**Composition**: Gabapentin 300mg Tablet.

Indications: Neuropen (gabapentin) is indicated for the management of postherpetic neuralgia in adults. Neuropen (gabapentin) is indicated as adjunctive therapy in the treatment of partial seizures with and without secondary generalization in patients over 12 years of age with epilepsy. Neuropen is also indicated as adjunctive therapy in the treatment of partial seizures in pediatric patients age 3-12 years.

## Dosage and administration

Postherpetic Neuralgia: In adults with postherpetic neuralgia, Neuropen therapy may be initiated as a single 300mg dose on day 1, 600 mg /day on day 2 (divided BID), and 900 mg/day on day 3 (divided TID). The dose can subsequently be titrated up to as needed for pain relief to a daily dose of 1800 mg.

**Epilepsy**: Patients >12 years of age: The effective dose of Neuropen is 900 to 1800 mg /day and given in divided doses (three times a day). The starting dose is 300 mg three times a day.

In case of Children 3-12 years: The starting dose should range from 10-15 mg /kg/day in 3 divided doses. The effective dose of Neuropen in patients 5 years of age and older is 25-35 mg/kg/day and given in divided doses. Or, as directed by the registered physicians.

**Contraindication**: The medicine is contraindicated in-patients who are hypersensitive to Gabapentin or to any

## Neuropen

**Tablet** 

component of the product.

Side effects: The most frequent possible side effects are: somnolence, dizziness, ataxia and fatigue. Less frequent possible side effects are: nystagmus, tremor, diplopia, amblyopia, dysarthria, amnesia, asthenia, paraesthesia, arthralgia, purpura, leucopoenia, dyspepsia, anxiety, weight increase, UTI, pharyngitis etc.

Precaution: Although there is no evidence of rebound seizures with Gabapentin, abrupt withdrawal anticonvulsant agents in epileptic patients precipitate status may epilepticus. When, in the judgement of the clinician, there is a need for dose reduction, discontinution or substitution of alternative anticonvulsant medication, this should be done gradually over a minimum of one week.

**Pregnancy and lactation :** Pregnancy Category **C** by FDA.

Drug interactions: Antacids reduce the bioavailability of Gabapentin by about 20%, Cimetidine reduces its renal clearence. There is on suspected interaction of Gabapentin with other antiepileptic drugs.

Packing: Neuropen: 3x10's tablets in blister pack.