



Partnership Opportunity: Quality Improvement Initiative for Brain Health in Primary Care

About the Initiative

AMGA seeks 3-5 health system partners to develop and implement a quality improvement initiative focused on improving the routine use of brain health discussions, assessments, and appropriate follow-up in primary care (PC) practices. Brain health, in particular cognitive health, is key considering the growing aging population at increased risk for mild cognitive impairment, Alzheimer's Disease (AD), and related dementias.

The prevalence of clinical AD is expected to double by 2060 and remains the fifth leading cause of death among Americans aged 65+. The ability to quickly and accurately recognize early signs and symptoms is vital for proper diagnosis and treatment, however PC providers have limited training on cognitive screening and concerns on delaying workflow, are uncertain how to start conversations given stigma, and need cultural competency training.

A non-binding letter of interest is requested by November 29, 2024, if your organization is interested. AMGA will provide a template.

Participant Eligibility & Responsibilities

- Engage multi-disciplinary team within your health system to increase the number of patients who receive brain health assessments in clinical practice and appropriate follow-up through the implementation of workflow and process improvement interventions.
- Complete a root cause analysis to identify processes to maximize effectiveness of interventions.
- Develop and implement intervention(s) to improve patient outcome measures which may include, but are not limited to:
 - Proportion of patients who are asymptomatic and receive baseline cognitive assessments (e.g., MMSE, MoCA, SLUMS)
 - Proportion of patients who report subjective cognitive decline and receive cognitive assessments (e.g., MMSE, MoCA, SLUMS)
 - Proportion of patients who receive a referral to a specialist (e.g., neurologist, neuropsychologist) as appropriate
 - Proportion of patients who appropriately receive a diagnosis of Alzheimer's disease or a related dementia
 - Proportion of patients who receive an assessment for risk factors for cognitive decline (e.g., hypertension, diabetes, dyslipidemia, obesity, smoking)
 - Proportion of patients who receive education on lifestyle interventions (e.g., physical activity, nutrition, sleep, mental stimulation, social activity) to optimize brain health
- Ability and willingness to submit de-identified, system- or clinic-level aggregate EHR data to AMGA following a provided data specification to support evaluation of baseline, interim, and post implementation outcomes.
- Share learnings from intervention and implementation processes with other participants and AMGA.

What AMGA will provide:

- Project management and analytic support including project preparation, protocol development, measure development, milestones management, analytics, and benchmarking with other participating organizations.
- Opportunities for shared learning from expert advisors and peers.

Estimated Timeline: To launch in Q1/Q2 2025 with total engagement length of 9-12 months

Honorarium available