

## HEDIS® Perinatal Depression Measures

The National Committee for Quality Assurance (NCQA) has added **two new measures** to the Healthcare Effectiveness Data and Information Set (HEDIS) that assess whether **pregnant and postpartum women were screened and managed for depression**. The measures are available for reporting by commercial and Medicaid health insurance plans starting in 2019.

With funding from the California Health Care Foundation and the Colorado-based Zoma Foundation, NCQA used its multistakeholder process to test, develop and gain consensus on a measure for the prenatal period and one for the postpartum period.

### *Why perinatal depression care?*

**Perinatal depression is common and harmful.** Perinatal depression refers to minor and major depression episodes during pregnancy and/or the first 12 months after childbirth. Rates of perinatal depression range from 12-15%, with estimates reaching 20% or higher in some areas of the U.S. Women with untreated depression during pregnancy are at risk of developing postpartum depression and suicidality, and of delivering premature or low birthweight babies. Postpartum depression hinders infant attachment and bonding and can lead to developmental disorders that last into adolescence. During infancy, important caregiving activities such as breastfeeding, sleep, and keeping up with well-child visits and vaccine schedules can be compromised in depressed mothers.

### *What can be done?*

**Perinatal depression is treatable.** Depression can be treated with medications and behavioral interventions. Screening and treatment guidelines for perinatal depression have been developed by entities such as the [U.S. Preventive Services Task Force](#),<sup>1</sup> [American Psychiatric Association](#),<sup>2</sup> [American College of Obstetricians and Gynecologists](#)<sup>3</sup> and [American Academy of Pediatrics](#).<sup>4</sup> The [Centers for Medicare & Medicaid Services](#)<sup>5</sup> also released an Informational Bulletin highlighting the critical role of Medicaid reimbursement for screening and treatment of mothers, thus providing incentives for health care providers to address this important condition in mothers who may not be their primary patient.

### *Why quality measures?*

**Perinatal depression is often missed.** Nearly 60% of women with symptoms do not receive a diagnosis, and 50% of women with a diagnosis do not receive treatment. Women often seek care in different settings before and after pregnancy. Insurance coverage gaps, particularly among those with Medicaid, create additional challenges to care for this vulnerable population.

The HEDIS Perinatal Depression Measures harness **ELECTRONIC CLINICAL DATA SOURCES**, encouraging sharing between health plans and clinical care teams to improve care coordination and promote quality improvement.

The ***Prenatal Depression Screening and Follow-Up*** HEDIS measure assesses whether women were screened during the prenatal period and whether follow-up steps occurred for women who screened positive.

The ***Postpartum Depression Screening and Follow-Up*** HEDIS measure assesses whether women were screened during the postpartum period and whether follow-up steps occurred for women who screened positive.

Both measures assess whether depression screening was conducted using a ***standardized tool***.

**Quality measures can encourage better care.** HEDIS is a set of national performance measures used to compare health plans and drive improvement in important facets of health care delivery.

Because of the shifts in women's care and insurance coverage during this vulnerable period, **the use of measures that encourage access to data across plans, providers and systems is highly desirable.**

### **About the California Health Care Foundation**

The California Health Care Foundation is working hard to ensure that all low-income Californians can get the care they need, when and where they need it, and at a price they can afford. CHCF is especially focused on strengthening Medi-Cal, which covers one in three Californians and is the cornerstone of California's safety net. As part of its focus on high value care, CHCF is currently funding projects to better understand maternal mental health care in California, and to explore ways that it can be improved. CHCF's maternal mental health work is part of a CHCF-wide focus on behavioral health.

### **About Zoma Foundation**

The Zoma Foundation, a Denver-based foundation created by Ben and Lucy Ana Walton, was founded in 2016. Early childhood development is a focus area of the Foundation which is committed to reducing social-emotional and cognitive disparities in children from pregnancy through age 5 in the greater Denver metro area. The Foundation addresses four areas of support for families toward this goal: Mental health for parents, infants and toddlers; Parent and family awareness of early childhood development; Child maltreatment prevention and care; and Catalytic tools and initiatives.

### **About NCQA and HEDIS**

NCQA is a non-profit organization dedicated to improving health care quality. NCQA develops and maintains HEDIS, one of the most widely used sets of health care performance measures. HEDIS measures are reported by over 90% of U.S. health plans, including plans operating in California and Colorado. HEDIS measures are eligible for public reporting, and are used in state, federal and other accountability programs. The HEDIS electronic reporting method represents a step forward in adapting HEDIS to accommodate the expansive information available in electronic clinical datasets for quality improvement. HEDIS® is a registered trademark of the National Committee for Quality Assurance.

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### Website Links

<sup>1</sup> U.S. Preventive Services Task Force:

<https://www.uspreventiveservicestaskforce.org/Page/Document/RecommendationStatementFinal/depression-in-adults-screening1>

<sup>2</sup> American Psychiatric Association: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3103063/>

<sup>3</sup> American College of Obstetricians and Gynecologists: <https://www.acog.org/Clinical-Guidance-and-Publications/Committee-Opinions/Committee-on-Obstetric-Practice/Screening-for-Perinatal-Depression>

<sup>4</sup> American Academy of Pediatrics: <http://pediatrics.aappublications.org/content/126/5/1032>

<sup>5</sup> Centers for Medicare & Medicaid Services: <https://www.medicare.gov/federal-policy-guidance/downloads/cib051116.pdf>

## Prenatal Depression Screening and Follow-Up (PND)\*

\*Developed with support from the California HealthCare Foundation (CHCF). CHCF works to ensure that people have access to the care they need, when they need it, at a price they can afford. Visit [www.chcf.org](http://www.chcf.org) to learn more. Also supported by the Zoma Foundation.

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### SUMMARY OF CHANGES TO HEDIS 2020

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- First-year measure.

### Description

The percentage of deliveries in which members were screened for clinical depression while pregnant and, if screened positive, received follow-up care. Two rates are reported.

1. *Depression Screening*: The percentage of deliveries in which members were screened for clinical depression during pregnancy using a standardized instrument.
2. *Follow-Up on Positive Screen*: The percentage of deliveries in which members received follow-up care within 30 days of screening positive for depression.

### Measurement Period

January 1–December 31.

### Clinical Recommendation Statement

The US Preventive Services Task Force (USPSTF) recommends screening for depression among adolescents and adults, including pregnant and postpartum women.

The American College of Obstetricians and Gynecologists (ACOG) recommends that clinicians screen patients at least once during pregnancy or the postpartum period for depression and anxiety symptoms using a standardized, validated tool.

The USPSTF and ACOG also recommend that screening be implemented with adequate systems in place to ensure accurate diagnosis, effective treatment and appropriate follow-up.

### References

American College of Obstetricians and Gynecologists. 2018. "Screening for Perinatal Depression. ACOG Committee Opinion No. 757." *Obstetrics & Gynecology* 132(5):e208–12.

US Preventive Services Task Force. 2016. "Screening for Depression in Children and Adolescents: U.S. Preventive Services Task Force Recommendation Statement." *Annals of Internal Medicine* 164:360–6.

US Preventive Services Task Force. 2016. "Screening for Major Depressive Disorder in Adults: US Preventive Services Task Force Recommendation Statement." *Journal of the American Medical Association* 315(4):380–7.

**Characteristics**

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Scoring</b>              | Proportion.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Type</b>                 | Process.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Item count</b>           | Deliveries.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Stratification</b>       | <p>1. Commercial*</p> <p>2. Medicaid</p> <p><i>*Note that “Commercial” plans can be identified via the “Private Health Insurance” Direct Reference Code.</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Risk adjustment</b>      | None.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Improvement notation</b> | A higher rate indicates better performance.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Guidance</b>             | <p><b>Allocation:</b></p> <p>The member was enrolled with a medical benefit and no gaps in enrollment throughout the Participation Period.</p> <p><b>Requirements:</b></p> <ul style="list-style-type: none"> <li>• Each separate pregnancy episode ending in a delivery is counted in the initial population. A pregnancy episode ending in a delivery with multiple live births is counted once.</li> <li>• This measure requires the use of an age-appropriate screening instrument. The member’s age is used to select the appropriate depression screening instrument.</li> <li>• Depression screening captured in health risk assessments or other types of health assessments is allowed if the questions align with a specific instrument that is validated for depression screening. For example, if a health risk assessment includes questions from the PHQ-2, it counts as screening if the member answered the questions and a total score is calculated.</li> <li>• Numerator 1: Depression Screening</li> </ul> <p><i>Calculating gestational age:</i> Use gestational age at time of delivery and the delivery date to calculate the start of the pregnancy. If weeks of gestation at time of delivery is not available, the delivery is not compliant for the numerator.</p> |

**Definitions**

|                                        |                                                                                                                                                                                               |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Pregnancy Episode</b>               | A pregnancy episode in which the delivery date occurs during the Measurement Period.                                                                                                          |
| <b>Depression Screening Instrument</b> | A standard assessment instrument that has been normalized and validated for the appropriate patient population. Eligible screening instruments with thresholds for positive findings include: |

| Instruments for Adolescents (12–17 years)                          | Positive Finding            |
|--------------------------------------------------------------------|-----------------------------|
| Patient Health Questionnaire (PHQ-9)®                              | Total Score ≥10             |
| Patient Health Questionnaire Modified for Teens (PHQ-9M)®          | Total Score ≥10             |
| PRIME MD-PHQ2®                                                     | Total Score ≥3              |
| Beck Depression Inventory-Fast Screen (BDI-FS)®*                   | Total Score ≥4              |
| Center for Epidemiologic Studies Depression Scale-Revised (CESD-R) | Total Score ≥17             |
| Edinburgh Postnatal Depression Scale (EPDS)                        | Total Score ≥9              |
| PROMIS Depression                                                  | Total Score (T Score) ≥52.5 |
| Instruments for Adults (18+ years)                                 | Positive Finding            |
| Patient Health Questionnaire (PHQ-9)®                              | Total Score ≥10             |
| PRIME MD-PHQ2®                                                     | Total Score ≥3              |
| Beck Depression Inventory-Fast Screen (BDI-FS)®*                   | Total Score ≥4              |
| Beck Depression Inventory (BDI-II)                                 | Total Score ≥14             |
| Center for Epidemiologic Studies Depression Scale-Revised (CESD-R) | Total Score ≥17             |
| Duke Anxiety-Depression Scale (DADS)®*                             | Total Score ≥30             |
| Edinburgh Postnatal Depression Scale (EPDS)                        | Total Score ≥9              |
| My Mood Monitor (M-3)®                                             | Total Score ≥5              |
| PROMIS Depression                                                  | Total Score (T Score) ≥52.5 |
| Clinically Useful Depression Outcome Scale (CUDOS)                 | Total Score ≥11             |

\*Proprietary; may be cost or licensing requirement associated with use.

**Participation** The identifiers and descriptors for each organization’s coverage used to define members’ eligibility for measure reporting. Allocation for reporting is based on eligibility during the Participation Period.

**Participation Period** 28 days prior to the delivery date through the delivery date.

## Initial Population

Deliveries during the Measurement Period where the member also meets the criteria for Participation.

## Exclusions

- Exclusions**
- Exclude deliveries that occurred at less than 37 weeks gestation.
  - Exclude deliveries in which members were in hospice or using hospice services during the Measurement Period.

## Depression Screening (Population Criteria 1)

**Denominator 1** The Initial Population, minus Exclusions.

- Numerator 1** Deliveries in which members had documentation of depression screening performed during pregnancy, using an age-appropriate standardized instrument.
- *Deliveries between January 1 and December 1 of the Measurement Period:* Screening should be performed between the pregnancy start date and the delivery date (including on the delivery date).
  - *Deliveries Between December 2 and December 31 of the Measurement Period:* Screening should be performed between the pregnancy start date and December 1 of the Measurement Period.

## Follow-Up on Positive Screen (Population Criteria 2)

**Denominator 2** All deliveries from Numerator 1 with a positive finding for depression during pregnancy.

**Numerator 2** Deliveries in which members received follow-up care on or up to 30 days after the date of the first positive screen (31 days total).

Any of the following on or up to 30 days after the first positive screen:

- An outpatient or telephone follow-up visit with a diagnosis of depression or other behavioral health condition.
- A depression case management encounter that documents assessment for symptoms of depression or a diagnosis of depression or other behavioral health condition.
- A behavioral health encounter, including assessment, therapy, collaborative care or medication management.
- A dispensed antidepressant medication.

*or*

- Receipt of an assessment on the same day and subsequent to the positive screen.
  - Documentation of additional depression screening indicating either no depression or no symptoms that require follow-up. For example, if the initial positive screen resulted from a PHQ-2 score, documentation of a negative finding from a subsequent PHQ-9 qualifies as evidence of follow-up.

**Data Criteria (Element Level)****Value Sets:**

- Diagnosis: Weeks of Gestation Less than 37 (2.16.840.1.113883.3.464.1004.1479)
- Diagnosis: 37 Weeks Gestation (2.16.840.1.113883.3.464.1004.1509)
- Diagnosis: 38 Weeks Gestation (2.16.840.1.113883.3.464.1004.1510)
- Diagnosis: 39 Weeks Gestation (2.16.840.1.113883.3.464.1004.1511)
- Diagnosis: 40 Weeks Gestation (2.16.840.1.113883.3.464.1004.1512)
- Diagnosis: 41 Weeks Gestation (2.16.840.1.113883.3.464.1004.1513)
- Diagnosis: 42 Weeks Gestation (2.16.840.1.113883.3.464.1004.1514)
- Diagnosis: 43 Weeks Gestation (2.16.840.1.113883.3.464.1004.1515)
- Encounter, Performed: Behavioral Health Encounter (2.16.840.1.113883.3.464.1004.1383)
- Encounter, Performed: Depression Case Management Encounter (2.16.840.1.113883.3.464.1004.1389)
- Encounter, Performed: Follow Up Visit (2.16.840.1.113883.3.464.1004.1385)
- Encounter, Performed: Hospice Encounter (2.16.840.1.113883.3.464.1004.1761)
- Intervention, Order: Hospice Intervention (2.16.840.1.113883.3.464.1004.1762)
- Intervention, Performed: Hospice Intervention (2.16.840.1.113883.3.464.1004.1762)
- Medication, Dispensed: Antidepressant Medication (2.16.840.1.113883.3.464.1004.1503)
- Procedure, Performed: Deliveries (2.16.840.1.113883.3.464.1004.1072)

**Direct Reference Codes:**

- Assessment, Performed: Beck Depression Inventory Fast Screen total score [BDI] (LOINC Code 89208-3)
- Assessment, Performed: Beck Depression Inventory II total score [BDI] (LOINC Code 89209-1)
- Assessment, Performed: Center for Epidemiologic Studies Depression Scale-Revised total score [CESD-R] (LOINC Code 89205-9)
- Assessment, Performed: Clinically Useful Depression Outcome Scale [CUDOS] (LOINC Code 90221-3)
- Assessment, Performed: Edinburgh Postnatal Depression Scale [EPDS] (LOINC Code 71354-5)
- Assessment, Performed: Final score [DADS] (LOINC Code 90853-3)
- Assessment, Performed: Length of gestation at birth (observable entity) (SNOMEDCT Code 412726003)
- Assessment, Performed: My Mood Monitor Total score [M3] (LOINC Code 71777-7)
- Assessment, Performed: Patient Health Questionnaire 2 item (PHQ-2) total score [Reported] (LOINC Code 55758-7)
- Assessment, Performed: Patient Health Questionnaire 9 item (PHQ-9) total score [Reported] (LOINC Code 44261-6)
- Assessment, Performed: Patient Health Questionnaire 9: Modified for Teens total score [Reported.PHQ.Teen] (LOINC Code 89204-2)
- Assessment, Performed: PROMIS 29 Depression score T score (LOINC Code 71965-8)
- Participation: Medicaid MEDICAID (SOP Code 2)
- Participation: PRIVATE HEALTH INSURANCE (SOP Code 5)
- Patient Characteristic Birthdate: Birth date (LOINC Code 21112-8)
- Symptom: Symptoms of depression (finding) (SNOMEDCT Code 394924000)

**Attributes:**

- Depression or Other Behavioral Health Condition (2.16.840.1.113883.3.464.1004.1501)

**Data Elements for IDSS Reporting**

Organizations that submit data to NCQA must provide the following data elements in a specified file.

**Table PND-A: 1/2 Metadata Elements for Prenatal Depression Screening and Follow-Up**

| Metadata ID      | Metadata Specification                                 |
|------------------|--------------------------------------------------------|
| MeasurementYear  | Measurement year                                       |
| CollectionMethod | Data collection methodology (electronic clinical data) |

**Table PND-B-1/2: Data Elements for Prenatal Depression Screening and Follow-Up**

| Indicator                    | Data Element       | Data Source Logic        |
|------------------------------|--------------------|--------------------------|
| Depression Screening         | Initial population | Report by data source    |
| Follow-Up on Positive Screen | Exclusions         | Report by data source    |
|                              | Denominator        | Summed over data sources |
|                              | Numerator          | Report by data source    |

## Postpartum Depression Screening and Follow-Up (PDS)\*

\*Developed with support from the California HealthCare Foundation (CHCF). CHCF works to ensure that people have access to the care they need, when they need it, at a price they can afford. Visit [www.chcf.org](http://www.chcf.org) to learn more. Also supported by the Zoma Foundation.

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### SUMMARY OF CHANGES TO HEDIS 2020

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- First-year measure.

### Description

The percentage of deliveries in which members were screened for clinical depression during the postpartum period, and if screened positive, received follow-up care. Two rates are reported.

1. *Depression Screening*: The percentage of deliveries in which members were screened for clinical depression using a standardized instrument during the postpartum period.
2. *Follow-Up on Positive Screen*: The percentage of deliveries in which members received follow-up care within 30 days of screening positive for depression.

### Measurement Period

January 1–December 31.

### Clinical Recommendation Statement

The U.S. Preventive Services Task Force (USPSTF) recommends screening for depression among adolescents and adults, including pregnant and postpartum women.

The American College of Obstetricians and Gynecologists (ACOG) recommends multiple postpartum visits no later than 12 weeks after birth that include a full assessment of psychological well-being, including screening for postpartum depression and anxiety with a validated instrument.

The American Academy of Pediatrics (AAP) recommends that pediatricians screen mothers for postpartum depression at the infant's one-, two-, four- and six-month visits.

The USPSTF and ACOG also recommend that screening be implemented with adequate systems in place to ensure accurate diagnosis, effective treatment and appropriate follow-up.

### References

American Academy of Pediatrics. Earls, M.F. 2010. "Committee on Psychosocial Aspects of Child and Family Health. Incorporating Recognition and Management of Perinatal and Postpartum Depression into Pediatric Practice." *Pediatrics*. 126(5):1032–9.

American College of Obstetricians and Gynecologists. 2018. "Screening for Perinatal Depression. ACOG Committee Opinion No. 757." *Obstetrics & Gynecology*. 132(5):e208-12.

U.S. Preventive Services Task Force. 2016. "Screening for Depression in Children and Adolescents: U.S. Preventive Services Task Force Recommendation Statement." *Annals of Internal Medicine*. 164:360–6.

U.S. Preventive Services Task Force. 2016. "Screening for Major Depressive Disorder in Adults: US Preventive Services Task Force Recommendation Statement." *Journal of the American Medical Association*. 315(4):380–7.

## Characteristics

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|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Scoring</b>              | Proportion.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Type</b>                 | Process.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Item count</b>           | Deliveries.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Stratification</b>       | <ol style="list-style-type: none"> <li>1. Commercial*</li> <li>2. Medicaid</li> </ol> <p><i>*Note that “Commercial” plans can be identified via the “Private Health Insurance” Direct Reference Code.</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Risk adjustment</b>      | None.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Improvement notation</b> | A higher rate indicates better performance.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Guidance</b>             | <p><b>Allocation:</b></p> <p>The member was enrolled with a medical benefit and no gaps in enrollment throughout the Participation Period.</p> <p><b>Requirements:</b></p> <ul style="list-style-type: none"> <li>• Each separate pregnancy episode ending in a delivery is counted in the initial population. A pregnancy episode ending in a delivery with multiple live births is counted once.</li> <li>• This measure requires the use of an age-appropriate screening instrument. The age of the member is used in the selection of the appropriate depression screening instrument.</li> <li>• Depression screening captured in health risk assessments or other types of health assessments are allowed if the questions align with a specific instrument that is validated for depression screening. For example, if a health risk assessment includes questions from the PHQ-2, it counts as screening if the member answered the questions and a total score is calculated.</li> <li>• Numerator 1: do not count deliveries in the numerator if a depression screening was performed only in an acute inpatient setting during 1 to 84 days after the delivery date.</li> </ul> |

**Definitions**

**Depression Screening Instruments**

A standard assessment instrument that has been normalized and validated for the appropriate patient population. Eligible screening instruments with thresholds for positive findings include:

| <b>Instruments for Adolescents (12–17 years)</b>                   | <b>Positive Finding</b>     |
|--------------------------------------------------------------------|-----------------------------|
| Patient Health Questionnaire (PHQ-9)®                              | Total Score ≥10             |
| Patient Health Questionnaire Modified for Teens (PHQ-9M)®          | Total Score ≥10             |
| PRIME MD-PHQ2®                                                     | Total Score ≥3              |
| Beck Depression Inventory-Fast Screen (BDI-FS)®*                   | Total Score ≥4              |
| Center for Epidemiologic Studies Depression Scale-Revised (CESD-R) | Total Score ≥17             |
| Edinburgh Postnatal Depression Scale (EPDS)                        | Total Score ≥9              |
| PROMIS Depression                                                  | Total Score (T Score) ≥52.5 |
| <b>Instruments for Adults (18+ years)</b>                          | <b>Positive Finding</b>     |
| Patient Health Questionnaire (PHQ-9)®                              | Total Score ≥10             |
| PRIME MD-PHQ2®                                                     | Total Score ≥3              |
| Beck Depression Inventory-Fast Screen (BDI-FS)®*                   | Total Score ≥4              |
| Beck Depression Inventory (BDI-II)                                 | Total Score ≥14             |
| Center for Epidemiologic Studies Depression Scale-Revised (CESD-R) | Total Score ≥17             |
| Duke Anxiety-Depression Scale (DADS)®*                             | Total Score ≥30             |
| Edinburgh Postnatal Depression Scale (EPDS)                        | Total Score ≥9              |
| My Mood Monitor (M-3)®                                             | Total Score ≥5              |
| PROMIS Depression                                                  | Total Score (T Score) ≥52.5 |
| Clinically Useful Depression Outcome Scale (CUDOS)**               | Total Score ≥11             |

\*Proprietary; may be cost or licensing requirement associated with use.

**Participation**

The identifiers and descriptors for each organization’s coverage used to define members’ eligibility for measure reporting. Allocation for reporting is based on eligibility during the Participation Period.

**Participation Period**

Delivery date through 60 days following the date of delivery.

## Initial Population

Deliveries during September 8 of the year prior to the Measurement Period through September 7 of the Measurement Period where the member also meets the criteria for Participation.

## Exclusions

**Exclusions** Exclude deliveries in which members were in hospice or using hospice services during the Measurement Period.

## Depression Screening (Population Criteria 1)

**Denominator 1** The Initial Population, minus Exclusions.

**Numerator 1** Deliveries in which members had documentation of depression screening performed using an age-appropriate standardized instrument during 1 to 84 days following the date of delivery.

## Follow-Up on Positive Screen (Population Criteria 2)

**Denominator 2** All deliveries from Numerator 1 with a positive finding for depression during the 1 to 84 days following the date of delivery.

**Numerator 2** Deliveries in which members received follow-up care on or up to 30 days after the date of the first positive screen (31 days total).

Any of the following on or up to 30 days after the first positive screen:

- An outpatient or telephone follow-up visit with a diagnosis of depression or other behavioral health condition.
- A depression case management encounter that documents assessment for symptoms of depression or a diagnosis of depression or other behavioral health condition.
- A behavioral health encounter, including assessment, therapy, collaborative care or medication management.
- A dispensed antidepressant medication.

*or*

- Receipt of an assessment on the same day and subsequent to the positive screen.
  - Documentation of additional depression screening indicating either no depression or no symptoms that require follow-up. For example, if the initial positive screen resulted from a PHQ-2 score, documentation of a negative finding from a subsequent PHQ-9 qualifies as evidence of follow-up.

## Data Criteria (Element Level)

### Value Sets:

- Encounter, Performed: Behavioral Health Encounter (2.16.840.1.113883.3.464.1004.1383)
- Encounter, Performed: Depression Case Management Encounter (2.16.840.1.113883.3.464.1004.1389)
- Encounter, Performed: Follow Up Visit (2.16.840.1.113883.3.464.1004.1385)
- Encounter, Performed: Hospice Encounter (2.16.840.1.113883.3.464.1004.1761)
- Intervention, Order: Hospice Intervention (2.16.840.1.113883.3.464.1004.1762)
- Intervention, Performed: Hospice Intervention (2.16.840.1.113883.3.464.1004.1762)
- Medication, Dispensed: Antidepressant Medication (2.16.840.1.113883.3.464.1004.1503)
- Procedure, Performed: Deliveries (2.16.840.1.113883.3.464.1004.1072)

### Direct Reference Codes:

- Assessment, Performed: Beck Depression Inventory Fast Screen total score [BDI] (LOINC Code 89208-3)
- Assessment, Performed: Beck Depression Inventory II total score [BDI] (LOINC Code 89209-1)
- Assessment, Performed: Center for Epidemiologic Studies Depression Scale-Revised total score [CESD-R] (LOINC Code 89205-9)
- Assessment, Performed: Clinically Useful Depression Outcome Scale [CUDOS] (LOINC Code 90221-3)
- Assessment, Performed: Edinburgh Postnatal Depression Scale [EPDS] (LOINC Code 71354-5)
- Assessment, Performed: Final score [DADS] (LOINC Code 90853-3)
- Assessment, Performed: My Mood Monitor Total score [M3] (LOINC Code 71777-7)
- Assessment, Performed: Patient Health Questionnaire 2 item (PHQ-2) total score [Reported] (LOINC Code 55758-7)
- Assessment, Performed: Patient Health Questionnaire 9 item (PHQ-9) total score [Reported] (LOINC Code 44261-6)
- Assessment, Performed: Patient Health Questionnaire 9: Modified for Teens total score [Reported.PHQ.Teen] (LOINC Code 89204-2)
- Assessment, Performed: PROMIS 29 Depression score T score (LOINC Code 71965-8)
- Participation: MEDICAID (SOP Code 2)
- Participation: PRIVATE HEALTH INSURANCE (SOP Code 5)
- Patient Characteristic Birthdate: Birth date (LOINC Code 21112-8)
- Symptom: Symptoms of depression (finding) (SNOMEDCT Code 394924000)

### Attributes:

- Depression or Other Behavioral Health Condition (2.16.840.1.113883.3.464.1004.1501)

## Data Elements for IDSS Reporting

Organizations that submit data to NCQA must provide the following data elements in a specified file.

**Table PDS-A: 1/2 Metadata Elements for Postpartum Depression Screening and Follow-Up**

| Metadata ID      | Metadata Specification                                 |
|------------------|--------------------------------------------------------|
| MeasurementYear  | Measurement year                                       |
| CollectionMethod | Data collection methodology (electronic clinical data) |

**Table PDS-B-1/2: Data Elements for Postpartum Depression Screening and Follow-Up**

| Indicator                    | Data Element       | Data Source Logic        |
|------------------------------|--------------------|--------------------------|
| Depression Screening         | Initial population | Report by data source    |
| Follow-Up on Positive Screen | Exclusions         | Report by data source    |
|                              | Denominator        | Summed over data sources |
|                              | Numerator          | Report by data source    |