AETNA BETTER HEALTH® Coverage Policy/Guideline					
Name:	Uptravi		Page:	1 of 4	
Effective Date: 2/28/2025		Last Review Date:	1/2025		
Applies to:	⊠Illinois □New Jersey	□Florida ⊠Maryland	⊠Florida Kids □Michigan		
10.	⊠Pennsylvania Kids	□Virginia	□Kentucky PRMD		

## Intent:

The intent of this policy/guideline is to provide information to the prescribing practitioner outlining the coverage criteria for Uptravi under the patient's prescription drug benefit.

# **Description:**

#### Indications

The indications below including FDA-approved indications and compendial uses are considered a covered benefit provided that all the approval criteria are met and the member has no exclusions to the prescribed therapy.

#### FDA-approved Indications<sup>1</sup>

Uptravi is indicated for the treatment of pulmonary arterial hypertension (PAH, World Health Organization [WHO] Group I) to delay disease progression and reduce the risk of hospitalization for PAH. Effectiveness of Uptravi tablets was established in a long-term study in PAH patients with WHO Functional Class II-III symptoms. Patients had idiopathic and heritable PAH, PAH associated with connective tissue disease, and PAH associated with congenital heart disease with repaired shunts.

All other indications are considered experimental/investigational and not medically necessary.

## **Applicable Drug List:**

Uptravi

## **Policy/Guideline:**

#### **Prescriber Specialty**

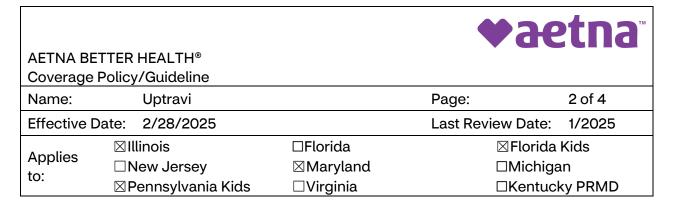
This medication must be prescribed by or in consultation with a pulmonologist or cardiologist.

## **Coverage Criteria**

Pulmonary Arterial Hypertension (PAH)<sup>1-6</sup>

Authorization of 12 months may be granted for treatment of PAH when ALL of the following criteria are met:

- Member has PAH defined as WHO Group 1 class of pulmonary hypertension (refer to Appendix).
- PAH was confirmed by either of the following criteria:



- Pretreatment right heart catheterization with all of the following results:
  - Mean pulmonary arterial pressure (mPAP) > 20 mmHg
  - Pulmonary capillary wedge pressure (PCWP) ≤ 15 mmHg
  - Pulmonary vascular resistance (PVR) > 2 Wood units. For pediatric members, pulmonary vascular resistance index (PVRI) > 3 Wood units x m<sup>2</sup> is also acceptable.
- For infants less than one year of age, PAH was confirmed by Doppler echocardiogram if right heart catheterization cannot be performed.
- Patient is unable to take the required number of formulary alternatives (3) for the given diagnosis due to a trial and inadequate treatment response or intolerance, or a contraindication

## **Continuation of Therapy**

Authorization of 12 months may be granted for members with an indication listed in the coverage criteria section who are currently receiving the requested medication through a paid pharmacy or medical benefit, and who are experiencing benefit from therapy as evidenced by disease stability or disease improvement.

## Appendix

WHO Classification of Pulmonary Hypertension (PH)<sup>4</sup>

Note: Patients with heritable PAH or PAH associated with drugs and toxins might be long-term responders to calcium channel blockers.

Group 1: Pulmonary Arterial Hypertension (PAH)

- Idiopathic
  - Long-term responders to calcium channel blockers
- Heritable
- Associated with drugs and toxins
- Associated with:
  - Connective tissue disease
  - Human immunodeficiency virus (HIV) infection
  - Portal hypertension
  - Congenital heart disease
  - Schistosomiasis
- PAH with features of venous/capillary (pulmonary veno-occlusive disease [PVOD]/pulmonary capillary hemangiomatosis [PCH]) involvement
- Persistent PH of the newborn



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Group 2: PH associated with Left Heart Disease

- Heart failure:
  - With preserved ejection fraction
  - With reduced or mildly reduced ejection fraction
  - Cardiomyopathies with specific etiologies (i.e., hypertrophic, amyloid, Fabry disease, and Chagas disease)
- Valvular heart disease:
  - Aortic valve disease
  - Mitral valve disease
  - Mixed valvular disease
- Congenital/acquired cardiovascular conditions leading to post-capillary PH

Group 3: PH associated with Lung Diseases and/or Hypoxia

- Chronic obstructive pulmonary disease (COPD) and/or emphysema
- Interstitial lung disease
- Combined pulmonary fibrosis and emphysema
- Other parenchymal lung diseases (i.e., parenchymal lung diseases not included in Group 5)
- Nonparenchymal restrictive diseases:
  - Hypoventilation syndromes
  - Pneumonectomy
- Hypoxia without lung disease (e.g., high altitude)
- Developmental lung diseases

#### Group 4: PH associated with Pulmonary Artery Obstructions

- Chronic thromboembolic PH
- Other pulmonary artery obstructions:
  - Sarcomas (high- or intermediate-grade or angiosarcoma)
  - Other malignant tumors (e.g., renal carcinoma, uterine carcinoma, germcell tumors of the testis)
  - Non-malignant tumors (e.g., uterine leiomyoma)
  - Arteritis without connective tissue disease
  - Congenital pulmonary artery stenoses
  - Hydatidosis



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Group 5: PH with Unclear and/or Multifactorial Mechanisms

- Hematological disorders, including inherited and acquired chronic hemolytic anemia and chronic myeloproliferative disorders
- Systemic disorders: Sarcoidosis, pulmonary Langerhans cell histiocytosis, and neurofibromatosis type 1
- Metabolic disorders, including glycogen storage diseases and Gaucher disease
- Chronic renal failure with or without hemodialysis
- Pulmonary tumor thrombotic microangiopathy
- Fibrosing mediastinitis
- Complex congenital heart disease

# Approval Duration and Quantity Restrictions:

Approval: 12 months

## **Quantity Level Limit:**

- Uptravi (selexipag) 200 mcg tablets: 140 per 28 days
- Uptravi (selexipag) 400 mcg tablets: 60 per 30 days
- Uptravi (selexipag) 600 mcg tablets: 60 per 30 days
- Uptravi (selexipag) 800 mcg tablets: 60 per 30 days
- Uptravi (selexipag) 1000 mcg tablets: 60 per 30 days
- Uptravi (selexipag) 1200 mcg tablets: 60 per 30 days
- Uptravi (selexipag) 1400 mcg tablets: 60 per 30 days
- Uptravi (selexipag) 1600 mcg tablets: 60 per 30 days
- Uptravi (selexipag) titration pack (200 mcg/800 mcg tablets): 1 pack (140- 200mcg tablets, 60- 800 mcg tablets) per 28 days

#### **References:**

- 1. Uptravi [package insert]. Titusville, NJ: Actelion Pharmaceuticals US, Inc.; July 2022.
- 2. Sitbon O, Channick R, Chin K, et al. Selexipag for the treatment of pulmonary arterial hypertension. N Engl J Med. 2015;373:2522-33.
- Simonneau G, Montani D, Celermajer DS, et al. Haemodynamic definitions and updated clinical classification of pulmonary hypertension. Eur Respir J. 2019;53(1):1801913. doi: 10.1183/13993003.01913-2018
- 4. Kovacs G, Bartolome S, Denton CP, et al. Definition, classification and diagnosis of pulmonary hypertension. Eur Respir J. 2024;64(4):2401324. doi: 10.1183/13993003.01324-2024
- 5. Chin KM, Gaine SP, Gerges C, et al. Treatment algorithm for pulmonary arterial hypertension. Eur Respir J. 2024;64(4):2401325. doi: 10.1183/13993003.01325-2024
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