

Proposal:

Transitioning to ASQ Online at Colchester Family Medicine

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This is a proposal to have the ASQ online integrated into Colchester Family Medicine's workflow, replacing the current paper version of the developmental screening tool. There are many benefits to this transition, for both provider and family experiences and quality of care, outlined below. Thirteen other sites in Vermont have already made this transition with great success. Colchester Family Medicine currently has a Developmental Screening completion rate of 38%. Transitioning to ASQ online would help the clinic reach a goal completion rate of 90%.

Change in workflow:

- Colchester Family Medicine would have their own account for ASQ online.
- Parents would be sent the URL link to the Colchester Family Medicine ASQ online via MyChart prior to visit.
- Once the parent submits a screening, the results are available to the provider to review prior to the visit. The results are not available to the parents yet.
- The nursing team would upload the results as a PDF into EPIC for the provider to review in a convenient location, attached to the patient's chart.
 - We would continue the workflow of nursing staff inputting the ASQ results into EPIC.
- The provider would review the results with the parent at the visit using billing code 96110.
- Additional resources from Help Me Grow (either hard copies or links) would aid parents with demonstrations of the milestones and help them learn about expected development.
 - ASQ Online also has learning activities that can be recommended for specific ages for parents to do with their child to aid in their development.

Benefits to the ASQ online:

- Empowers parents to fill out ASQ questionnaires online.
 - With more time and the ability to complete the screening in the home setting, parents can try out the screening activities for more accurate answers.
 - Allows for better bonding experience for parents and their child.
- Can be done anywhere and from any device.
 - More likely to be completed prior to the visit, increasing completion rates.
 - If not completed before visit, can be completed on phone, or provided iPad with a QR code in the office waiting room.
- Improves workflow by saving time, gets rid of paperwork, and reduces human error.
 - ASQ online has automated scoring and questionnaire selection that adjusts for prematurity.
- Generates reports in seconds with the ability to easily export data in different forms.
 - Aggregates data overtime to keep track of trends.

- PDF versions of screening results can be easily uploaded into patients' charts in EPIC.
- Once ASQ Online becomes connected with the Vermont Development Screening Registry later this year, the ASQ results will feed directly into the registry for easy access by other providers.
- The ASQ online is user friendly with language geared towards families.
 - It explains the screening and its importance without further introduction needed from the clinic.
 - It celebrates completing milestones and avoids a narrative of finding deficits that need fixing, which screening tools tend to elicit.
- Help Me Grow has other online resources and a phone line to links families and children to the information, supports, and services they need to thrive.
 - Full support staff is available on phone number 2-1-1, option 6, available M-F 8 am to 5 pm
 - Free Milestones Tracker app includes milestones information and tools, with demonstration of milestones, activities to support child's development, and helpful reminders for appointments.
 - Information for providers on how to refer patients to appropriate services.
 - When parents learn what is expected for development, especially in the social emotional domain, it helps improve their relationship with their child.
 - CDC Milestone Checklist helps parents monitor their child's development during non-screening times.

Next steps:

Contact Cooper Siegel, Help Me Grow Vermont Program Manager, to access ASQ Online. The first step will be to schedule an introduction and demonstration session for administration level staff, including a change in workflow discussion. This will be followed by a 45-minute technical training on how to use the ASQ online website for all staff planning to use the online platform. She is also happy to explain the resources available to families at Help Me Grow that providers can advertise to their patients' families.

Her contact information:

Cooper Siegel
 Help Me Grow VT Program Manager
 info@helpmegrowvt.org
 cooper@unitedwaysvt.org
 802-861-0146 ext. 218

Online resources:

- <https://www.helpmegrowvt.org/home> - Vermont Department of Health Help Me Grow link.
- <https://agesandstages.com/asq-online/> - The tool the parents would receive.
- <https://www.cdc.gov/ncbddd/actearly/milestones/index.html> - CDC Milestone Checklist.