

Diliner[®] DR

Duloxetine

Composition

Diliner[®] DR 20 Capsule: Each capsule contains Duloxetine 20 mg as Duloxetine Hydrochloride USP.

Diliner[®] DR 60 Capsule: Each capsule contains Duloxetine 60 mg as Duloxetine Hydrochloride USP.

Pharmacology

Although the exact mechanisms of the antidepressant and central pain inhibitory action of Duloxetine in humans are unknown, these actions are believed to be related to its potentiation of serotonergic and noradrenergic activity in the CNS. Preclinical studies have shown that Duloxetine is a potent inhibitor of neuronal serotonin and norepinephrine reuptake and a less potent inhibitor of dopamine reuptake.

Indication

- Major Depressive Disorder
- Generalized Anxiety Disorder
- Diabetic Peripheral Neuropathic Pain
- Fibromyalgia
- Chronic Musculoskeletal Pain

Dosage & administration

Indication	Starting dose	Maximum dose
Major Depressive Disorder	40-60 mg/day	120 mg/day
Generalized Anxiety Disorder	Adult: 30-60 mg/day Children (7-17): 30 mg/day	120 mg/day
Diabetic Peripheral Neuropathic Pain	60 mg/day	60 mg/day
Fibromyalgia	30 mg/day	60 mg/day
Chronic Musculoskeletal Pain	30 mg/day	60 mg/day

Contraindication & Precaution

Patients with known hypersensitivity to Duloxetine. Concomitant use in patients taking monoamine oxidase inhibitors (MAOIs) is contraindicated. It should not be prescribed to patients with evidence of chronic liver disease.

Side effects

Most common adverse reactions are nausea, dry mouth, somnolence, constipation, decreased appetite and hyperhidrosis.

Drug interactions

Concomitant use of Duloxetine with Paroxetine increases the plasma concentration of Duloxetine. Because of the potential effect of Duloxetine on platelets, patients receiving warfarin therapy should be carefully monitored when Duloxetine is initiated or discontinued.

Use in pregnancy and lactation

Pregnancy Category C. Exercise caution when Duloxetine is administered to a nursing woman.

Storage condition

Store below 30° C, protected from light and moisture. Keep all the medicines out of the reach of the children.

How supplied

Diliner[®] DR 20 Capsule: Each box contains 30 Delayed Release Capsules in blister pack.

Diliner[®] DR 60 Capsule: Each box contains 18 Delayed Release Capsules in blister pack.

Manufactured by



SQUARE
PHARMACEUTICALS LTD.
BANGLADESH