



## Quality Improvement Initiative for Obstructive Sleep Apnea

### About the Initiative

AMGA seeks an additional 2 health care organizations (HCO) to develop and implement a quality improvement initiative focused on improving screening and diagnosis of obstructive sleep apnea (OSA) in people at high risk for OSA. People at high risk for OSA are not routinely screened, diagnosed, or referred to a sleep specialist which can result in decreased quality of life and higher healthcare costs. Approximately 1 in 4 men and 1 in 10 women meet the criteria for OSA, however over 80% of people with OSA are undiagnosed despite available screening tools. People at high risk include those of older age, male sex, and with obesity.

### Participant Eligibility & Responsibilities

- Engage multi-disciplinary team within your health system to increase the number of patients who receive standardized screening 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 Proportion of patients who are high risk for OSA that:
  - Complete OSA screening in clinic
  - Complete a home sleep apnea test
  - Receive a referral to a sleep specialist
  - Diagnosed with OSA
  - Diagnosed with OSA and prescribed CPAP or other medical device therapy
  - Diagnosed with OSA and prescribed pharmacologic treatment
- 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 2026 with total engagement length of 18-21 months

**Honorarium available**