



## SmartPA Criteria Proposal

Drug/Drug Class:	Anticholinergics, Short Acting and Combinations Inhaled PDL Edit
First Implementation Date:	October 26, 2018
Proposed Date:	April 18, 2023
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:

Asthma is a chronic inflammatory disorder of the airways characterized by reversible episodes of chest tightness, shortness of breath, cough, or wheezing. Severity is determined by multiple factors including frequency of symptoms, FEV<sub>1</sub> and FEV<sub>1</sub>/FVC measurements, and frequency of exacerbations. Approximately 25 million individuals are impacted by asthma, including 6 million children under the age of 18. The condition, although often manageable with lifestyle changes, pharmacologic therapies, and trigger avoidance, continues to be a significant health and economic burden.

Chronic obstructive pulmonary disease (COPD) is a common, preventable, and treatable disease that is characterized by persistent respiratory symptoms and airflow limitation that is due to airway and/or alveolar abnormalities. It continues to be a leading cause of morbidity and mortality worldwide. Pharmacological therapy is used to reduce COPD symptoms and reduce the frequency and severity of exacerbations. Treatment regimens are individualized based on symptom severity, exacerbation risk, comorbidities, and patient ability to effectively manage and utilize the various drug delivery devices.

Many of the currently available pharmacologic therapies utilized for the treatment and management of asthma and COPD overlap in their FDA-approved indications. Choice of therapy is guided by disease severity, prior therapies utilized, product cost, patient ability to properly use the various delivery devices, potential side effects, concomitant disease states, and ability to maintain adherence to the therapy regimen.

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

## Program-Specific Information:

С	Preferred Agents	Non-Preferred Agents
	Atrovent HFA®	• N/A
	Combivent Respimat®	
	<ul> <li>Ipratropium Soln</li> </ul>	
	<ul> <li>Ipratropium-Albuterol</li> </ul>	

Type of Criteria:	<ul><li>☑ Increased risk of ADE</li><li>☐ Appropriate Indications</li></ul>	<ul><li>☑ Preferred Drug List</li><li>☐ Clinical Edit</li></ul>		
Data Sources:	☐ Only Administrative Databases	☑ Databases + Prescriber-Supplied		
Setting & Popula	ation			
	review: COPD Anticholinergic Agents appropriate MO HealthNet participants			
Approval Criteria	a			
Claim is for a preferred product				
Denial Criteria				
Claim exceeds     Drug Descri     COMBIVENT	RESPIMAT   IPRATROPIUM/ALBUTEROI	Max Dosing Limitation		
Required Docun	nentation			
Laboratory Resul				
Disposition of E	dit			
Denial: Exception Rule Type: PDL	Code "0160" (Preferred Drug List)			
<b>Default Approva</b>	l Period			

1 year

## References

- Evidence-Based Medicine and Fiscal Analysis: "Therapeutic Class Review: RESPIRATORY: Anticholinergics, Short Acting, & Combinations Inhaled", Gainwell Technologies; Last updated February 13, 2023.
- Evidence-Based Medicine Analysis: "Anticholinergics, Short Acting, & Combination Agents", UMKC-DIC; Last updated October 2022.
- Global Initiative for Chronic Obstructive Lung Disease: Global strategy for the diagnosis, management, and prevention of chronic obstructive pulmonary disease (GOLD 2021 report). https://goldcopd.org/wpcontent/uploads/2019/11/GOLD-2020-REPORT-ver1.0wms.pdf.
- USPDI, Micromedex; 2023.
- Update on Selected Topics in Asthma Management: A Report from the NAEPPCC Expert Panel Working Group (2020 Focused Update to the Asthma Management Guidelines).
   file://C:/Users/mfast/Downloads/AsthmaManagementGuidelinesReport-2-4-21.pdf.
- Facts and Comparisons eAnswers (online); 2023 Clinical Drug Information, LLC.

SmartPA PDL Proposal Form