THE CYCLE OF ENGAGEMENT

Your Child, Your Well Visit

A project of the Child and Adolescent Health Measurement Initiative

The Cycle of Engagement (COE) is a model for engaging parents in an ongoing, collaborative way to learn about, measure, and improve the quality and outcomes of care for children. The COE uses a personalized and systems-integrated approach based on guidelines and best practices. The model is comprised of pre-visit planning, within-visit engagement and post-visit assessment.

The COE tools are web-based parent-centered tools, and consist of the Well-Visit Planner (WVP) for pre-visit planning, the Online Promoting Healthy Development Survey (Online PHDS) for post-visit assessment of quality of care given, and the CARE_PATH for Kids (CPK) for care-coordination and the development of a shared plan of care.

The WVP is an online tool that parents complete prior to each well-child visit (4 months-6 years) to optimize the encounter by identifying needs and priorities specific to their child’s age, to help tailor the visits to their needs.

The Online PHDS is a parent-completed online tool that assesses whether young children (3 months -4 years) are receiving nationally recommended preventive and developmental services and promotes the continuous engagement of families to measure and improve the quality of care.

The CARE_PATH for Kids (CPK) is a model and suite of tools designed to engage families and providers in a comprehensive assessment of a family’s strengths, priorities, needs, concerns, goals and their social and environmental context to inform the development of a shared plan of care.

Background

Gaps in the quality of well-child care are persistent and documented. Recommended preventive and developmental services for children are not routinely provided with many parents having unmet informational needs. This is especially true for children and families with complex needs where the fragmented nature of delivery systems makes them vulnerable to unmet needs and lower well-being and health. Successful well-child care requires meeting parent priorities for visits. As such, engaging parents and providers as partners to better meet the unique priorities and needs of each child and family is the cornerstone to improvement of well-child care visit.

The Child and Adolescent Health Measurement Initiative (CAHMI) convened parents and national experts at the national, state, health plan, practice, and provider level to design, develop and test the suite of COE tools. This work has demonstrated the feasibility, efficiency and effectiveness of COE tools to improve the well-child visit for parents, children and provider teams.
Benefits of using the Cycle of Engagement model and tools:
The COE tools are designed to improve the quality and impact of child care by:

- Engaging and supporting parents to promote the health and well-being of their children.
- Early identification of physical, social, emotional and behavioral issues in children.
- Fostering trusting relationships between providers and families.
- Effective provision of critical anticipatory guidance, education and resources for families.
- Helping parents identify important topics to discuss with their child’s providers.
- Promoting positive child and family health, resilience, social and emotional skills.
- Streamlining visit preparation and optimizing visit time for parents and providers.
- Providing pediatric practices with real time and continuous feedback on parent-reported aspects of care recommended by the *Bright Futures Guidelines for Health Supervision of Infants, Children and Adolescents*.
- Supporting aggregate population-level data assessment and improvement.

**How the COE for Early Childhood Works**

<table>
<thead>
<tr>
<th>Before the Well-Child Visit</th>
<th>Family</th>
<th>Completes the WVP tool for planning their child’s upcoming well visit and receives a personalized Visit Guide</th>
<th>Provider</th>
<th>Creates an account to access the WVP Portal to tailor the WVP for their practice or organization and tracks WVP use by families</th>
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<tbody>
<tr>
<td>During the Well-Child Visit</td>
<td>Family</td>
<td>The well visit is focused on the priorities, concerns and issues specific to the child and family; family environment discussed; developmental, behavioral, emotional and other concerns addressed; and resources co-identified</td>
<td>Provider</td>
<td>Creates an account to access the Online PHDS Portal, tailor the PHDS for their practice or organization and get access to summary reports on quality of care based on parents’ responses</td>
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<tr>
<td>After the Well-Child visit</td>
<td>Family</td>
<td>Completes the Online PHDS tool to give anonymous feedback about their experience and the quality of care they received, and receives a feedback report</td>
<td>Provider</td>
<td>Creates an account to access the Online PHDS Portal, tailor the PHDS for their practice or organization and get access to summary reports on quality of care based on parents’ responses</td>
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**COE Website**

You can start using the Cycle of Engagement model and tools by visiting CAHMI’s Cycle of Engagement website at coe.cahmi.org (coming soon). On this website, providers, practices and organizations can create an account, get information on the COE, and gain access to use all or one of the COE tools (the WVP, the Online PHDS and the CPK). The website has a suite of educational and implementation resources to help you implement the Cycle of Engagement in your practice or organization to improve the quality and outcomes of care for children. To learn about and use the CPK, visit the website at carepathforkids.org