

Early Hearing Detection and Intervention Quality Improvement Project

A project of the Early Hearing Detection and Intervention (EHDI) program in the American Academy of Pediatrics
Funded by a cooperative agreement from the Maternal and Child Health Bureau,
Health Resources and Services Administration

We are recruiting 5 practice teams – each team will include at least 1 pediatrician from a pediatric primary care practice – to participate in a quality improvement (QI) project. The quality improvement project involves the following: 1) improving pediatric primary care practice and the role of the medical home in EHDI; 2) participating in a series of facilitated discussions, including an in-person learning session; and 3) conducting a series of activities designed to elicit measurable changes related to pediatric primary care practice in regards to EHDI. The goal of the quality improvement project is to increase pediatricians' knowledge of concepts and strategies related to EHDI practice.

Pediatric primary care practice teams are being recruited. Specifically, this will include one (1) pediatrician from each practice, one (1) other primary care practice team member, and one (1) parent/caregiver partner. Five (5) practice teams are being recruited.

The EHDI Quality Improvement Project has received approval from the American Academy of Pediatrics (AAP) Institutional Review Board (IRB). No identifiable protected health information is being collected for this project; therefore, **HIPAA authorization will not be needed from patients in order for you to participate.**

Project implementation will occur from January 2017 – August 2017. Practice teams selected to participate will:

- Recruit a parent/caregiver partner to participate as part of their QI team
- Complete a web-based pre- and post-implementation survey
- During the pre-work period, hold a brief discussion/interview with a family from your practice to assess gaps in patient care and to develop change strategies based on these gaps
- Participate in a 1-day in-person Learning Session on Sunday, February 12 at the AAP Headquarters in Elk Grove Village, IL (travel expenses will be covered)
- Perform monthly chart reviews to measure practice-based change around project aims and measures
- Submit findings and progress through 6 monthly narrative reports
- Engage in education on EHDI and quality improvement via participation in a series of five, one-hour facilitated discussions following a series of Plan-Do-Study-Act (PDSA) periods or "action" periods
- Participate in one quality improvement coaching call with the QI advisor
- Participate in a post-project feedback call

Participating practice teams will have a unique opportunity to assess and work to improve their practice when it comes to identifying and tracking infants who do not pass newborn hearing screens, referring these infants to the appropriate follow-up, and having meaningful discussions with family members regarding hearing screening results. Maintenance of Certification Part 4 credit, pending approval, will be offered to participating pediatricians who complete the project requirements. They will also receive a report summarizing the results of the EHDI quality improvement project and learn about opportunities for improvement related to EHDI from experts in the field.

Please indicate your interest in participating by completing the application located at:

<https://www.surveymonkey.com/r/G5SYT6B>

**Applications are due from project teams by January 3, 2017. Only one application per practice-based project team is required.
Applications will be reviewed by members of the project expert group
Applicants will be notified of their acceptance status by January 4, 2017.**