

## **Clinical Policy: Iloperidone (Fanapt)**

Reference Number: CP.PMN.32

Effective Date: 09.01.15

Last Review Date: 08.23

Line of Business: Commercial, HIM, Medicaid

[Revision Log](#)

See [Important Reminder](#) at the end of this policy for important regulatory and legal information.

### **Description**

Iloperidone (Fanapt<sup>®</sup>) is an atypical antipsychotic.

### **FDA Approved Indication(s)**

Fanapt is indicated for the:

- Treatment of schizophrenia in adults
- Acute treatment of manic or mixed episodes associated with bipolar I disorder in adults

### **Policy/Criteria**

*Provider must submit documentation (such as office chart notes, lab results or other clinical information) supporting that member has met all approval criteria.*

It is the policy of health plans affiliated with Centene Corporation<sup>®</sup> that Fanapt is **medically necessary** when the following criteria are met:

#### **I. Initial Approval Criteria**

##### **A. Schizophrenia (must meet all):**

1. Diagnosis of schizophrenia;
2. Age  $\geq$  18 years;
3. Member meets one of the following (a or b):
  - a. Request is for the treatment of a member in a State with limitations on step therapy in certain mental health settings (*see Appendix D*);
  - b. Failure of two preferred atypical antipsychotics (e.g., aripiprazole, ziprasidone, quetiapine, risperidone, or olanzapine) at up to maximally indicated doses, each used for  $\geq$  4 weeks, unless clinically significant adverse effects are experienced or all are contraindicated;
4. Dose does not exceed both of the following (a and b):
  - a. 24 mg per day;
  - b. 2 tablets per day.

##### **Approval duration:**

**Medicaid/HIM** – 12 months

**Commercial** – 12 months or duration of request, whichever is less

##### **B. Bipolar Disorder (must meet all):**

1. Diagnosis of bipolar disorder;
2. Age  $\geq$  18 years;

3. Member meets one of the following (a or b):
  - a. Request is for the treatment of a member in a State with limitations on step therapy in certain mental health settings (*see Appendix D*);
  - b. Failure of two preferred atypical antipsychotics (e.g., aripiprazole, ziprasidone, quetiapine, risperidone, or olanzapine) at up to maximally indicated doses, each used for  $\geq 4$  weeks, unless clinically significant adverse effects are experienced or all are contraindicated;
4. Dose does not exceed both of the following (a and b):
  - a. 24 mg per day;
  - b. 2 tablets per day.

**Approval duration:**

**Medicaid/HIM** – 12 months

**Commercial** – 12 months or duration of request, whichever is less

**C. Other diagnoses/indications** (must meet 1 or 2):

1. If this drug has recently (within the last 6 months) undergone a label change (e.g., newly approved indication, age expansion, new dosing regimen) that is not yet reflected in this policy, refer to one of the following policies (a or b):
  - a. For drugs on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the no coverage criteria policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.33 for health insurance marketplace, and CP.PMN.255 for Medicaid; or
  - b. For drugs NOT on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the non-formulary policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.103 for health insurance marketplace, and CP.PMN.16 for Medicaid; or
2. If the requested use (e.g., diagnosis, age, dosing regimen) is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized) AND criterion 1 above does not apply, refer to the off-label use policy for the relevant line of business: CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.PMN.53 for Medicaid.

**II. Continued Therapy**

**A. All Indications in Section I** (must meet all):

1. Currently receiving medication via Centene benefit or documentation supports that member is currently receiving Fanapt for schizophrenia or bipolar disorder and has received this medication for at least 30 days;
2. Member is responding positively to therapy;
3. If request is for a dose increase, new dose does not exceed both of the following (a and b):
  - a. 24 mg per day;
  - b. 2 tablets per day.

**Approval duration:**

**Medicaid/HIM** – 12 months

**Commercial** – 12 months or duration of request, whichever is less

**B. Other diagnoses/indications (must meet 1 or 2):**

1. If this drug has recently (within the last 6 months) undergone a label change (e.g., newly approved indication, age expansion, new dosing regimen) that is not yet reflected in this policy, refer to one of the following policies (a or b):
  - a. For drugs on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the no coverage criteria policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.33 for health insurance marketplace, and CP.PMN.255 for Medicaid; or
  - b. For drugs NOT on the formulary (commercial, health insurance marketplace) or PDL (Medicaid), the non-formulary policy for the relevant line of business: CP.CPA.190 for commercial, HIM.PA.103 for health insurance marketplace, and CP.PMN.16 for Medicaid; or
2. If the requested use (e.g., diagnosis, age, dosing regimen) is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized) AND criterion 1 above does not apply, refer to the off-label use policy for the relevant line of business: CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.PMN.53 for Medicaid.

**III. Diagnoses/Indications for which coverage is NOT authorized:**

- A. Non-FDA approved indications, which are not addressed in this policy, unless there is sufficient documentation of efficacy and safety according to the off label use policies – CP.CPA.09 for commercial, HIM.PA.154 for health insurance marketplace, and CP.PMN.53 for Medicaid, or evidence of coverage documents;
- B. Dementia-related psychosis.

**IV. Appendices/General Information**

*Appendix A: Abbreviation/Acronym Key*

FDA: Food and Drug Administration

*Appendix B: Therapeutic Alternatives*

*This table provides a listing of preferred alternative therapy recommended in the approval criteria. The drugs listed here may not be a formulary agent for all relevant lines of business and may require prior authorization.*

<b>Drug Name</b>	<b>Dosing Regimen</b>	<b>Dose Limit/ Maximum Dose</b>
aripiprazole (Abilify <sup>®</sup> )	<b>Bipolar Disorder and Schizophrenia</b> Adults: 10 to 15 mg PO QD	30 mg/day
olanzapine (Zyprexa <sup>®</sup> )	<b>Schizophrenia</b> Initial: 5 to 10 mg PO QD; target: 10 mg PO QD  <b>Bipolar Disorder</b> Monotherapy: 10 to 15 mg PO QD; adjunct to lithium or valproate: 10 mg PO QD	20 mg/day
quetiapine (Seroquel <sup>®</sup> )	<b>Schizophrenia</b> Initial: 25 mg PO BID; target: 400 to 800 mg/day	800 mg/day

Drug Name	Dosing Regimen	Dose Limit/ Maximum Dose
	<b>Bipolar Disorder</b> Initial: 50 mg PO BID; target: 400 to 800 mg/day	
risperidone (Risperdal <sup>®</sup> )	<b>Schizophrenia</b> Initial: 1 mg PO BID or 2 mg PO QD; target: 4 to 8 mg PO QD  <b>Bipolar Disorder</b> 2 to 3 mg PO QD	Schizophrenia: 16 mg/day  Bipolar Disorder: 6 mg/day
ziprasidone (Geodon <sup>®</sup> )	<b>Schizophrenia</b> 20 mg PO BID  <b>Bipolar Disorder</b> Initial: 40 mg PO BID; target: 40 to 80 mg PO BID	160 mg/day

Therapeutic alternatives are listed as Brand name<sup>®</sup> (generic) when the drug is available by brand name only and generic (Brand name<sup>®</sup>) when the drug is available by both brand and generic.

*Appendix C: Contraindications/Boxed Warnings*

- Contraindication(s): known hypersensitivity to Fanapt or to any components in the formulation
- Boxed warning(s): elderly patients with dementia-related psychosis treated with antipsychotic drugs are at an increased risk of death. Fanapt is not approved for use in patients with dementia-related psychosis.

*Appendix D: States with Limitations against Redirections in Certain Mental Health Settings*

State	Step Therapy Prohibited?	Notes
NV	No	<i>*Applies to Medicaid requests only*</i> Failure of ONE preferred atypical antipsychotics (e.g., aripiprazole, ziprasidone, quetiapine, risperidone, or olanzapine) at up to maximally indicated doses, used for $\geq 4$ weeks, unless clinically significant adverse effects are experienced or all are contraindicated.
TX	No	<i>*Applies to HIM requests only*</i> Failure of ONE preferred atypical antipsychotics (e.g., aripiprazole, ziprasidone, quetiapine, risperidone, or olanzapine) at up to maximally indicated doses, used for $\geq 4$ weeks, unless clinically significant adverse effects are experienced or all are contraindicated.

**V. Dosage and Administration**

Indication	Dosing Regimen	Maximum Dose
Schizophrenia	Initial: 1 mg, 2 mg, 4 mg, 6 mg, 8 mg, 10 mg, and 12 mg PO BID on consecutive days from Day 1 to Day 7	24 mg/day

Indication	Dosing Regimen	Maximum Dose
	Maintenance: 6 to 12 mg PO BID	
Bipolar disorder	Initial: 1 mg, 3 mg, 6 mg, 9 mg, and 12 mg PO BID on consecutive days from Day 1 to Day 5  Maintenance: 12 mg PO BID	24 mg/day

**VI. Product Availability**

Tablets: 1 mg, 2 mg, 4 mg, 6 mg, 8 mg, 10 mg, 12 mg

**VII. References**

1. Fanapt Prescribing Information. Washington, D.C: Vanda Pharmaceuticals Inc.; April 2024. Available at: <https://www.fanapt.com/>. Accessed April 10, 2024.
2. American Psychiatric Association: Guideline Watch (September 2009): Practice Guideline for the Treatment of Patients with Schizophrenia, 2009. <http://psychiatryonline.org/guidelines>. Accessed May 8, 2023.
3. Keepers G, Fochtmann L, Anzia J, et al. APA Practice guideline for the treatment of patients with schizophrenia, third edition. Am J Psychiatry. 2020 Sept;177(9):868-872.
4. Hirschfeld RMA, Bowden CL, Gitlin MJ, et al. Practice guideline for the treatment of patients with bipolar disorder, second edition. Arlington, VA: American Psychiatric Association; April 2002. Available online at <http://www.psychiatryonline.org/guidelines>. Accessed April 10, 2024.

Reviews, Revisions, and Approvals	Date	P&T Approval Date
1Q 2019 annual review: no significant changes; references reviewed and updated.	10.30.18	02.19
1Q 2020 annual review: no significant changes; references reviewed and updated.	11.30.19	02.20
1Q 2021 annual review: no significant changes; references to HIM.PHAR.21 revised to HIM.PA.154; references reviewed and updated.	11.29.20	02.21
1Q 2022 annual review: no significant changes; changed Commercial line of business auth duration from Length of Benefit to 12 months or duration of request, whichever is less; references reviewed and updated.	11.13.21	02.22
Template changes applied to other diagnoses/indications and continued therapy section.	09.20.22	
1Q 2023 annual review: no significant changes; added dementia-related psychosis to section III; references reviewed and updated.	11.02.22	02.23
3Q 2023 annual review: no significant changes; added redirection bypass for members in a State with limitations on step therapy in certain mental health settings along with Appendix D, which includes Texas with requirements for single drug redirection for HIM requests; references reviewed and updated.	04.21.23	08.23

Reviews, Revisions, and Approvals	Date	P&T Approval Date
Added Nevada to Appendix D with requirements for single drug redirection for Medicaid requests.	08.31.23	
RT4: criteria added for newly approved indication of bipolar disorder; corrected maintenance dosing for schizophrenia in Section V Dosing and Administration per PI.	04.10.24	

**Important Reminder**

This clinical policy has been developed by appropriately experienced and licensed health care professionals based on a review and consideration of currently available generally accepted standards of medical practice; peer-reviewed medical literature; government agency/program approval status; evidence-based guidelines and positions of leading national health professional organizations; views of physicians practicing in relevant clinical areas affected by this clinical policy; and other available clinical information. The Health Plan makes no representations and accepts no liability with respect to the content of any external information used or relied upon in developing this clinical policy. This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved. “Health Plan” means a health plan that has adopted this clinical policy and that is operated or administered, in whole or in part, by Centene Management Company, LLC, or any of such health plan’s affiliates, as applicable.

The purpose of this clinical policy is to provide a guide to medical necessity, which is a component of the guidelines used to assist in making coverage decisions and administering benefits. It does not constitute a contract or guarantee regarding payment or results. Coverage decisions and the administration of benefits are subject to all terms, conditions, exclusions, and limitations of the coverage documents (e.g., evidence of coverage, certificate of coverage, policy, contract of insurance, etc.), as well as to state and federal requirements and applicable Health Plan-level administrative policies and procedures.

This clinical policy is effective as of the date determined by the Health Plan. The date of posting may not be the effective date of this clinical policy. This clinical policy may be subject to applicable legal and regulatory requirements relating to provider notification. If there is a discrepancy between the effective date of this clinical policy and any applicable legal or regulatory requirement, the requirements of law and regulation shall govern. The Health Plan retains the right to change, amend or withdraw this clinical policy, and additional clinical policies may be developed and adopted as needed, at any time.

This clinical policy does not constitute medical advice, medical treatment, or medical care. It is not intended to dictate to providers how to practice medicine. Providers are expected to exercise professional medical judgment in providing the most appropriate care, and are solely responsible for the medical advice and treatment of members. This clinical policy is not intended to recommend treatment for members. Members should consult with their treating physician in connection with diagnosis and treatment decisions.

Providers referred to in this clinical policy are independent contractors who exercise independent judgment and over whom the Health Plan has no control or right of control. Providers are not agents or employees of the Health Plan.

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**Note:**

**For Medicaid members**, when state Medicaid coverage provisions conflict with the coverage provisions in this clinical policy, state Medicaid coverage provisions take precedence. Please refer to the state Medicaid manual for any coverage provisions pertaining to this clinical policy.

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