For patient-specific questions, please contact my neurologist at

Duopa therapy is an enteral gel suspension of carbidopa/levodopa. The gel suspension of carbidopa/levodopa is administered by a pump connected to the body using a percutaneous endoscopic gastrostomy with jejunal tube (PEG-J tube). Shown below is a typical configuration.



The 3 Components to Duopa Therapy

- PEG-J Tube
- 2 Cassette
- Ouopa Pump

- This is how the medication goes into the intestine. To clean, use a syringe to flush the tube after each use. Routine care will vary depending on the type of tubing used.
- 2 The cassette contains the gel carbidopa/levodopa. A new cassette must be used daily and can be used for up to 16 hours a day. Discard any leftover medication that is not used. Cassettes:
- Contain 2000mg of levodopa. Some may need two/day.
- Must be stored in the refrigerator.
- Are shipped directly from a patient-specific specialty pharmacy.
- 3 The pump is specifically programmed for each individual and may include:
- Morning dose: A large dose is given in the morning to get to an ideal "on" state.
- Continuous dose: Medication is infused cat the same hourly rate to help you maintain the ideal "on" state.
- Extra dose: As-needed doses may be available to control unexpected "off" time.

What You Need to Know About Duopa Therapy

Who is it for?

Duopa therapy is approved for use in people with advanced PD who respond well to levodopa. You might be a good candidate for Duopa therapy if you experience daily motor fluctuations with 3+ hours of "off" time, and you have tried and failed to control the motor fluctuations with another class of medication.

Things to consider:

Gel carbidopa/levodopa has the same potential side effects as oral carbidopa/levodopa. Side effects include, but are not limited to, nausea, orthostatic hypotension, dyskinesia, dry mouth, constipation, confusion, and hallucinations. Possible adverse events include complications of tube insertion, nausea, depression, swelling of the legs and feet, hypertension, upper respiratory tract infection, or mouth and throat pain.

Duopa Therapy Precautions

Abbvie's DuoConnect case managers are available 24/7 at 1-844-DUO-4YOU (386-4968) to answer questions, provide education and support, and help troubleshoot problems.

- Duopa therapy is approved for daily use of up to 16 hours.
- If disconnected from the Duopa pump for more than 2 hours, the patient will likely be prescribed an oral form of carbidopa/levodopa.
- Consult with a neurologist for instructions on how to convert the enteral suspension to oral tablets.
- Do not expose the pump to therapeutic levels of ionizing radiation, ultrasound, MRI, or ECG.
- The Duopa pump is not waterproof.
- Patients using Duopa may be on a combined Parkinson's medication regimen.

Medical professionals please

note: Carbidopa/levodopa therapy should not be stopped abruptly. Doing so may cause a life-threatening condition called neuroleptic malignant syndrome (NMS).

