

DRUG DETERMINATION POLICY

Title: DDP-54 Spravato

Effective Date: 6/28/23



Physicians Health Plan
PHP Insurance Company
PHP Service Company

Important Information - Please Read Before Using This Policy

The following policy applies to health benefit plans administered by PHP and may not be covered by all PHP plans. Please refer to the member's benefit document for specific coverage information. If there is a difference between this general information and the member's benefit document, the member's benefit document will be used to determine coverage. For example, a member's benefit document may contain a specific exclusion related to a topic addressed in a coverage policy.

Benefit determinations for individual requests require consideration of:

1. The terms of the applicable benefit document in effect on the date of service.
2. Any applicable laws and regulations.
3. Any relevant collateral source materials including coverage policies.
4. The specific facts of the particular situation.

Contact PHP Customer Service to discuss plan benefits more specifically.

1.0 Policy:

This policy describes the determination process for coverage of specific drugs.

This policy does not guarantee or approve benefits. Coverage depends on the specific benefit plan. Drug Determination Policies are not recommendations for treatment and should not be used as treatment guidelines.

2.0 Background or Purpose:

Spravato, an NDMA antagonist and antidepressant, is indicated for treatment-resistant depression in adults, in conjunction with an oral antidepressant. It is also indicated for treatment of depressive symptoms in adults with major depressive disorder with suicidal ideation or behavior. This criterion was developed and implemented to ensure appropriate use for the intended diagnosis, if possible.

3.0 Clinical Determination Guidelines:

Document the following with chart notes:

- I. Depression [must meet all listed below]:
 - A. Age: at least 18.
 - B. Prescriber: psychiatrist.
 - C. Diagnosis and severity [must meet one listed below]:
 1. Major depressive disorder (unipolar) with suicidality
 2. Treatment-resistant depression

D. Other therapies: contraindication, inadequate response after four months or significant adverse effects to one selective serotonin reuptake inhibitor, one serotonin-norepinephrine reuptake inhibitor and combination of an antidepressant with an antipsychotic agent.

1. Selective Serotonin Reuptake Inhibitor (SSRI): generic formulary agent
2. Serotonin-Norepinephrine Reuptake Inhibitor (SNRI): generic formulary agent
3. Atypical Antipsychotic Agent Augmentation therapy with an antidepressant: generic formulary agent

E. Dose Regimen and Administration: Spravato intranasal (esketamine)

| Diagnosis | Induction | | Maintenance |
|---|-----------------------------------|--|---|
| | Initial | Adjustment | |
| Major depressive disorder, with suicidality | Week 1 - 4: 84mg twice weekly | Week 1-4: May reduce to 56mg twice weekly based on tolerability | Week 5 : Use beyond 4 weeks has not been evaluated |
| Treatment resistant depression | Week 1 - 4 : 56mg twice weekly | Week 1-4: May increase to 84mg after first dose | Week 5 - 8: Continue previously established dose (56 or 84mg) once weekly Week 9: May decrease to every 2 weeks* |

* Dosing frequency should be individualized to the least frequent dosing to maintain remission/response.

1. Concomitant Therapy: Current antidepressant therapy
2. Administration: Must be administered under direct supervision of a healthcare provider and patient must be monitored for adverse effects for ≥ 2 hours after administration.

F. Approval

1. Initial approval: four weeks
2. Re-approval
 - a. Major Depressive Disorder: Use beyond four weeks has not been evaluated
 - b. Treatment- resistant Depression, Maintenance:
 - i. First re-approval: four weeks
 - ii. Subsequent re-approvals: six months

II. Exclusions:

- A. History of aneurysmal vascular disease (including thoracic and abdominal aorta, intracranial, and peripheral arterial vessels), arteriovenous malformation.
- B. Intracerebral hemorrhage
- C. Hypersensitivity to esketamine or ketamine.

4.0 Coding:

| CODES AFFECTED | | | | | |
|----------------|-----------------------------|----------|------------|--------------|-------------------------|
| Code | Location of care | Brand | Generic | Billing (1u) | Prior Approval Required |
| S0013 | Non-facility setting | Spravato | esketamine | 1 mg | Y |
| G2082* | Outpatient facility setting | Spravato | esketamine | 56mg | Y |
| G2083* | Outpatient facility setting | Spravato | esketamine | 84mg | Y |

*Includes 2 hours post-administration observation

5.0 Unique Configuration/Prior Approval/Coverage Details:

N/A

6.0 References, Citations & Resources:

1. Spravato® (esketamine) [Prescribing Information]. Titusville, NJ: Janssen Pharmaceuticals Inc; July 2020.
2. McIntyre, R., M. D., et al (2021). Synthesizing the Evidence for Ketamine and Esketamine in Treatment-Resistant Depression: An International Expert Opinion on the Available Evidence and Implementation. American Journal of Psychiatry. <https://doi.org/10.1176/appi.ajp.2020.20081251>

7. Revision History

Original Effective Date: 6/22/22

Next Review Date: 6/22/23

| Revision Date | Reason for Revision |
|---------------|--|
| 4/23 | Annual review; clarified dosing and reapproval |
| | |

Appendix I: Monitoring & Patient Safety

| Drug | Adverse Reactions | Monitoring | REMS & Special alerts |
|---|---|---|--|
| Spravato nasal inhalation esketamine | <ul style="list-style-type: none"> • Cardiovascular: Increased diastolic blood pressure (4%-14%), increased systolic blood pressure (3%-17%) • Gastrointestinal: Dysgeusia (19%-20%), nausea (27%-32%. severe nausea: 3%), vomiting (6%-12%' severe vomiting: 3%) • Nervous system: Anxiety (13%-15%), depersonalization, derealization, dissociative reaction (41%-48%), dizziness (29% to 45%), headache (20%), hypoesthesia (13%-18%), lethargy (4%-11%), sedated state (23%-18%), vertigo (6%-23%) | <ul style="list-style-type: none"> • General: Monitor for adverse effects in a health care setting for 2 hours following administration of the last dose. • Cardiovascular: Blood pressure (pre, 40 minutes post, then intermittently for 2 hours post); suicidal ideation (especially at the beginning of therapy or when doses are increased or decreased); assess for cardiovascular and cerebral vascular conditions (pre) • Genitourinary: urinary tract or bladder symptoms during treatment. • Psychiatric: monitor for worsening of depression and emergence of suicidal thoughts/behaviors, (initial few months & dosage changes); assess benefit after induction to determine need for ongoing treatment; monitor signs/symptoms of abuse and misuse during therapy; sedation | www.spravatorems.com Pharmacy and dispensing requirements |