI: Mora Pinzon). The content is solely the responsibility of the authors and does not necessarily represent the official views of the National Institutes of Health CONTACT Nan Wang, E-mail: nan.wang@wisc.edu Maria Mora Pinzon, mcpinzon@medicine.wisc.edu 