



Drug/Drug Class:	Sympatholytics PDL Edit
First Implementation Date:	January 5, 2017
Revised Date:	January 6, 2022
Prepared For:	MO HealthNet
Prepared By:	MO HealthNet/Conduent
Criteria Status:	⊠Existing Criteria □Revision of Existing Criteria □New Criteria

### **Executive Summary**

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

Why Issue Selected:

The sympatholytic agents are indicated for various functions for example, treatment of hypertension, anxiety, panic disorder, post traumatic stress disorder and withdrawal symptoms from opioids. The oral, centrally-acting, alpha-2 adrenergic receptor agonists include clonidine and guanfacine. Methyldopa continues to be used to treat hypertension in pregnant women. A diuretic, usually hydrochlorothiazide or chlorthalidone may be combined with clonidine or methyldopa. The sympatholytics are typically part of a multiple antihypertensive drug regimen for participants who have not reached their target blood pressure. Clonidine is also available in a transdermal formulation for the treatment of hypertension.

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

Program-Specific Information:

	Preferred Agents		Non-Preferred Agents
• C	atapres-TTS® Patch	•	Catapres <sup>®</sup> Tabs
• C	lonidine Tabs	•	Clonidine Patch
• G	Suanfacine	•	Lucemyra <sup>®</sup>
• M	lethyldopa	•	Methyldopa/HCTZ

Type of Criteria: ☐ Increased risk of ADE ☐ Preferred Drug List ☐ Appropriate Indications ☐ Clinical Edit

Data Sources: ☐ Only Administrative Databases ☐ Databases + Prescriber-Supplied

## **Setting & Population**

- Drug class for review: Sympatholytics
- Age range: All appropriate MO HealthNet participants

# **Approval Criteria**

- Failure to achieve desired therapeutic outcomes with trial on 3 or more preferred agents:
  - Documented trial period for preferred agents OR
  - Documented ADE/ADR to preferred agents
- For Lucemyra:
  - o Documented diagnosis of opioid withdrawal AND
  - o Documented trial period of clonidine oral OR patch

## **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: MedWatch Form:		Progress Notes: Other:						
Disposition of Edit								
Denial: Exception Cod Rule Type: PDL	e "0160" (Prefer	rred Drug List)						
Default Approval Pe	eriod							
1 year								

#### References

- 1. Evidence-Based Medicine and Fiscal Analysis: "Sympatholytic Antihypertensive Agents Therapeutic Class Review", Conduent Business Services, L.L.C., Richmond, VA; July 2021.
- 2. Evidence-Based Medicine Analysis: "Sympatholytic Antihypertensives", UMKC-DIC; July 2021.
- 3. USPDI, Micromedex; 2021.
- 4. Facts and Comparisons eAnswers (online); 2021 Clinical Drug Information, LLC.