

2020 MCAS MEASURE: DEVELOPMENTAL SCREENING IN THE FIRST THREE YEARS OF LIFE (DEV)

Measure Steward: Oregon Health and Sciences University (OHSU)

Gold Coast Health Plan's (GCHP) goal is to help its providers gain compliance with their annual Managed Care Accountability Set (MCAS) scores by providing guidance and resources. This tip sheet will provide the key components to the MCAS measure, *"Developmental Screening in the First Three Years of Life (DEV)."*

Measure Description: *The percentage of children screened for risk of developmental, behavioral, and social delays using a standardized screening tool in the 12 months preceding or on their first, second, or third birthday.*

Data Collection Method: Administrative¹

Codes used to identify developmental screening using a standardized developmental screening tool.

Description	CPT
Developmental screening using a standardized developmental screening tool with interpretation and report.	96110

Tools must meet the following criteria:

1. Developmental Domains	Motor, language, cognitive, and social-emotional.
2. Established Reliability	Reliability scores of approximately 0.70 or above.
3. Established Findings Regarding the Validity	Validity scores for the tool must be approximately 0.70 or above. Measures of validity must be conducted on a significant number of children and using an appropriate standardized developmental or social-emotional assessment instrument(s).
4. Established Sensitivity / Specificity	Sensitivity and specificity scores of approximately 0.70 or above.

The following tools are cited by Bright Futures (and the American Academy of Pediatrics statement on developmental screening) and meet the above criteria:

Screening Tools	Age Group
Ages and Stages Questionnaire (ASQ)	Ages 2 months to 5 years
Ages and Stages Questionnaire (ASQ – 3)	3 rd Edition
Battelle Developmental Inventory Screening Tool (BDI-ST)	Birth to 95 months of age
Bayley Infant Neuro-Developmental Screen (BINS)	Ages 3 months to 2 years
Brigance Screens II	Birth to 90 months of age
Child Development Inventory (CDI)	Ages 18 months to 6 years
Infant Development Inventory	Birth to 18 months of age
Parents' Evaluation of Developmental Status (PEDS)	Birth to 8 years of age
Parents' Evaluation of Developmental Status – Developmental Milestones (PEDS-DM)	Birth to 8 years of age

Important DEV Measure Specifications:

- ▶ Indicate on the medical record the date on which the test was performed, the standardized tool used, and evidence of a screening result or screening score.

Best Practices:

- ▶ According to Help Me Grow Ventura County, early developmental identification consists of three components:
 - *Surveillance* is the process of recognizing children at risk for developmental delays and should occur at every well-child visit.
 - *Screening* is the use of standardized tools to identify children at risk of developmental delays or disorders.
 - *Evaluation* is the in-depth process of identifying children with developmental delays or disorders and referring them to qualified professionals and early intervention services.
- ▶ For more information on implementing developmental screenings and local resources, visit the Help Me Grow Ventura County [website](#).
- ▶ Ensure your documentation is clear and concise.
- ▶ Use proper coding.

¹ Measures reported using the *administrative* data collection method report on the entire eligible population and use only administrative data sources (e.g. claims, encounter, lab, immunization registries) to evaluate if services were performed.