



CHANGE IDEA: Develop a screening compliance process using retrospective chart reviews, real-time electronic health record (EHR) alerts, and clinical decision support (CDS) to improve completion of required screenings during well-child visits.

STEP 1: GET READY (TASKS)

- A. Form a multidisciplinary team including clinical, quality improvement, and IT staff.
- B. Identify screening domains to monitor (e.g., development, autism spectrum disorder, maternal depression, social-emotional).
- C. Determine appropriate ages for each screening using Bright Futures guidelines.
- D. Assess EHR capabilities and gaps related to alerts and prompts.
- E. Establish a screening compliance baseline via a retrospective chart review (e.g., screening completed, at-risk score flagged, caregiver discussion documented, referral documented when indicated, referral completion when available).

STEP 2: PLAN AND PRACTICE

Pilot a screening compliance protocol at selected well-child visits (e.g., 18- and 24-month visits) using a multi-layered approach with EHR alerts and CDS prompts.

SAMPLE PROCESS:

- A. Conduct chart reviews to identify missed screenings and common gaps.
- B. Configure age-based EHR alerts to appear on patient summary dashboards.
- C. Build CDS prompts that recommend provider actions for due or overdue screenings.
- D. Train staff and providers on how to respond to alerts and CDS prompts.

STEP 3: REVIEW AND REFINE

Analyze pilot data (e.g., screening completion, alert follow-through). Gather provider feedback on CDS usefulness and alert fatigue, and identify EHR or workflow limitations.

STEP 4: EXPAND

Refine alerts, CDS logic, and workflows based on findings. Expand the protocol to additional well-child visit intervals.

STEP 5: SUSTAIN

Develop a standard operating procedure for ongoing screening compliance monitoring. Maintain EHR alerts and CDS tools, integrate performance metrics into quality reporting, and reassess screening compliance rates and provider engagement periodically to refine engagement.