



# Antidepressant Medication Management

November 2020

## Measure Description

The percentage of members 18 years of age and older who were treated with antidepressant medication, had a diagnosis of major depression and who remained on an antidepressant medication treatment. Two rates are reported.

1. *Effective Acute Phase Treatment.* The percentage of members who remained on an antidepressant medication for at least 84 days (12 weeks).
2. *Effective Continuation Phase Treatment.* The percentage of members who remained on an antidepressant medication for at least 180 days (6 months).

## Evaluation Period

Calendar Year

## Numerator

Members in the denominator who meet the following treatment guidelines within the measurement period:

### **Effective Acute Phase Treatment**

At least 84 days (12 weeks) of treatment with antidepressant medication, beginning on the index prescription start date (IPSD; Intake Period is May 1 of year prior to measurement year through April 30 of measurement year) through 114 days after the IPSD (115 total days). This allows gaps in medication treatment up to a total of 31 days during the 115-day period. Gaps can include either washout period gaps to change medication or treatment gaps to refill the same medication.

### **Effective Continuation Phase Treatment**

At least 180 days (6 months) of treatment with antidepressant medication, beginning on the IPSD through 231 days after the IPSD (232 total days). This allows gaps in medication treatment up to a total of 52 days during the 232-day period. Gaps can include either washout period gaps to change medication or treatment gaps to refill the same medication.



Description	Prescription		
Miscellaneous antidepressants	• Bupropion	• Vilazodone	• Vortioxetine
Monoamine oxidase inhibitors	• Isocarboxazid • Phenelzine	• Selegiline • Tranylcypromine	
Phenylpiperazine antidepressants	• Nefazodone	• Trazodone	
Psychotherapeutic combinations	• Amitriptyline-chlordiazepoxide • Amitriptyline-perphenazine		• Fluoxetine-olanzapine
SNRI antidepressants	• Desvenlafaxine • Duloxetine	• Levomilnacipran • Venlafaxine	
SSRI antidepressants	• Citalopram • Escitalopram	• Fluoxetine • Fluvoxamine	• Paroxetine • Sertraline
Tetracyclic antidepressants	• Maprotiline	• Mirtazapine	
Tricyclic antidepressants	• Amitriptyline • Amoxapine • Clomipramine	• Desipramine • Doxepin (>6 mg) • Imipramine	• Nortriptyline • Protriptyline • Trimipramine

## Denominator

As of April 30 of the measurement year, members ages 18 and older who meet any of the following criteria remain in the eligible population:

- An acute or nonacute inpatient stay with any diagnosis of major depression on the discharge claim. To identify acute and nonacute inpatient stays:
  1. Identify all acute and nonacute inpatient stays.
  2. Identify the admission and discharge dates for the stay. Either an admission or discharge during the required time frame meets criteria.
- An acute inpatient encounter with any diagnosis of major depression
- A nonacute inpatient encounter with any diagnosis of major depression
- An outpatient visit with any diagnosis of major depression
- An intensive outpatient encounter or partial hospitalization with any diagnosis of major depression
- A community mental health center visit with any diagnosis of major depression
- Electroconvulsive therapy with any diagnosis of major depression
- Transcranial magnetic stimulation visit with any diagnosis of major depression
- A telehealth visit with any diagnosis of major depression
- An observation visit with any diagnosis of major depression



- An ED visit with any diagnosis of major depression
- A telephone visit with any diagnosis of major depression
- An e-visit or virtual check-in with any diagnosis of major depression

Condition Description	Detailed Criteria
Major Depression	ICD10 Codes (F32.0, F32.1, F32.2, F32.3, F32.4, F32.9, F33.0, F33.1, F33.41, F33.9)

## Denominator Exclusions

Exclude members who did not have an encounter with a diagnosis of major depression during the 121-day period from 60 days prior to the IPSD, through the IPSD and the 60 days after the IPSD.

## Notes

- Measure Steward is NCQA

