

PHN 2023 Quality Improvement Initiative: Depression Screening & Follow-up



Project Kick Off

Pediatric Health Network



A few notes about today's session:

- We are happy to hear from you! Feel free to take yourself off mute to ask questions, or use the chat.
- This session will be recorded.

Participating Practices

Advanced Pediatrics	CNPA - Foggy Bottom/ Capitol Hill	McKnight Pediatrics	Trusted - The Pediatric Center of Frederick
Annapolis Pediatrics	Children's National Primary Care - Goldberg	Olney Pediatrics	Trusted Doctors - TPG
Bhargesh P Mehta, M.D. , P.A.	Drs Chhabra And Sait MD PA	Pediatric Associates of Alexandria	Union Mill Pediatrics
Cambridge Pediatrics	Dulles Pediatrics	Trusted - Bristow Pediatrics	Virginia Pediatric Group
Capital Area Pediatrics	Frederick County Pediatrics	Trusted - Fairfax Pediatric Associates	West End Pediatrics
Children First Pediatrics	Gateway Pediatrics LLC	Trusted - NOVA Pediatrics and Young Adult Medicine	

Project Goals

- **Improve rates of Depression Screening** (using all appointments as screening opportunities, using a validated screener, expanding access to screeners, standardizing workflows)
- **Improve capture of Depression Screenings using LOINC or G codes** (standardize templates, EMR optimization, software optimization)
- **Improve rates of captured Follow Up by strategizing on best practices and workflow standardization** (discussion during visit, suicide screen, MAP consult, referral with bridge services)

Initiative AIM Statement

Participating PHN practices will increase the rate and capture of depression screening, in patients 12 years of age and older 10% from baseline by October 31, 2023, and sustain for 6 months.

AIM Statement Template

We will increase/decrease what? In which group or population? From how much (baseline)? To how much (target)? By when (date)?

Depression Screening & Follow-Up Measure



Review current state

Depression Screening and Follow-Up for Adolescents and Adults (DSF)

HEDIS Measure Definition: The percentage of members 12 years of age and older who were screened for clinical depression using a standardized instrument and, if screened positive, received follow-up care.

Codes to capture screening:

LOINC codes and score input into structured field
96127 and G codes

Follow-Up for Positive Scores

Any of the following on or up to 30 days after the first positive screen:

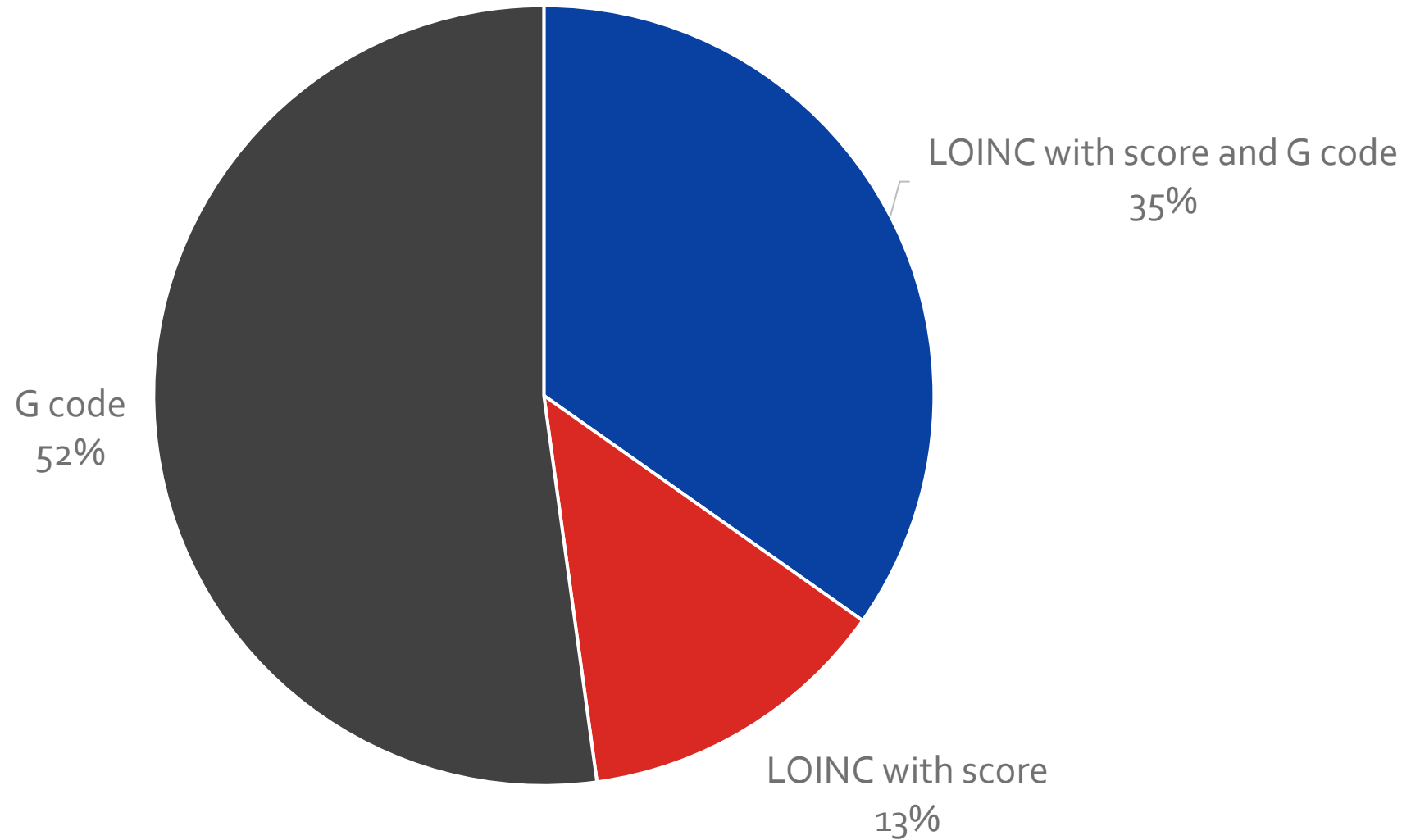
1. An outpatient or telephone follow-up visit with a diagnosis of depression or other behavioral health condition.
2. A depression case management encounter that documents assessment for symptoms of depression or a diagnosis of depression or other behavioral health condition.
3. A behavioral health encounter, including assessment, therapy, collaborative care or medication management.
4. A dispensed antidepressant medication.
5. Receipt of an assessment on the same day and subsequent to the positive screen.

Depression Screening rate - Trailing Year (February 2023) : 39%

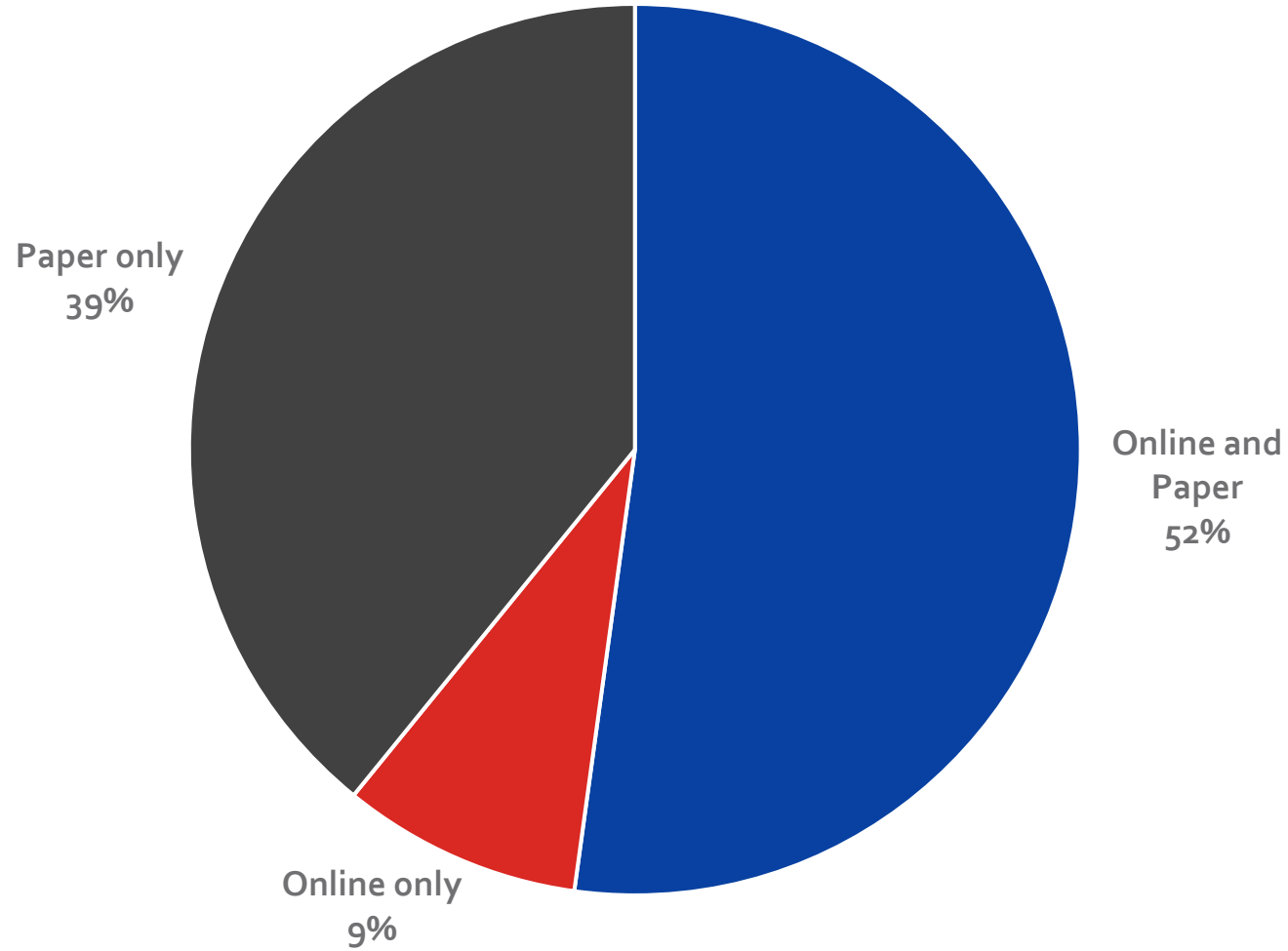
There is a wide range of scores for the participating practices – from 0% to 63%, and the average is 39%.

Each practice team, led by the QI Team Leader and working with the PHN team, will identify areas of focus.

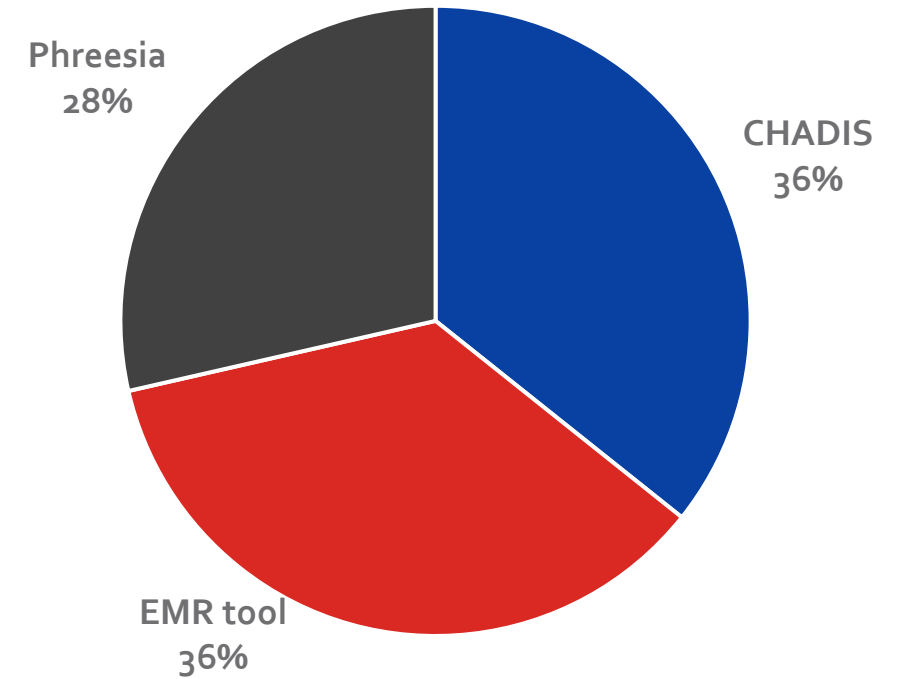
Percentage of Practices using LOINC and/or G Codes - 2023



How is the screening offered?

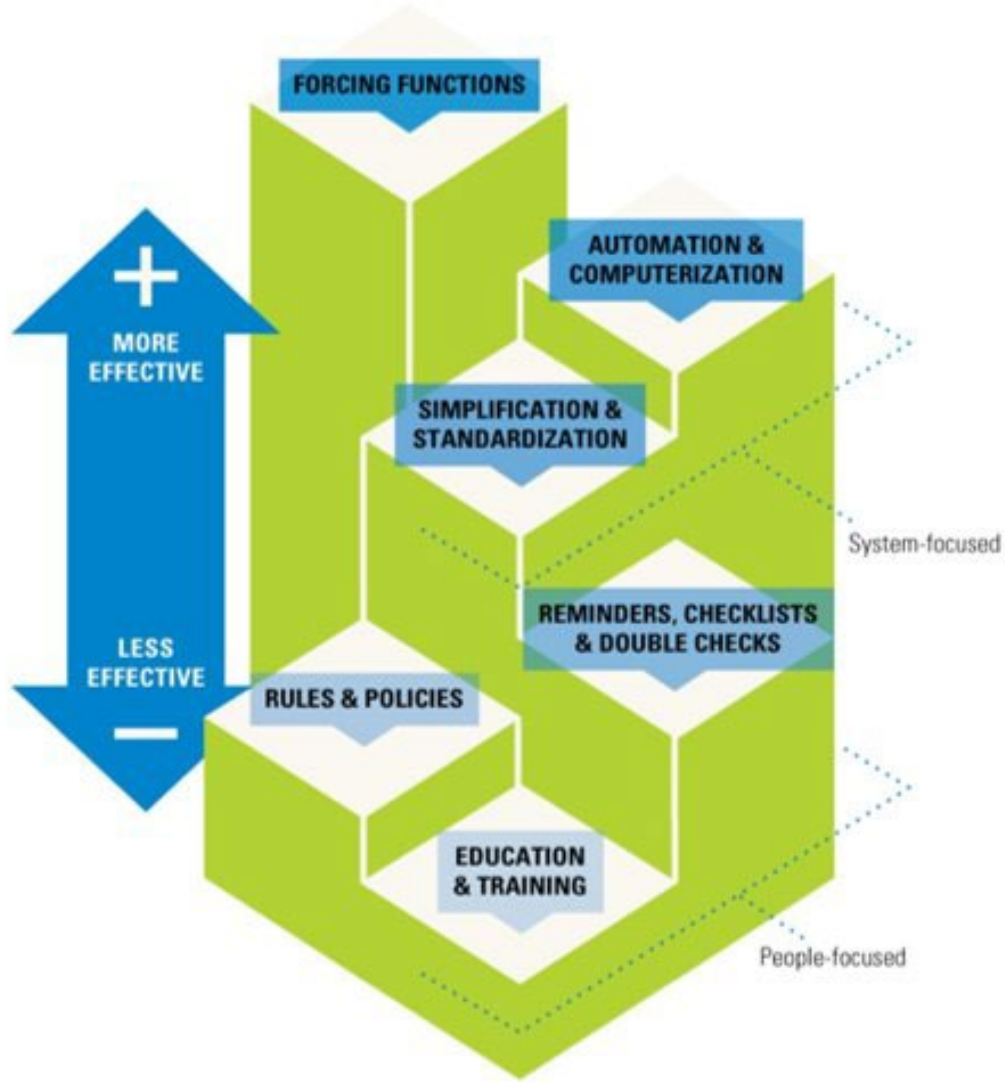


Software for Online Screenings



Practice Name:	At which visits are pts screened for depression?	Age	How is the screening offered?	Coding found in Arcadia - 2023
Advanced Pediatrics	At Well Child Visits ONLY	11	Electronic and paper	Not using a validated screening tool.
Annapolis Pediatrics	At Well Child Visits and Behavior- or mood-specific visits	12	Electronic and paper	LOINC code for PHQ9 and score, G codes
Bhargesh P Mehta, M.D. , P.A.	At Well Child Visits ONLY	12	Paper Only	LOINC code for PHQ9 and score, G codes
Cambridge Pediatrics	At Well Child Visits and Behavior- or mood-specific visits	12	Electronic and paper	LOINC code for PHQ9 and score, G codes
Capital Area Pediatrics	At Well Child Visits ONLY	12	Electronic and paper	G codes
Children First Pediatrics	At Well Child Visits ONLY	11	Electronic only	LOINC code for PHQ9 and score, G codes
Children's - Goldberg	At Well Child Visits and Behavior- or mood-specific visits	11	Paper Only	LOINC code for PHQ9 and score
CNPA - Foggy Bottom/Capitol Hill	At Well Child Visits and Behavior- or mood-specific visits	12	Electronic and paper	G codes
Drs Chhabra And Sait MD Pa	At Well Child Visits and Behavior- or mood-specific visits	11	Paper Only	G codes
Dulles Pediatrics	At Well Child Visits and Behavior- or mood-specific visits	12	Paper Only	LOINC code for PHQ9 and score, G codes
Frederick County Pediatrics	At Well Child Visits and Behavior- or mood-specific visits	11	Electronic and paper	G codes
Gateway Pediatrics LLC	At Well Child Visits and Behavior- or mood-specific visits	11	Paper Only	G codes
McKnight Pediatrics	At Well Child Visits ONLY	11	Electronic and paper	LOINC code for PHQ9 and score, G codes
Olney Pediatrics	At Well Child Visits and Behavior- or mood-specific visits	11	Electronic and paper	G codes
Pediatric Associates of Alexandria	At Well Child Visits ONLY	12	Paper Only	G codes
Trusted - Bristow Pediatrics	At Well Child Visits and Behavior- or mood-specific visits	11	Electronic and paper	LOINC code for PHQ9 and score
Trusted - Fairfax Pediatric Associates	At Well Child Visits and Behavior- or mood-specific visits	12	Electronic only	G codes
Trusted - NOVA	At Well Child Visits and Behavior- or mood-specific visits	11	Electronic and paper	G codes
Trusted - Pediatric Center of Frederick	At Well Child Visits ONLY	12	Paper Only	G codes
Trusted - TPG	At Well Child Visits and Behavior- or mood-specific visits	12	Electronic and paper	LOINC code for PHQ9 and score, G codes
Union Mill Pediatrics	At Well Child Visits and Behavior- or mood-specific visits	13	Paper Only	G codes
Virginia Pediatric Group	At Well Child Visits and Behavior- or mood-specific visits	12	Electronic and paper	G codes
West End Pediatrics	At Well Child Visits ONLY	12	Paper Only	LOINC code for PHQ9 and score

The Hierarchy of Intervention Effectiveness



Best practices for *sustainable* improvement:

- Screen at more visits
- Start at age 12
- Use LOINC codes
- More automation (electronic screening, LOINC codes, reminders)

Project Phases



Initiative Outline

April & May: Brainstorm your practice's approach.

- Quality Improvement Team Leaders will meet with PHN team to review QI methods and Arcadia platform.
- Deliverables include:
 - an AIM statement
 - QI worksheets (i.e., a KDD, fishbone, or process map)

June, July, & August: Conduct PDSA Cycles.

- Practice teams will implement PDSA cycles to improve rate of captured screenings or rate of captured follow up.

September & October: Adopt and Sustain.

- Practice team will identify an intervention to adopt and implement practice-wide.

QI Team Leader Meetings with PHN QI Team

Date and Time	Topic
Monday, April 17, 12:15pm	AIM Statements, Fishbones, & Arcadia Platform
Monday, June 5, 12:15pm	Identifying Interventions
Thursday, September 14, 12:15pm	Report on PDSA Cycles
Thursday, November 9, 12:15pm	Project Close
April 2024	Check in!

Educational Webinar Sessions

Potential topics include:

- Discussion on the national trends, barriers, and best practices for the DSF measure
- Having difficult conversations with patients and families
- Efficient use of VMAP/BHIPP/DCMAP resources

We want to hear from you! PHN will continue to evaluate educational needs as the project unfolds.

Date and Time	Topic
April 25 at 12pm	National trends on Depression Screening & Follow Up
July	
October	

Requirements for MOC Part 4 credit (25 points)

REQUIREMENT	PRACTITIONER REQUIREMENTS	QITEAM LEADER REQUIREMENTS
Educational Webinars	Attend 3 webinars	N/A
PHN QI Team Leader Meetings	N/A	Attend PHN QI Team Leader meetings
Practice Team Meetings	Attend 3 Practice Team Meetings	Submit practice team meeting reports
Project Data	Discuss and review data with team	Access Arcadia data Chart reviews for PDSA Cycles
PDSA cycles	Participate in design, implementation and review of 2 practice PDSA cycles	Submit 2 PDSA cycle reports

Tools

Arcadia population health platform

- Email PHN.Arcadia@childrensnational.org

PHN Talks! Teams platform

- Join [here](#).
- QI Initiative page will house recordings, forms, etc.

[Online Resources for Depression](#)

Next Steps

Next Steps

- Access Arcadia
- Sign up for PHN Talks
- QI Team Leader review data, set up brainstorming session with participants

Thank you!

Please contact the PHN QI Team with any questions:
PHN@childrensnational.org