



HOW TO IDENTIFY SUSPECTED ALZHEIMER'S DISEASE PATIENTS FOR REFERRAL

Early diagnosis of Alzheimer's disease (AD) is critical¹

It may now be possible to slow progression of cognitive decline due to AD, but early detection and referral to an AD specialist are key.¹ Screening for mild cognitive impairment (MCI) at the annual wellness visit can help identify patients that may benefit from therapy.¹

Steps you can take NOW to create a workup for AD referral

Patients you suspect of having MCI due to AD may benefit from therapy if they receive treatment early.¹
Complete the following steps to determine if they should be referred to an AD specialist:



Note and assess MCI

Ask patients about changes in memory, language, and ability to complete routine tasks.¹

Ask patients, family members, care partners, even office staff about cognitive and functional changes they've noticed.¹

Evaluate and rule out other possible causes of MCI¹⁻³:

- Vitamin B₁₂ deficiency
- Thyroid diseases
- Tumors
- Evidence of small or large strokes
- Damage from severe head trauma
- Fluid buildup in the brain
- Medications/comorbidities
- Psychiatric disorders
- Sleep-related issues
- Hearing problems
- Alcohol or drug abuse



Order a cognitive workup*

- **MoCA:** Montreal Cognitive Assessment⁴
- **Mini-Cog®:** Quick Screening for Early Dementia Detection^{5,6}
- **AD8:** 8-item Informant Interview to Differentiate Aging and Dementia⁷
- **SLUMS:** Saint Louis University Mental Status Examination³

Patients' scores outside the range for normal/no dementia should be considered in your decision to refer.

*This is not a comprehensive list of tools for assessing cognitive function and is not intended to recommend any particular tool.

Details about select cognitive tests

Consider screening for amyloid beta (A β) pathology with a blood biomarker (BBM) test.^{1,8}

A β is a biomarker of AD that accumulates years before symptoms appear. A β concentration may be measured via BBMs in symptomatic individuals and may aid in the collection of evidence to triage a patient to an AD specialist.



Weigh results and refer

Refer patient to an AD specialist if evidence suggests need for further testing.⁸

BBM tests measure ratio of A β ₄₂ and A β ₄₀ and assesses levels of A β in a patient's plasma. In addition to A β , some tests also measure phosphorylated tau proteins in plasma with high accuracy and correlate with AD pathology. These test results can indicate the need for further evaluation to verify an AD diagnosis.

Today's critical role of primary care physicians in early AD detection cannot be overstated⁹

New care pathways are emerging to help identify appropriate patients for therapies that may slow progression of disease. Therapy may be most effective in the early stages of AD, so the time to act is now.¹

ACT EARLY. ACT NOW.

Note and
assess MCI

Order a cognitive
workup

Weigh results
and refer

MCI=mild cognitive impairment.



Learn more at
[YoungerThanYouThink.com](https://www.YoungerThanYouThink.com)

References: **1.** Alzheimer's Association. 2024 Alzheimer's disease facts and figures. *Alzheimers Dement.* 2024;20(5):3708-3821. **2.** Knopman DS, Gottesman RF, Sharrett AR, et al. Mild cognitive impairment and dementia prevalence: the Atherosclerosis Risk in Communities Neurocognitive Study (ARIC-NCS). *Alzheimers Dement (Amst).* 2016;2:1-11. **3.** Tariq SH, Tumosa N, Chibnall JT, Perry MH 3rd, Morley JE. Comparison of the Saint Louis University mental status examination and the mini-mental state examination for detecting dementia and mild neurocognitive disorder—a pilot study. *Am J Geriatr Psychiatry.* 2006;14(11):900-910. **4.** Nasreddine ZS, Phillips NA, Bédirian V, et al. The Montreal Cognitive Assessment, MoCA: a brief screening tool for mild cognitive impairment. *J Am Geriatr Soc.* 2005;53(4):695-699. **5.** Cordell CB, Borson S, Boustani M, et al. Alzheimer's Association recommendations for operationalizing the detection of cognitive impairment during the Medicare annual wellness visit in a primary care setting. *Alzheimers Dement.* 2013;9(2):141-150. **6.** Mini-Cog®. Scoring the Mini-Cog®. Quick screening for early dementia detection. Accessed April 12, 2024. <https://mini-cog.com/scoring-the-mini-cog> **7.** Galvin JE, Roe CM, Powlishta KK, et al. The AD8: a brief informant interview to detect dementia. *Neurology.* 2005;65(4):559-564. **8.** Angioni D, Delrieu J, Hansson O, et al. Blood biomarkers from research use to clinical practice: what must be done? A report from the EU/US CTAD task force. *J Prev Alzheimers Dis.* 2022;9(4):569-579. **9.** GAO. Medicare cognitive assessments: utilization tripled between 2018 and 2022, but challenges remain. Accessed April 12, 2024. <https://www.gao.gov/assets/d24106328.pdf>

This content is intended for health care professionals only for educational and informational purposes and does not substitute for sound medical judgment or clinical decision making in the context of medical treatment.



© 2024 Eisai Inc. and Biogen. All trademarks and company names are the property of their respective owners. All rights reserved. US4311 08/2024