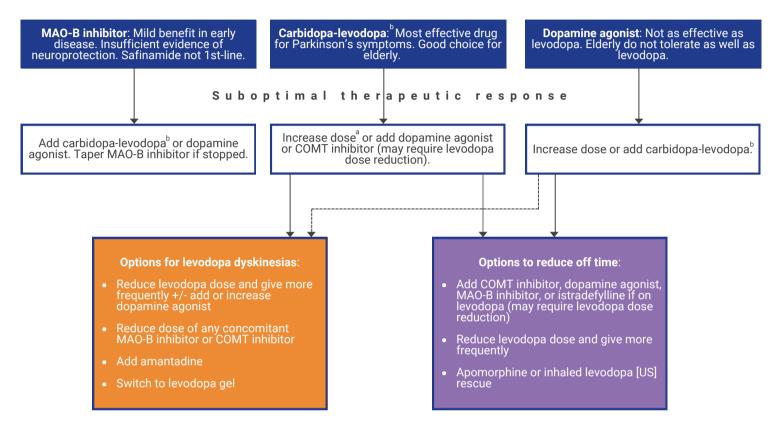


## Parkinson's Disease Therapy

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These are examples of a stepwise approach to Parkinson's disease therapy.<sup>1-12</sup> It is not inclusive of all therapy options. Dopamine agonists = ropinirole, pramipexole, rotigotine; MAO-B inhibitors = selegiline, rasagiline, safinamide; COMT inhibitors = tolcapone, entacapone, opicapone.



a. Combination therapy preferred when levodopa daily dose exceeds 600 mg.

b. Use this chart to see how carbidopa/levodopa products stack up. Information is from product labeling.

Trade name/formulation	Strengths available	Comments/cost
Carb/levo IR tablet (Sinemet)	10/100 mg, 25/100 mg, 25/250 mg	Brand no longer available in Canada. US: <\$1; Canada: <\$1
Carb/levo ER tablet (Sinemet CR)	25/100 mg, 50/200 mg	Brand no longer available US: <\$1; Canada: <\$5
Carb/levo IR scored tablet (Dhivy [US])	1 tab=25/100 mg, ¾ tab=18.75/75 mg, ½ tab =12.5/50 mg, ¼ tab=6.25/25 mg	Triple-scored tablet for ease of titration and swallowing. US: <\$5
Carb/levo orally disintegrating tablet (ODT) (Parcopa [US])	10/100 mg, 25/100 mg, 25/250 mg	Brand no longer available. ODT for swallowing difficulty. US: <\$5
Carb/levo IR/ER capsule ( <i>Rytary</i> [US])	23.75/95 mg, 36.25/145 mg, 48.75/195 mg, 61.25/245 mg	Capsule contains IR and ER beads. US: <\$10
Carb/levo/entacapone IR tablet (Stalevo)	12.5/50/200 mg, 18.75/75/200 mg, 25/100/200 mg, 31.25/125/200 mg, 37.5/150/200 mg, 50/200/200 mg (US)	Eases pill burden. Generic available in US. US: <\$5; Canada: <\$5
Carb/levo ER capsule (Crexont [US])	35/140 mg, 52.5/210 mg, 70/280 mg, 87.5/350 mg	Biphasic release (DO NOT OPEN) US: <\$5
c. US cost is wholesale acquisition cost (WAC) of highest-strength tablet/capsule (generic if available). Medication pricing by Elsevier, accessed November 2024. Canadian cost is wholesale.		

Clinical Resource, *Parkinson's Disease Therapy Algorithm. Pharmacist's Letter/Pharmacy Technician's Letter/Prescriber Insights*. December 2024. [401267]. For nearly 40 years, our editors have distilled primary literature into unbiased, evidence-based recommendations with 0% pharma sponsorship. Learn more



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