

Prior Authorization Parkinson's Disease – Duopa® (carbidopa and levodopa enteral suspension)

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Product Identifier(s)

Effective 1/1/23 to 2/27/23: 108634

Effective 2/28/23: 72319

INSTRUCTIONS FOR USE

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National Formulary Medical Necessity

Cigna covers carbidopa-levodopa (Duopa®) enteral suspension as medically necessary when the following criteria are met for FDA Indications or Other Uses with Supportive Evidence:

Prior Authorization is recommended for prescription benefit coverage of Duopa. All approvals are provided for the duration noted below. Because of the specialized skills required for evaluation and diagnosis of individuals treated with Duopa as well as the monitoring required for adverse events and long-term efficacy, approval requires Duopa to be prescribed by or in consultation with a physician who specializes in the condition being treated.

FDA Indication(s)

- 1. Parkinson's Disease. Approve for 1 year if the individual meets the following criteria (A, B, C, D, and E):
 - A) Individual is diagnosed with advanced Parkinson's disease; AND
 - **B)** Individual is experiencing "off" episodes such as muscle stiffness, slow movements, or difficulty starting movements; AND

- C) Individual has tried an oral extended-release carbidopa/levodopa therapy and meets one of the following criteria (i or ii):
 - i. Individual had significant intolerance, according to the prescriber; OR
 - ii. Individual had inadequate efficacy, according to the prescriber; AND
- D) Individual has previously tried THREE other treatments for "off" episodes; AND Note: Examples of treatment for "off" episodes include entacapone, rasagiline, pramipexole, ropinirole, tolcapone, cabergoline, selegiline, Kynmobi (apomorphine hydrochloride sublingual film), Ongentys (opicapone capsules), or Xadago (safinamide tablets).
- **E)** Duopa is being prescribed by or in consultation with a neurologist.

Conditions Not Covered

Carbidopa and levodopa (Duopa®) enteral suspension is considered experimental, investigational or unproven for ANY other use.

Background

Overview

Duopa, a combination enteral suspension of carbidopa and levodopa, is indicated for the treatment of motor fluctuations in patients with advanced **Parkinson's disease**.¹

Guidelines

The International Parkinson and Movement Disorder Society published an evidence-based review for treatment for motor symptoms of Parkinson's disease (2018).² The review categorically divides treatment recommendations by Parkinson's disease characteristics. Duopa is noted to be efficacious and clinically useful for treatment of motor fluctuations, along with likely efficacious and clinically useful for dyskinesia.

References

- 1. Duopa® enteral suspension [prescribing information] North Chicago, IL: AbbVie; March 2022.
- 2. Fox SH, Katzenschlager R, Lim SY, et al. International Parkinson and movement disorder society evidence-based medicine review: Update on treatments for the motor symptoms of Parkinson's disease. *Mov Disord*. 2018;33(8):1248-1266.

Revision History

Type of Revision	Summary of Changes	Approval Date
Annual Revision	No criteria changes.	09/14/2022

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