

Dhivy™ (carbidopa/levodopa) – New drug approval

- On November 12, 2021, the <u>FDA approved</u> Riverside Pharmaceutical's <u>Dhivy (carbidopa/levodopa)</u> tablets, for the treatment of Parkinson's disease, post-encephalitic parkinsonism, and symptomatic parkinsonism that may follow carbon monoxide intoxication or manganese intoxication.
- Carbidopa/levodopa is already available generically as an oral immediate-release tablet, immediate-release disintegrating tablet, and extended-release tablet.
- The efficacy of Dhivy is based upon bioavailability studies comparing Dhivy to an immediate-release tablet containing 25 mg of carbidopa and 100 mg of levodopa.
- Dhivy is contraindicated in patients:
 - Currently taking a nonselective monoamine oxidase (MAO) inhibitor or have recently (within 2 weeks) taken a nonselective MAO inhibitor.
 - With known hypersensitivity to any component of Dhivy.
- Warnings and precautions for Dhivy include falling asleep during activities of daily living and somnolence; withdrawal-emergent hyperpyrexia and confusion; cardiovascular ischemic events; hallucinations/psychotic-like behavior; impulse control/compulsive behaviors; dyskinesia; peptic ulcer disease; glaucoma; laboratory tests; and depression/suicidality.
- The most common adverse reactions reported with carbidopa/levodopa tablets have included dyskinesias, such as choreiform, dystonic, and other involuntary movements, and nausea.
- The recommended starting dosage of Dhivy is one 25 mg/100 mg tablet taken orally three times a
 day. This dosage schedule provides 75 mg of carbidopa per day. Dosage may be increased by up to
 one whole tablet every day or every other day, as needed to a maximum daily dosage of eight whole
 tablets.
 - Dosing with Dhivy should be individualized and adjusted according to clinical response and tolerability.
- Riverside Pharmaceutical's launch plans for Dhivy are pending. Dhivy will be available as a carbidopa and levodopa 25 mg/100 mg tablet, functionally scored.
 - Each Dhivy tablet has 3 functional scores with each segment containing 6.25 mg of carbidopa and 25 mg of levodopa.



optumrx.com

OptumRx® specializes in the delivery, clinical management and affordability of prescription medications and consumer health products. We are an Optum® company — a leading provider of integrated health services. Learn more at **optum.com**.

All Optum® trademarks and logos are owned by Optum, Inc. All other brand or product names are trademarks or registered marks of their respective owners.

This document contains information that is considered proprietary to OptumRx and should not be reproduced without the express written consent of OptumRx.

RxNews® is published by the OptumRx Clinical Services Department.

©2021 Optum, Inc. All rights reserved.