



CHANGE IDEA: Create automated electronic health record (EHR) reminders that alert staff when screenings are due at specific well-child visits to improve timely completion and follow-up.

STEP 1: GET READY (TASKS)

- A. Assemble a quality improvement (QI) team including pediatricians, nursing staff, IT personnel, and administrative staff.
- B. Identify key screening timepoints based on Bright Futures guidelines (e.g., developmental, social-emotional, perinatal depression).
- C. Review existing EHR capabilities for generating automated alerts or tasks.
- D. Define which screenings will trigger reminders (e.g., developmental, autism spectrum disorder, social-emotional, perinatal depression).

STEP 2: PLAN AND PRACTICE

Configure an automated EHR alert that flags due screenings at scheduling or check-in and appears on the provider dashboard and/or as a pre-visit task for support staff.

SAMPLE PROCESS:

- A. Use patient age data to trigger EHR logic for upcoming or overdue screenings.
- B. Display reminders in patient charts or workflow task lists.
- C. Train staff to respond to reminders and complete screenings during eligible visits.
- D. Pilot the system with 18- and 24-month well-child visits for 2 months.

STEP 3: REVIEW AND REFINE

Compare screening completion rates before and after implementation. Use staff feedback to assess alert usefulness, clarity, and burden. Adjust reminder frequency or visibility as needed.

STEP 4: EXPAND

Expand the automated reminders to all well-child age groups and, if available, integrate with population health dashboards to track outcomes and streamline documentation.

STEP 5: SUSTAIN

Establish a protocol for maintaining EHR reminders. Continue staff training and integrate screening alerts into routine workflows. Monitor for accuracy and periodic updates based on guideline changes.

Assess long-term trends in screening compliance and early intervention referrals, and hold periodic meetings to address workflow issues.