

UnitedHealthcare Pharmacy  
Clinical Pharmacy Programs

Program Number	2025 P 1160-13
Program	Prior Authorization/Notification
Medication	Orkambi® (lumacaftor/ivacaftor)
P&T Approval Date	5/2015, 7/2016, 11/2016, 11/2017, 9/2018, 9/2019, 9/2020, 9/2021, 9/2022, 10/2022, 6/2023, 6/2024, 6/2025
Effective Date	9/1/2025

## 1. Background:

Orkambi is a combination of lumacaftor and ivacaftor, a cystic fibrosis transmembrane conductance regulator (CFTR) potentiator, indicated for the treatment of cystic fibrosis (CF) in patients aged 1 years and older who are homozygous for the F508del mutation in the CFTR gene. If the patient's genotype is unknown, an FDA-cleared CF mutation test should be used to detect the presence of the F508del mutation on both alleles of the CFTR gene.<sup>1</sup>

### Limitations of Use:

The efficacy and safety of Orkambi have not been established in patients with CF other than those homozygous for the F508del mutation.<sup>1</sup>

Members will be required to meet the coverage criteria below.

## 2. Coverage Criteria<sup>a</sup>:

### A. Initial Authorization

1. **Orkambi** will be approved based upon **all** of the following criteria:

a. Diagnosis of cystic fibrosis (CF)

**-AND-**

b. Documentation confirming the patient is homozygous for the F508del mutation in the CFTR gene.

**-AND-**

c. The patient is  $\geq 1$  years of age

**Authorization will be issued for 12 months.**

### B. Reauthorization

1. **Orkambi** will be approved based on the following criterion:

a. Documentation of positive clinical response to Orkambi therapy (e.g., improved lung function, stable lung function)

**Authorization will be issued for 12 months.**

<sup>a</sup> State mandates may apply. Any federal regulatory requirements and the member specific benefit plan coverage may also impact coverage criteria. Other policies and utilization management programs may apply.

### 3. Additional Clinical Rules:

- Notwithstanding Coverage Criteria, UnitedHealthcare may approve initial and re-authorization based solely on previous claim/medication history, diagnosis codes (ICD-10) and/or claim logic. Use of automated approval and re-approval processes varies by program and/or therapeutic class.
- Supply limits, Medical Necessity may be in place.

### 4. References:

1. Orkambi [Package Insert]. Cambridge, MA: Vertex Pharmaceuticals, Inc.; December 2024.

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<b>Change Control</b>	
5/2015	New Program
7/2016	Annual Review. Updated reference.
11/2016	Program updated modifying age restriction as label updated for pediatric use in patients age 6 and older. Updated reference.
11/2017	Annual Review. No changes.
9/2018	Program updated modifying age restriction as label updated for pediatric use in patients age 2 and older.
9/2019	Annual review with no changes to clinical coverage criteria.
9/2020	Annual review with no changes to clinical coverage criteria.
9/2021	Annual review. Reauthorization updated from 24 months to 12 months.
9/2022	Annual review with no changes to coverage criteria. Added state mandate footnote.
10/2022	Updated background and criteria with expanded indication in patients aged 1 to 2 years. Updated reference.
6/2023	Simplified reauthorization criteria. Updated reference.
6/2024	Annual review. Increased initial authorization approval duration to 12 months. Updated reference.
6/2025	Annual review. No changes to coverage criteria. Updated reference.