

Size : 75 mm x 215 mm

Suev™ 10

Atomoxetine

Composition

Suev™ 10 Capsule: Each capsule contains Atomoxetine 10 mg (as Atomoxetine HCl INN).

Pharmacology

The precise mechanism by which Atomoxetine produces its therapeutic effects in Attention Deficit Hyperactivity Disorder (ADHD) is unknown. But, it is thought to be related to selective inhibition of the pre-synaptic nor-epinephrine transporter.

Atomoxetine is well-absorbed after oral administration and is minimally affected by food. It is eliminated primarily by oxidative metabolism through the cytochrome P450 2D6 (CYP2D6) enzymatic pathway.

Atomoxetine is rapidly absorbed after oral administration. Maximal plasma concentrations (C_{max}) are reached approximately 1 to 2 hours after dosing. Atomoxetine has a half-life of about 5 hours.

Indication

Attention Deficit Hyperactivity Disorder (ADHD).

Dosage and Administration

Initial treatment

Children and adolescents up to 70 kg body weight- Initiated at a total daily dose of approximately 0.5 mg/kg and increased after a minimum of 3 days to a target total daily dose of approximately 1.2 mg/kg administered either as a single daily dose in the morning or as evenly divided doses in the morning and late afternoon/early evening. The total daily dose in children and adolescents should not exceed 1.4 mg/kg or 100 mg, whichever is less.

Children and adolescents over 70 kg body weight and adults - Initiated at a total daily dose of 40 mg and increased after a minimum of 3 days to a target total daily dose of approximately 80 mg administered either as a single daily dose in the morning or as evenly divided doses in the morning and late afternoon/early evening. After 2 to 4 additional weeks, the dose may be increased to a maximum of 100 mg in patients who have not achieved an optimal response.

There are no data that support increased effectiveness at higher doses.

Maintenance treatment

There is no evidence available from controlled trials to indicate how long the patient with ADHD should be treated with Atomoxetine. It is generally agreed, however, that pharmacological treatment of ADHD may be needed for extended periods. The physicians who choose to use **Suev™ 10** (Atomoxetine) for extended periods should periodically re-evaluate the long-term usefulness of the drug for the individual patient.

Contraindication and Precaution

This is contraindicated in patients known to be hypersensitive to Atomoxetine and also in case of-

- Monoamine Oxidase Inhibitors (MAOIs)
- Effects on blood pressure and heart rate
- Severe liver injury

Drug Interactions

Albuterol, CYP2D6 inhibitors & antihypertensive agents interact with Atomoxetine.

Storage Condition

Store in a cool and dry place, protected from light and moisture.

How Supplied

Suev™ 10 Capsule: Each box contains 30 Capsules in blister pack.

Manufactured by :



SQUARE
PHARMACEUTICALS LTD.
BANGLADESH

TM - Trade Mark.

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