PHQ-9 Adolescent Depression Screening
Screening
Center for Pediatric Medicine

QTIP Learning Collaborative
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CPM QTIP TEAM

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Why do we screen?

With 1 in 8 children in South Carolina having some type of mental health diagnosis, the primary care pediatric office is the most obvious setting to identify the need for treatment.
Baseline Data – Successful Completion of Screening

What wasn’t working?

- Variation in how providers addressed potential mental health issues.
- No triggers to remind providers to complete an assessment.
- Practices had varying standards for assessments.

How did we fix it?

- The conclusion was that some type of standardized process that assisted providers in ensuring completion of the screening was necessary.
- CAP work-out (Change Acceleration Process)
  - During a full day session, key stakeholders brainstormed obstacles and solutions to implementation of a standardized process using a diverge/converge method and created action plans to address solutions selected using a priority/payoff matrix.
CAP Work-out in a Nutshell

- Surveyed providers prior to beginning the change to identify any possible barriers.
- Created a shared need to implement by having key staff complete the "Threat vs. Opportunity Matrix".
- Involved key stakeholders in the implementation plan.
- Created new process map.

Process Map

Results of CAP Work-out

- The PHQ-9 Modified Adolescent Depression Screening tool was selected for use.
- Prompts were placed in the Adolescent well child visit template.
- Location champions were selected.
- Nursing staff would identify eligible patients and administer the PHQ-9 at check in. Nursing would also score the PHQ-9 and document in the chief complaint field of the progress note.
- Training was provided to nursing staff and all providers.
Did we show improvement?

- Prior to the implementation of the new process only 19% of eligible patients were screened for depression.
- One month after process implementation, 86% of eligible patients were screened.

After implementation of Process Improvement

Weekly Spot Check for Consistency
Keys to Success

- CAP Work-out
  - Brought all stakeholders to the drawing board
  - Champions at each level in the process
  - Shared need or "buy-in"
- Templates allow for prompts