Lexivo

Escitalopram Oxalate USP

COMPOSITION

Lexivo 5 mg tablet: Each film coated tablet contains Escitalopram Oxalate USP equivalent to Escitalopram 5 mg.
Lexivo 10 mg tablet: Each film coated tablet contains Escitalopram Oxalate USP equivalent to Escitalopram 10 mg.

PHARMACOLOGY

Escitalopram is an oral drug that is used for treating depression and generalized anxiety disorder. It works by affecting neurotransmitters in the brain, the chemical messengers that nerves use to communicate with one another. Neurotransmitters released by neurons and then travel to other nearby neurons where they attach to receptors. Some neurotransmitters that are released do not bind to receptors and are taken up by the nerves that produced them. This is referred to as "reuptake". Escitalopram prevents the reuptake of one neurotransmitter, serotonin, by nerves, an action which results in more serotonin in the brain to attach to receptors. Chemically, Escitalopram is very similar to citalopram. Both are in the class of drugs called selective serotonin reuptake inhibitors (SSRIs).

INDICATIONS

Escitalopram is approved for the treatment of depression and generalized anxiety disorder. Drugs in the SSRI class also have been studied in persons with obsessive-compulsive disorders and panic disorders.

DOSAGE & ADMINISTRATION

Escitalopram should be administered once daily, in the morning or evening, with or without food. Usually adult dose: 10 mg/day, orally. If initial adverse events are a concern, start at 5 mg/day and titrate upwards as tolerated. Maximum dose: 20 mg/day (if needed and tolerated). Use lowest effective dose and reassess periodically.

CONTRAINDICATION

Concomitant use in patients taking monoamine oxidase inhibitors (MAOIs) is contraindicated. Concomitant use in patients taking pimozide is contraindicated. Lexivo is contraindicated in patients with a hypersensitivity to Escitalopram or citalopram or any of the inactive ingredients.

WARNING & PRECAUTION

Clinical worsening, suicidality and unusual change in behavior should be monitored during the initial few months of therapy or at times of dose changes. Escitalopram should be prescribed with care in patients with a history of mania and seizure disorder.

SIDE EFFECT

The most commonly-noted side effects associated with Escitalopram are agitation or restlessness, blurred vision, diarrhea, difficulty sleeping, drowsiness, dry mouth, fever, frequent urination, headache, indigestion, nausea, increased or decreased appetite, increased sweating, sexual difficulties (decreased sexual ability or desire, ejaculatory delay), taste alterations, tremor (shaking), weight changes. Although changes in sexual desire, sexual performance and sexual satisfaction often occur as a result of depression itself, they also may be a consequence of the drugs used to treat depression.

USE IN SPECIAL POPULATION

Pregnancy: The safety of Escitalopram during pregnancy has not been established. Therefore, Escitalopram should not be used during pregnancy unless, in the opinion of the physician, the expected benefits to the patient outweigh the possible hazards to the fetus.

Nursing Mothers: Escitalopram is excreted in human milk. Escitalopram should not be given to nursing mothers unless, in the opinion of the physician, the expected benefits to the patient outweigh the possible hazards to the child.

DRUG INTERACTION

All SSRIs, including Escitalopram, should not be taken together with any drugs of the MAO (mono-amine oxidase) inhibitor-class of antidepressants, for example, isocarboxazid, phenelzine, tranylcypromine, and procarbazine. Such combinations may lead to confusion, high blood pressure, high fevers, tremor or muscle rigidity, and increased activity. This same type of interaction also may occur with selegiline, fenfluramine and dexfenfluramine. Tryptophan can cause headache, nausea, sweating, and dizziness when taken with any SSRI. At least 14 days should elapse after discontinuing Escitalopram before starting a MAO inhibitor.

STORAGE

- Store below 30°C, keep in dry place & protect from light.
- Keep out of reach of children.

PACKING

Lexivo 5 mg tablet: Each box contains 30 tablets in alu-alu blister pack.
Lexivo 10 mg tablet: Each box contains 30 tablets in alu-alu blister pack.

Manufactured by:
ARISTOPHARMA LTD.
Shampur-Kadamtali I/A, Dhaka-Bangladesh