

## **SEEN Adolescent Depression Screening and Follow Up Measure Definitions**

- **Exclusions for all SEEN Measures:**

(1) Patient has an active diagnosis of depression prior to any encounter during the measurement period;

(2) Patient has a diagnosis of bipolar disorder prior to any encounter during the measurement period;

(3) Situations where the patient's functional capacity or motivation to improve may impact the accuracy of results of standardized depression assessment tools. For example: certain court appointed cases or cases of delirium.

### Dataset #1

#### Measure Name: Depression Screen Completed at 12-18 yo Well Visits

- **Definition of Measure:** Proportion of adolescents 12 through 18 years of age seen for a well visit who are screened for depression using an age-appropriate validated screening tool.
- **Type of Quality Measure:** Process measure.
- **Improvement Target Value:** 80% of eligible adolescents.
- **Calculation:**
  - **Target population:** Adolescents 12 through 18 years of age (up to 19th birthday).
  - **Numerator:** Number of adolescents 12 through 18 years of age (up to 19th birthday) screened for depression using a validated screening tool.
  - **Denominator:** Number of adolescents 12 through 18 years of age (up to 19th birthday) who present for a well visit.
- **Inclusion:** Adolescents 12 through 18 years of age seen for a well visit
- **Data Source:** Patient charts (paper or EMR).
- **Collection Frequency:** All available charts per month for 7 months entered online via REDCap link.
- **Measurement timeframe:** 22nd of prior month through 21st of current month  
December 22, 2022-July 21, 2023
- **Data due date:** Enter data by the last day of the month.
- **Is the measure validated or endorsed?** Yes. NQF 0418.

**Measure Name: Follow-up Plan Documented for Adolescents with a Positive Screen**

- **Definition of Measure:** Proportion of adolescents 12 through 18 years of age who screen positive for depression using an age-appropriate valid tool and have a documented follow up plan for their depression.
- **Type of Quality Measure:** Process measure.
- **Improvement Target Value:** 80% of adolescents who screen positive for depression using an age-appropriate valid tool will have a documented follow-up plan of care for their depression.
- **Calculation:**
  - **Target Population:** Adolescents 12 through 18 years of age (up to 19th birthday) who screen positive for depression using an age-appropriate valid tool.
  - **Numerator:** Number of adolescents 12 through 18 years of age (up to 19th birthday) who screen positive for depression using an age-appropriate valid tool and have a documented follow-up plan of care for their depression.
  - **Denominator:** Number of adolescents 12 through 18 years of age (up to 19th birthday) who screen positive for depression at a well visit using an age-appropriate valid tool.
- **Inclusions:** Charts abstracted for 1A.
- **Data Source:** Patient charts (paper or EMR) or immunization registry.
- **Collection Frequency:** Sample all available charts from Measure 1A each month for 8 months entered online via REDCap link.
- **Measurement timeframe:** 22nd of prior month through 21st of current month  
December 22, 2022-July 21, 2023
- **Data due date:** Enter data by the last day of the month
- **Is the measure validated or endorsed?** Yes, based on NQF 0418.

**Dataset#2****Measure Name: Follow Up of Screens Positive for Depression Completed within 30 Days**

- **Definition of Measure:** Proportion of adolescents 12 through 18 years of age who are followed up within 30 days after screening positive for depression.
- **Type of Quality Measure:** Process measure.
- **Improvement Target Value:** 5% above baseline
- **Calculation:**
  - **Target population:** Adolescents 12 through 18 years of age (up to 19th birthday).
  - **Numerator:** Number of adolescents 12 through 18 years of age (up to 19th birthday) who completed follow up within 30 days with either an in-person or telehealth visit with primary care or a mental health provider or had a primary care phone visit with a qualified professional (MD, NP, RN, MSW, PA).
  - **Denominator:** Number of 12 through 18 years of age (up to 19th birthday) with a positive screen AND a follow up plan from the health supervision visit.
- **Inclusions:** All adolescents 12 through 18 years seen for a well visit who screened positive for depression and have a follow up plan
- **Data Source:** Patient charts (paper or EMR).
- **Collection Frequency:** All eligible charts entered monthly for 7 months online via REDCap link.
- **Measurement timeframe:** 22nd of prior month through 21st of current month  
December 22, 2022-July 21, 2023
- **Data due date:** Enter data by the last day of the month
- **Is the measure validated or endorsed?** No, but this measure is based on NQF 0418. Our measure allows for assessing if follow-up plan was completed