Protection Against Parkinson's Disease

- Improve Dopaminergic Performance
- Minimum Side Effect
- Enjoy the Cost

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Good Quality Improves Life’s Quality
LEVOBEN
Levodopa 100 mg
Benserazide HCl 25 mg

COMPOSITION
Each LEVOBEN film coated tablet contains:
Levodopa ................................................................. 100 mg
Benserazide HCl .......................................................... 25 mg

ACTIONS
Pharmacodynamics
Levodopa, a naturally occurring amino acid, is the immediate precursor of the neurotransmitter Dopamine. Unlike Dopamine, levodopa can readily enter the CNS and is used in the treatment of conditions such as Parkinson disease, which is associated with the depletion of Dopamine in the brain.

INDICATIONS
For medication of all types of Parkinson syndrome to patients which experience fluctuations particularly fluctuation in plasma concentration (such as peak dose dyskinesia and end dose of deterioration) and for much better from control of nocturnal symptoms, except Parkinson syndrome caused by medicines.

POSOLOGY / DOSAGE
Response to Levodopa varies considerably between patients. Treatment of Parkinsonism should commence with small doses and should be increased gradually, ideally to a dose which improves mobility without incurring side-effects.
Levodopa should be taken with or after meals.

Adults
Initial dose: ½ tablet, 3 - 4 times daily per oral and increase gradually in increments of 1 tablet once or twice weekly according to response.

Elderly patients
Initial dose: ½ tablet, 1 - 2 times daily, increase by ½ tablet every third or fourth day after, until a suitable result is achieved.

Advanced disease stage
Initial dose: 1 tablet, 3 times daily

Maintenance doses: Usually lie within the range of 400 to 800 mg Levodopa daily in divided doses.

CONTRAINDICATIONS
- Hypersensitivie patients with Levodopa or Benserazide and handling of “intention tremor and huntigton's choreal”.
- Levodopa is contraindicated in patients with angle-closure glaucoma, cardiovascular disease, pulmonary disease, endocrine disorders, psychiatric disturbances, osteomalacia or a history of peptic ulceration.
- Patients under the age of 25.
- Pregnant and breast feeding women.
- Patients with disturbance of kidney and liver function.
- Not to be used to patients with unknown lesi disease or history of melanoma (Levodopa can increase malignant melanoma).

SIDE EFFECT
- Nausea, vomiting, anorexia.
- Orthostatic hypotension and cardiac arrhythmias were reported in early studies of Levodopa.
- Agitation, anxiety, euphoria, nightmares, insomnia, drowsiness and depression.
- Abnormal involuntary dyskinesias movement usually occur in the last phase of medication.

STORAGE
Store in a cool (15-25°C) and dry place, protect from direct sunlight.
Keep out of the reach of children.

PRESENTATION AND REGISTRATION NUMBER
Box of Bottle @ 30 film coated tablets of Levoben Reg. No. DKL0433306917A1

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