Executive Summary

Purpose: The MO HealthNet Pharmacy Program will implement a state-specific preferred drug list.

Why Issue Selected: Attention deficit hyperactivity disorder (ADHD) is a neuropsychiatric disorder with symptoms that affect cognitive, academic, occupational, behavioral, emotional, and social functioning. Although typically thought of as a childhood disease, many patients will require treatment into adulthood. Treatment recommendations for patients with ADHD vary based on age and include behavioral changes, cognitive therapy, and pharmacotherapy. Pharmacotherapy options include stimulants, such as methylphenidate and amphetamine, and nonstimulant medications.

Total program savings for the PDL classes will be regularly reviewed.

Program-Specific Information:

<table>
<thead>
<tr>
<th>Preferred Agents</th>
<th>Non-Preferred Agents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dexamethylphenidate</td>
<td>Focalin®</td>
</tr>
<tr>
<td>Methylphenidate Soln/Tabs</td>
<td>Methylphenidate Chew</td>
</tr>
<tr>
<td></td>
<td>Methylin®</td>
</tr>
<tr>
<td></td>
<td>Ritalin®</td>
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</tbody>
</table>

Type of Criteria: ☑ Preferred Drug List

Data Sources: ☑ Databases + Prescriber-Supplied

Setting & Population

- Drug class for review: ADHD: Methylphenidate, Short Acting
- Age range: All appropriate MO HealthNet participants

Approval Criteria

- Dosage within approved dosage limitations AND
- Participant demonstrates compliance to prescribed therapy OR
- Failure to achieve desired therapeutic outcomes with trial on 2 or more preferred agents
Documented trial period for preferred agents (90 out of 120 days) OR
Documented ADE/ADR to preferred agents

- Therapy may be approved for indications below (clinical consultant review may be required):
  - Attention deficit hyperactivity disorder
  - Idiopathic hypersomnia
  - In the treatment of cancer: depression or opioid-induced sedation
  - Narcolepsy
  - Stroke: as short-term adjunct for rehabilitation therapy

- Participant aged < 6 years:
  - Compliance authorization piece is removed (requires a yearly evaluation at minimum)
  - Confirmed diagnosis of ADHD with signs/symptoms in 2 or more settings using a standardized rating scale:
    - Conners’ Rating Scale-Revised
    - Vanderbilt ADHD Diagnostic Teacher Rating Scale-Bright Futures
    - Vanderbilt ADHD Diagnostic Teacher Rating Scale-UOHSC
    - Vanderbilt ADHD Diagnostic Parent Rating Scale
    - ADHD-RS
    - Additional Resources

- Participant aged ≥ 6 years and < 24 years: appropriate diagnosis (see above)
- Participant aged ≥ 24 years:
  - Diagnosis of ADHD:
    - Must submit standardized self-rating scale and goals of therapy clearly defined by prescriber (may include academic/work enrollment)
    - At least 5 of the 9 symptoms of inattention and/or at least 5 of the 9 symptoms of hyperactivity and impulsivity from the DSM-5
      - DSM-5 Diagnostic Criteria - Attention-Deficit/Hyperactivity Disorder (ADHD)
    - Clear evidence that the symptoms interfere with social, academic, or occupational functioning
  - Other appropriate diagnosis (see above)

### Denial Criteria

- Lack of adequate trial on required preferred agents
- Therapy will be denied if all approval criteria are not met

### Required Documentation

- Laboratory Results: 
- Progress Notes: X
- MedWatch Form: 
- Other: X

### Disposition of Edit

Denial: Exception Code “0160” (Preferred Drug List)
Rule Type: PDL

### Default Approval Period

3 months
References


6. USPDI, Micromedex; 2021.

7. Facts and Comparisons eAnswers (online); 2021 Clinical Drug Information, LLC.