

Clinical Pharmacy Program Guidelines for Spravato

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| Program | Prior Authorization |
| Medication | Spravato™ (esketamine) |
| Markets in Scope | California, Colorado, Hawaii, New Jersey, New York, New York EPP, Nevada, Pennsylvania- CHIP, Rhode Island, South Carolina |
| Issue Date | 5/2019 |
| Pharmacy and Therapeutics Approval Date | 12/2020 |
| Effective Date | 1/2021 |

1. Background:

Spravato is a non-competitive N-methyl D-aspartate (NMDA) receptor antagonist indicated, in conjunction with an oral antidepressant, for the treatment of treatment resistant depression (TRD) in adults and depressive symptoms in adults with major depressive disorder (MDD) with acute suicidal ideation or behavior. .

Because of the risks of serious adverse outcomes resulting from sedation, dissociation, and abuse and misuse, Spravato is only available through a restricted program under a Risk Evaluation and Mitigation Strategy (REMS) called the Spravato REMS.

For the purposes of this program, a trial and failure of a given antidepressant is defined as the patient unable to achieve a clinical meaningful improvement of the maximally tolerated dose(s) for at least 8 weeks in the current depressive episode.

2. Coverage Criteria:

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| <p>A. <u>Major Depressive Disorder (Treatment-Resistant)</u></p> <p>1. <u>Initial Authorization</u></p> <p>a. Spravato will be approved based on <u>all</u> of the following:</p> <p>(1) Diagnosis of major depressive disorder (treatment-resistant), according to the current DSM (i.e., DSM-5) criteria, by a mental health professional</p> <p style="text-align: center;">-AND-</p> <p>(2) Prescribed by or in consultation with a psychiatrist</p> <p style="text-align: center;">-AND-</p> <p>(3) Submission of baseline scoring (prior to starting Spravato) on at least one of the following clinical assessments has been completed:</p> |
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- (a) Baseline score on the 17-item Hamilton Rating Scale for Depression (HAMD17)
- (b) Baseline score on the 16-item Quick Inventory of Depressive Symptomatology (QIDS-C16)
- (c) Baseline score on the 10-item Montgomery-Asberg Depression Rating Scale (MADRS)

-AND-

- (4) History of a trial, failure, or contraindication of **three** different antidepressant medications or treatment regimens at the maximally tolerated dose(s) for at least 8 weeks in the current depressive episode.

An antidepressant or treatment regimen would include any of the following classes or combinations (document medication, dose, and duration):

- (a) Selective serotonin reuptake inhibitors (e.g., citalopram, fluoxetine, paroxetine, sertraline)
- (b) Serotonin norepinephrine reuptake inhibitors (e.g., duloxetine, venlafaxine, etc.)
- (c) Bupropion
- (d) Tricyclic antidepressants (e.g., amitriptyline, clomipramine, nortriptyline, etc.)
- (d) Mirtazapine
- (e) Monoamine oxidase inhibitors (e.g., selegiline, tranylcypromine, etc.)
- (f) Serotonin modulators (e.g., nefazodone, trazodone, etc.)
- (e) Augmentation with lithium, Cytomel (liothyronine), antipsychotics, or anticonvulsants

-AND-

- (5) Spravato will be initiated at the same time the member starts a new daily oral antidepressant (one that has not previously been tried)

-AND-

- (6) Provider and/or the provider's healthcare setting is certified in the Spravato REMS program

Authorization will be issued for 3 months.

2. Reauthorization

- a. **Spravato** will be approved based on **all** of the following:

(1) Documentation of remission or a positive clinical response to Spravato therapy

-AND-

(2) Spravato will be used in combination with an oral antidepressant

-AND-

(3) Submission of baseline and recent (within the last month) scoring on at least **one** of the following assessments demonstrating remission or clinical response (e.g., score reduction from baseline) as defined by:

- (a) Hamilton Rating Scale for Depression (HAM-D17; remission defined as a score of ≤ 7)
- (b) Quick Inventory of Depressive Symptomatology (QIDS-C16; remission defined as a score of ≤ 5)
- (c) Montgomery-Asberg Depression Rating Scale (MADRS; remission defined as a score of ≤ 12)

-AND-

(4) Provider and/or the provider's healthcare setting is certified in the Spravato REMS program

-AND-

(5) Prescribed by or in consultation with a psychiatrist

Authorization will be issued for 6 months.

B. Depressive symptoms in adults with major depressive disorder (MDD) with acute suicidal ideation or behavior

1. Initial Authorization

a. **Spravato** will be approved based on **all** of the following criteria:

(1) Diagnosis of major depressive disorder according to the current DSM (i.e., DSM-5) criteria

-AND-

(2) Patient is experiencing an acute suicidal ideation or behavior

-AND-

(3) Patient receiving newly initiated or optimized oral antidepressant

-AND-

(4) Provider and/or the provider's healthcare setting is certified in the Spravato REMS program

Authorization will be issued for 1 month

3. Additional Clinical Programs:

- Notwithstanding Coverage Criteria, UnitedHealthcare may approve initial and re-authorization based solely on previous claim/medication history, diagnosis codes (ICD-10) and/or claim logic. Use of automated approval and re-approval processes varies by program and/or therapeutic class.
- Supply limits may be in place.

4. References:

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 13. Fu DJ, Ionescu DF, Li X, et al. Esketamine Nasal Spray for Rapid Reduction of Major Depressive Disorder Symptoms in Patients Who Have Active Suicidal Ideation With Intent: Double-Blind, Randomized Study (ASPIRE I). *J Clin Psychiatry*. 2020 May 12;81(3):19m13191.
 14. Ionescu DF, Fu DJ, Qiu X, et al. Esketamine Nasal Spray for Rapid Reduction of Depressive Symptoms in Patients With Major Depressive Disorder Who Have Active Suicide Ideation With Intent: Results of a Phase 3, Double-Blind, Randomized Study (ASPIRE II), *International Journal of Neuropsychopharmacology*, pyaa068

| Program | Prior Authorization |
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| Change Control | |
| Date | Change |
| 5/2019 | New program. |
| 6/2019 | Revised criteria to align with commercial medical necessity program. Updated background and references. |
| 9/2019 | Clarified use with an oral antidepressant. |
| 2/2020 | Updated coverage criteria to require submission of baseline validated provider administered assessments. Updated references. |
| 12/2020 | Updated background and coverage criteria for new indication for MDD with acute suicidal ideation or behavior. Updated references. |