Clinical Policy: Olanzapine Orally Disintegrating Tablet (Zyprexa Zydis)
Reference Number: CP.PMN.29
Effective Date: 08.01.15
Last Review Date: 02.19
Line of Business: Medicaid

See Important Reminder at the end of this policy for important regulatory and legal information.

**Description**
Olanzapine orally disintegrating tablet (Zyprexa Zydis®) is an atypical antipsychotic.

**FDA Approved Indication(s)**
Zyprexa Zydis is indicated for the treatment of:
- Schizophrenia in adults and adolescents (ages 13-17)
- Acute manic or mixed episodes associated with bipolar I disorder and maintenance of bipolar I disorder in adults and adolescents (ages 13-17)
- Manic or mixed episodes associated with bipolar I disorder in adults as an adjunct to valproate or lithium
- Depressive episodes associated with bipolar I disorder in adults and children/adolescents (ages 10-17) in combination with fluoxetine
- Treatment-resistant depression in adults in combination with fluoxetine

**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® that Zyprexa Zydis is medically necessary when the following criteria are met:

I. **Initial Approval Criteria**
   A. **Schizophrenia** (must meet all):
      1. Diagnosis of schizophrenia;
      2. Age ≥ 13 years;
      3. Failure of a ≥ 4-week trial of risperidone orally disintegrating tablet or oral solution at up to maximally indicated doses, unless contraindicated or clinically significant adverse effects are experienced;
      4. Medical justification supports member’s inability to use regular (non-orally disintegrating) olanzapine tablets;
      5. Dose does not exceed 20 mg (1 tablet) per day.
      
      **Approval duration: 12 months**

   B. **Bipolar Disorder** (must meet all):
      1. Diagnosis of bipolar disorder;
      2. Age ≥ 10 years;
      3. Medical justification supports member’s inability to use regular (non-orally disintegrating) olanzapine tablets;
4. Dose does not exceed 20 mg (1 tablet) per day.

Approval duration: 12 months

C. Major Depressive Disorder (must meet all):
   1. Diagnosis of major depressive disorder;
   2. Age ≥ 18 years;
   3. Medical justification supports member’s inability to use regular (non-orally disintegrating) olanzapine tablets;
   4. Dose does not exceed 15 mg (1 tablet) per day.

Approval duration: 12 months

D. Other diagnoses/indications
   1. Refer to the off-label use policy for the relevant line of business if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): CP.PMN.53 for Medicaid.

II. Continued Therapy
   A. All Indications in Section I (must meet all):
      1. Member meets one of the following (a or b):
         a. Currently receiving medication via Centene benefit;
         b. Documentation supports that member is currently receiving Zyprexa Zydis for bipolar disorder or schizophrenia 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:
         a. Schizophrenia, bipolar disorder: 20 mg (1 tablet) per day;
         b. Major depressive disorder: 15 mg (1 tablet) per day.

Approval duration: 12 months

B. Other diagnoses/indications (must meet 1 or 2):
   1. Currently receiving medication via Centene benefit and documentation supports positive response to therapy.

Approval duration: Duration of request or 12 months (whichever is less); or
   2. Refer to the off-label use policy for the relevant line of business if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized): 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 policy - CP.PMN.53 or evidence of coverage documents;
   B. Dementia-related psychosis.

IV. Appendices/General Information
   Appendix A: Abbreviation 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 and may require prior authorization.

<table>
<thead>
<tr>
<th>Drug Name</th>
<th>Dosing Regimen</th>
<th>Dose Limit/ Maximum Dose</th>
</tr>
</thead>
<tbody>
<tr>
<td>risperidone orally disintegrating tablet (Risperdal®)</td>
<td><strong>Schizophrenia</strong> 2 mg to 16 mg PO QD or BID</td>
<td>Adolescents: 6 mg/day Adults: 16 mg/day</td>
</tr>
</tbody>
</table>

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

Appendix C: Contraindications/Boxed Warnings
- **Contraindication(s):**
  - None with Zyprexa monotherapy.
  - When using Zyprexa and fluoxetine in combination, also refer to the Contraindications section of the package insert for Symbyax®.
  - When using Zyprexa in combination with lithium or valproate, refer to the Contraindications section of the package inserts for those products.
- **Boxed warning(s):**
  - Elderly patients with dementia-related psychosis treated with antipsychotic drugs are at an increased risk of death. Zyprexa is not approved for the treatment of patients with dementia-related psychosis.
  - When using Zyprexa and fluoxetine in combination, also refer to the Boxed Warning section of the package insert for Symbyax.

V. Dosage and Administration

<table>
<thead>
<tr>
<th>Indication</th>
<th>Dosing Regimen</th>
<th>Maximum Dose</th>
</tr>
</thead>
<tbody>
<tr>
<td>Schizophrenia</td>
<td><em>Adults</em> Initial: 5-10 mg PO once daily Target: 10 mg/day <em>Adolescents</em> Initial: 2.5-5 mg PO once daily Target: 10 mg/day</td>
<td>20 mg/day</td>
</tr>
</tbody>
</table>
| Bipolar I disorder  | **Manic or mixed episodes**  
*Adults* Monotherapy: 10-15 mg PO once daily Adjunct: 10 mg once daily  
*Adolescents* Initial: 2.5-5 mg PO once daily Target: 10 mg/day  
**Depressive episodes**  
*Adults* | Manic or mixed episodes  
20 mg/day  
Depressive episodes  
*Adults*: 15 mg/day* |
Indication | Dosing Regimen | Maximum Dose
--- | --- | ---
| | | |
| Indication | Dosing Regimen | Maximum Dose |
| | | |
| | | |
| Treatment-resistant depression | **Adults**  
5 mg Zyprexa Zydis with 20 mg fluoxetine PO once daily | 15 mg/day* |
| | | |
| | | |
| Children and adolescents | **Children and adolescents**  
2.5 mg Zyprexa Zydis with 20 mg fluoxetine PO once daily | 10 mg/day* |
| | | |
| | | |

*Actual maximum dose is 18 mg/day for adults and 12 mg/day for children and adolescents; dose provided in table reflects maximum dose of Zyprexa Zydis per available dosage forms

VI. Product Availability
Orally disintegrating tablets: 5 mg, 10 mg, 15 mg, 20 mg

VII. References


<table>
<thead>
<tr>
<th>Reviews, Revisions, and Approvals</th>
<th>Date</th>
<th>P&amp;T Approval Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>New guideline created – replaces CP.PMN.56.</td>
<td>08.15</td>
<td>08.15</td>
</tr>
<tr>
<td>Removed requirement for failure of olanzapine tablet and modified criteria to require failure of 2 generic PDL antipsychotics that are FDA approved for schizophrenia and bipolar disorder;</td>
<td>10.15</td>
<td>11.15</td>
</tr>
</tbody>
</table>
## CLINICAL POLICY

### Olanzapine Orally Disintegrating Tablet

<table>
<thead>
<tr>
<th>Reviews, Revisions, and Approvals</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Modified criteria D for schizophrenia and bipolar disorder to request for documentation supporting member’s inability to use regular olanzapine tablet; For major depressive disorder, removed criteria requiring the use of olanzapine and one generic PDL antipsychotic approved by the FDA for major depressive disorder as there are none. This criterion was replaced by the requirement to try and fail PDL antidepressant medications; Criteria D for major depression was modified to require documentation supporting member’s inability to use regular olanzapine tablet; Updated references.</td>
<td></td>
<td>08.16 11.16</td>
</tr>
<tr>
<td>Converted to new integrated template. Updated references to include current practice guidelines rather than UpToDate. Removed age restrictions as they are not absolute contraindications per FDA labeling. MDD: Added trial duration of 4 weeks. Removed requirement for trials to be of PDL antidepressants to include any antidepressants.</td>
<td>07.28.17</td>
<td>11.17</td>
</tr>
<tr>
<td>Converted to new template. All indications: Added age limits based on established safety and efficacy per PI. Schizophrenia: Changed requirement of failure of 2 atypical antipsychotics to failure of PDL risperidone ODT or oral solution. Most atypical antipsychotics are available in tablet formulation, and members who cannot use regular olanzapine tablets would likely not be able to trial two other antipsychotics. Bipolar: Removed requirement for failure of 2 atypical antipsychotics for same rationale noted above. Unlike above, risperidone is not added as a required trial as it is not indicated for depressive episodes of bipolar disorder. MDD: Removed the following: “treatment-resistant” from diagnosis language, trial/failure of antidepressants, and requirement for concurrent fluoxetine because regular olanzapine tablets (non-ODT) are available on the PDL without any limitation. Re-auth: Removed MDD from COC criteria as it is not a diagnosis eligible for COC.</td>
<td>11.13.17</td>
<td>02.18</td>
</tr>
<tr>
<td>1Q18 annual review: No significant changes; References reviewed and updated.</td>
<td>10.30.18</td>
<td>02.19</td>
</tr>
<tr>
<td>1Q 2019 annual review: no significant changes; references reviewed and updated.</td>
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</table>
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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