

## Clinical Policy: Indacaterol/Glycopyrrolate (Utibron Neohaler)

Reference Number: IL.ERX.PMN.147

Effective Date: 06.01.21 Last Review Date: 05.21

Line of Business: Illinois Medicaid Revision Log

## See <u>Important Reminder</u> at the end of this policy for important regulatory and legal information.

#### Description

Indacaterol/glycopyrrolate (Utibron<sup>™</sup> Neohaler<sup>®</sup>) is a combination product containing a long- acting beta-2 agonist (LABA) and a long-acting anticholinergic (LAMA).

## FDA Approved Indication(s)

Utibron Neohaler is indicated for the long-term, maintenance treatment of airflow obstruction in patients with chronic obstructive pulmonary disease (COPD).

Limitation(s) of use: Utibron Neohaler is not indicated for the relief of acute bronchospasm or for the treatment of asthma.

#### 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.

Health plan approved formularies should be reviewed for all coverage determinations. Requirements to use preferred alternative agents apply only when such requirements align with the health plan approved formulary.

It is the policy of health plans affiliated with Envolve Pharmacy Solutions™ that Utibron Neohaler is **medically necessary** when the following criteria are met:

#### I. Initial Approval Criteria

#### A. Chronic Obstructive Pulmonary Disease (must meet all):

- 1. Diagnosis of COPD;
- 2. Age ≥ 18 years;
- 3. Failure of one of the following (a or b) at up to maximally indicated doses, unless contraindicated or clinically significant adverse effects are experienced:
  - a. One formulary LABA (e.g., Serevent®) in combination with Spiriva;
  - b. One formulary inhaled corticosteroid (ICS) in combination with a formulary LABA (e.g., Symbicort®);
- 4. Dose does not exceed 2 inhalations per day (2 capsules per day).

## Approval duration: 12 months

## B. Other diagnoses/indications

1. Refer to ERX.PA.01 if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized).

## **II.** Continued Therapy

## A. Chronic Obstructive Pulmonary Disease (must meet all):

- 1. Currently receiving medication via a health plan affiliated with Envolve Pharmacy Solutions or member has previously met initial approval criteria;
- 2. Member is responding positively to therapy;
- 3. If request is for a dose increase, new dose does not exceed 2 inhalations per day (2 capsules per day.

Approval duration: 12 months

## **CLINICAL POLICY**

## Indacaterol/Glycopyrrolate



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

1. Currently receiving medication via a health plan affiliated with Envolve Pharmacy Solutions and documentation supports positive response to therapy.

Approval duration: Duration of request or 12 months (whichever is less); or

Refer to ERX.PA.01 if diagnosis is NOT specifically listed under section III (Diagnoses/Indications for which coverage is NOT authorized).

## 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 – ERX.PA.01 or evidence of coverage documents;

B. Asthma.

#### IV. Appendices/General Information

Appendix A: Abbreviation/AcronymKey COPD: chronic obstructive pulmonary disease

FDA: Food and Drug Administration GOLD: Global Initiative for Chronic

Obstructive Lung Disease

ICS: inhaled corticosteroid

LABA: long-acting beta2 adrenergic agonist

LAMA: long-acting anticholinergic

#### Appendix B: Contraindications/Boxed Warnings

Contraindication(s):

- All long-acting beta-2 agonists are contraindicated in patients with asthma without use of a long-term asthma controller medication. Utibron Neohaler is not indicated for the treatment of asthma
- History of known hypersensitivity to indacaterol, glycopyrrolate, or to any of the ingredients
- Boxed warning(s): asthma-related death

## Appendix C: General Information

- Per the 2019 GOLD COPD guidelines, combination therapy (LAMA + LABA, ICS + LABA, or ICS + LAMA + LABA) is recommended for Group D patients (i.e., thosewho are very symptomatic and are at high risk of exacerbation). Selection of which combination to use depends on the individual patient:
  - For those with more severe symptoms, LAMA + LABA may be used.
  - For those with a history of asthma or blood eosinophil counts at least 300 cells/uL, LABA
     + ICS may be used.
  - For those who are inadequately controlled by dual therapy, triple therapy with ICS+ LAMA + LABA may be used.

## V. Dosage and Administration

Indication	Dosing Regimen	Maximum Dose
COPD	Inhalation of the contents of one capsule BID	2 capsules/day

#### VI. Product Availability

Inhalation powder: Capsules contain 27.5 mcg of indacaterol and 15.6 mcg glycopyrrolate inhalation powder for use with the Neohaler device

#### VII. References

- 1. Utibron Neohaler Prescribing Information. East Hanover, NJ: Novartis Pharmaceuticals Corporation; January 2018. Available at https://www.utibron.com/. Accessed April 23, 2019.
- 2. Global Initiative for Chronic Obstructive Lung Disease (GOLD). Global strategy for the diagnosis, management, and prevention of chronic obstructive pulmonary disease (2019 report). Published

# CLINICAL POLICY Indacaterol/Glycopyrrolate



January 2019. Available at: http://www.goldcopd.org/. Accessed April 22, 2019.

Reviews, Revisions, and Approvals	Date	P&T Approval Date
Policy created	04.15.21	05.21

#### **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.

This Clinical Policy is not intended to dictate to providers how to practice medicine, nor does it constitute a contract or guarantee regarding payment or results. 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 policy is the property of Envolve Pharmacy Solutions. Unauthorized copying, use, and distribution of this Policy or any information contained herein is strictly prohibited. By accessing this policy, you agree to be bound by the foregoing terms and conditions, in addition to the Site Use Agreement for Health Plans associated with Envolve Pharmacy Solutions.

©2021 Envolve Pharmacy Solutions. All rights reserved. All materials are exclusively owned by Envolve Pharmacy Solutions and are protected by United States copyright law and international copyright law. No part of this publication may be reproduced, copied, modified, distributed, displayed, stored in a retrieval system, transmitted in any form or by any means, or otherwise published without the prior written permission of Envolve Pharmacy Solutions. You may not alter or remove any trademark, copyright or other notice contained herein.