



FAMILY HISTORY TOOL FOR PEDIATRIC PRIMARY CARE PROVIDERS: Implementation Fact Sheet

Purpose of the Family History Tool

- Support the provider in family history risk assessment and genetic evaluation
- Identify additional evaluation, preventative services, or personalized management for children who are at increased risk for health conditions based on family health history

Stages towards Implementation

- Onsite clinician & IT buy-in
- Tool installation & technical assistance
- Clinic flow & staff roles
- Training
- Launch
- Monitor

Stage	Timeframe*	Steps
Onsite clinical & IT buy-in	1 – 4 months	<input type="checkbox"/> Present on tool and project to site leadership and key stakeholders <input type="checkbox"/> Meetings to assess interest, feasibility, and commitment from site clinicians, IT, and administrators <input type="checkbox"/> Identify the primary coordinator, clinicians, and other key participants <input type="checkbox"/> May include needs assessment
Tool installation & technical assistance	4 – 6 weeks	<input type="checkbox"/> Purchase equipment if needed <input type="checkbox"/> Set up tablets, hardware <input type="checkbox"/> <i>Optional:</i> Tool customizations based on clinic preferences <input type="checkbox"/> Establish mechanisms to link clinician management screen with patient’s medical chart (set up automatic print, etc)
Clinic flow & staff roles		<input type="checkbox"/> Needs assessment of existing resources, IT infrastructure, and clinic flow and processes <input type="checkbox"/> Meetings with site coordinator and lead to develop customized training, education, clinical support, and patient communication plans <input type="checkbox"/> Plan for integration of tool into clinical workflow <input type="checkbox"/> Plan for assessment and audit during implementation
Training	1 – 2 weeks	<input type="checkbox"/> Staff review Tool components: 1) SQL database, 2) “Patient Clipboard”, and 3) clinician management screens <input type="checkbox"/> Front desk staff trained on patient communication regarding procedures for distributing patient clipboard, linking patient appointments with SQL database, and linking clinician management screen with patient’s medical chart
Launch	1 week	<input type="checkbox"/> Begin use of Tool with 1 – 2 patients <input type="checkbox"/> Evaluate. Review process, procedures, and refine plan if needed
Monitor		

*Times vary due to clinical system factors: e.g. availability of IT support, staff participation, current clinical workflow. Estimates derived from implementation of prenatal module at four, diverse clinical settings. See Edelman E. et. al. 2013



FAQ

Q: How long does it take to complete the “Patient Clipboard” (questionnaire)? A: Pilot testing showed it took an average of 7 – 9 minutes for patients/parents to complete questionnaire.

Q: At what literacy level is the Tool (parent questionnaire) written at?

A: The literacy level is at a 6th grade reading level. “Infobuttons” are incorporated throughout the questionnaire to provide additional information and definitions for terms and clinical conditions.

Q: In which languages can the Patient Clipboard be completed?

A: At this time, the Patient Clipboard can be used in English and Spanish.

Strategies for Collecting Family History in Pediatric Primary Care

Clinic Staff

- “Why do we need to collect this information?”
- “How should we instruct our patients to provide the information?”

Patients/Family

- “Why do we need to provide this information?” or “I’ve already provided this at my last visit.”
- “I don’t know my/my partner’s family health history.”
- “Will I receive a copy of this information?”

About the tool

The Pediatric Family History Tool was developed by the Genetics in Primary Care Institute (GPCI) of the American Academy of Pediatrics (AAP), in collaboration with the National Coalition for Health Professional Education in Genetics (NCHPEG), March of Dimes, Genetic Alliance, Partners Healthcare, and Health Resources and Services Administration.

Contact: Interested to participate in piloting the Pediatric Family History Tool in your practice? Contact Natalie Mikat-Stevens (nstevens@aap.org) for more information.