



Combination Medications Containing Levodopa for Parkinson's Disease Patients - Formulation Information							
Tradename	Dosage Form	Content/Strength	Pharmacokinetics	Scored	Tablet Image	Information for Tube Feeding / Swallowing Difficulties	Preferred Method of Charting the Medication Order (Example)
Madopar Rapid	Dispersible Tablet	Levodopa 50mg Benserazide 12.5mg	The pharmacokinetic profile of levodopa following administration of Madopar Rapid is very similar to that following standard Madopar in healthy volunteers and in parkinsonian patients, but the time to peak concentrations tends to be shorter after Madopar Rapid	Yes		<p>What to do for people with enteral feeding tubes</p> <p>Disperse the tablet in 25mL of water in an enteral syringe. The tablet will disperse in a few minutes to give a milky-white suspension. See Method A for instructions Give the dose within 30 minutes of dispersing the tablet.¹</p>	<p>Date: 21/6/17 Medication (print generic name) DISPERSIBLE LEVODOPA/BENSERAZIDE (MADOPAR RAPID) Tick if Slow Release <input checked="" type="checkbox"/></p> <p>Route: PO Dose: 50/12.5mg Frequency and NOW enter times: MANE → 0800</p> <p>Indication: PARKINSON'S DISEASE Pharmacy: IMPREST DD: 1600</p> <p>Prescriber's signature: [Signature] Print your name: SMITH Contact: 2000</p>
Madopar Rapid	Dispersible Tablet	Levodopa 100mg Benserazide 25mg		Yes		<p>What to do for people with swallowing difficulties</p> <p>Disperse the tablet in 25mL of water.¹ The tablet will disperse in a few minutes to give a milky-white suspension. See Method D for instructions Give the dose within 30 minutes of dispersing the tablet.¹</p>	
Madopar	Tablet	Levodopa 100mg Benserazide 25mg	Levodopa is almost completely absorbed from conventional Madopar tablets and capsules giving peak levels in 1-2 hours. The duration of action of a dose of levodopa is variable according to the stage of the disease.	Yes		<p>What to do for people with enteral feeding tubes</p> <p>Option 1 Disperse the tablet in 10-20 mL of water in an enteral syringe. Madopar tablet will disperse within 7 minutes to give a coarse suspension that settles quickly. See Method A or Method C for instructions Crush the plain tablet and mix with water then draw into an enteral syringe. See Method B for instructions</p>	<p>Date: 21/6/17 Medication (print generic name) (MADOPAR) LEVODOPA/BENSERAZIDE Tick if Slow Release <input checked="" type="checkbox"/></p> <p>Route: PO Dose: 200/50mg Frequency and NOW enter times: FIVE TIMES DAILY → 0600, 1000, 1400, 1600, 2000</p> <p>Indication: PARKINSON'S DISEASE Pharmacy: IMPREST DD: 1600</p> <p>Prescriber's signature: [Signature] Print your name: SMITH Contact: 2000</p>
Madopar	Tablet	Levodopa 200mg Benserazide 50mg		Yes		<p>What to do for people with swallowing difficulties</p> <p>Disperse the tablet in 10-20 mL of water. Madopar will disperse within 7 minutes to give a coarse suspension that settles quickly. See Method D or Method F for instructions If the person cannot swallow thin fluids, crush the plain tablet and mix the contents with a spoonful of apple puree. See Method E or Method F for instructions</p>	
Madopar	Capsule	Levodopa 50mg Benserazide 12.5mg	Levodopa is almost completely absorbed from conventional Madopar tablets and capsules giving peak levels in 1-2 hours. The duration of action of a dose of levodopa is variable according to the stage of the disease.	No		<p>What to do for people with enteral feeding tubes</p> <p>Open the capsule and disperse the contents in 10-20 mL of water in an enteral syringe. The contents of Madopar capsule disperse within 1 minute to form an even suspension. See Method A or Method C for instructions</p>	<p>Date: 21/6/17 Medication (print generic name) (MADOPAR) LEVODOPA/BENSERAZIDE Tick if Slow Release <input checked="" type="checkbox"/></p> <p>Route: PO Dose: 200/50mg Frequency and NOW enter times: FIVE TIMES DAILY → 0600, 1000, 1400, 1600, 2000</p> <p>Indication: PARKINSON'S DISEASE Pharmacy: IMPREST DD: 1600</p> <p>Prescriber's signature: [Signature] Print your name: SMITH Contact: 2000</p>
Madopar	Capsule	Levodopa 100mg Benserazide 25mg		No		<p>What to do for people with swallowing difficulties</p> <p>Open the capsule and disperse the contents in 10-20 mL of water. The contents of Madopar capsule disperse within 1 minute to form an even suspension. See Method D or Method F for instructions If the person cannot swallow thin fluids, open the capsule and mix the contents with a spoonful of apple puree. See Method E or Method F for instructions</p>	
Madopar	Capsule	Levodopa 200mg Benserazide 50mg		No			
Madopar HBS (Hydrodynamically Balanced System) (SLOW/CONTROLLED RELEASE)	Capsule	Levodopa 100mg Benserazide 25mg	The maximum plasma concentration, which is lower than for the standard dosage forms, is reached approximately 3 hours after ingestion. The duration of action of a dose of levodopa is variable according to the stage of the disease. The plasma concentration curve shows a longer 'half-duration' (time span where plasma concentrations are equal to or higher than the half maximum concentration) than that of the conventional forms which indicates pronounced controlled release properties	No		<p>What to do for people with enteral feeding tubes</p> <p>Do not open or crush Madopar HBS. This formulations are not suitable to give by enteral feeding tube. Contact the prescriber. See <i>Dose changes</i>.</p> <p>What to do for people with swallowing difficulties</p> <p>Do not open or crush Madopar HBS. This formulations are not suitable to give by enteral feeding tube. Contact the prescriber. See <i>Dose changes</i>.</p>	<p>Date: 21/6/17 Medication (print generic name) (MADOPAR HBS) LEVODOPA/BENSERAZIDE Tick if Slow Release <input checked="" type="checkbox"/></p> <p>Route: PO Dose: 100/25mg Frequency and NOW enter times: NOCTE → 2200</p> <p>Indication: PARKINSON'S DISEASE Pharmacy: IMPREST DD: 2200</p> <p>Prescriber's signature: [Signature] Print your name: SMITH Contact: 2000</p>

Combination Medications Containing Levodopa for Parkinson's Disease patients - Formulation Information continued

Tradename	Dosage Form	Content/Strength	Pharmacokinetics	Scored	Tablet Image	Information for Tube Feeding/ Swallowing Difficulties	Preferred Method of Charting the Medication Order (Example)
Sinemet	Tablet	Levodopa 100mg Carbidopa 25mg	Mean time to peak levels 45 minutes after ingestion	No		What to do for people with enteral feeding tubes Disperse the tablet in 10–20 mL of water in an enteral syringe. Kinson tablet will disperse in 2 to 3 minutes. Sinemet is very slow to disperse and may need to be crushed first. ^{1,7} See Method A or Method C for instructions. Otherwise, crush the plain tablet i.e. Kinson or Sinemet, and mix with water then draw into an enteral syringe. See Method B for instructions.	
Kinson	Tablet	Levodopa 100mg Carbidopa 25mg		Yes		What to do for people with swallowing difficulties Disperse the tablet in 10–20 mL of water. Kinson tablet will disperse in 2 to 3 minutes. Sinemet is very slow to disperse and may need to be crushed first. ^{1,7} See Method D or Method F for instructions. If the person cannot swallow thin fluids, crush the plain tablet i.e. Kinson or Sinemet, and mix the contents with a spoonful of apple puree. See Method E or Method F for instructions.	
Sinemet	Tablet	Levodopa 250mg Carbidopa 25mg		No		What to do for people with swallowing difficulties Do not break or crush Sinemet CR. ^{1,5} This formulation is not suitable for people with swallowing difficulties. Contact the prescriber. See <i>Dose changes</i> .	
Sinemet CR (SLOW/CONTROLLED RELEASE)	Tablet	Levodopa 200mg Carbidopa 50mg	Mean time to peak levels 2 hours after ingestion. The mean peak plasma levodopa levels were 60 percent lower with Sinemet CR than with Sinemet. Consult approved Product Information for more details.	No		What to do for people with enteral feeding tubes Do not break or crush Sinemet CR. ^{1,5} This formulation is not suitable for people with swallowing difficulties. Contact the prescriber. See <i>Dose changes</i> .	
Tradename	Dosage Form	Content/Strength	Pharmacokinetics	Scored	Tablet Image	Information for Tube Feeding/ Swallowing Difficulties	Preferred Method of Charting the Medication Order (Example)
Stalevo	Tablet	Levodopa 50mg Carbidopa 12.5mg Entacapone 200mg	The time to maximum concentration T _{max} of levodopa in healthy elderly patients receiving Stalevo ranges from 1.1 to 1.5 hours depending on the tablet strength.	No		What to do for people with enteral feeding tubes For Stalevo: contact the prescriber to switch to separate forms of levodopa and entacapone. Stalevo does not disperse easily and it is hard to crush. ⁶ What to do for people with swallowing difficulties For Stalevo: contact the prescriber to switch to separate forms of levodopa and entacapone. Stalevo does not disperse easily and it is hard to crush. ⁶	
Stalevo	Tablet	Levodopa 75mg Carbidopa 18.75mg Entacapone 200mg		No			
Stalevo	Tablet	Levodopa 100mg Carbidopa 25mg Entacapone 200mg		No			
Stalevo	Tablet	Levodopa 125mg Carbidopa 31.25mg Entacapone 200mg		No			
Stalevo	Tablet	Levodopa 150mg Carbidopa 37.5mg Entacapone 200mg		No			
Stalevo	Tablet	Levodopa 200mg Carbidopa 50mg Entacapone 200mg		No			