Doridon

Domperidone

COMPOSITION:

Doridon Tablet: Each film coated tablet contains Domperidone Maleate BP equivalent to 10 mg Domperidone.
Doridon Paediatric Drop: Each ml drop contains Domperidone BP 5 mg.

PHARMACOLOGY:

Doridon (Domperidone) is a Dopamine antagonist .Because it does not readily enter the central nervous system, its effects are confined to the periphery and acts principally at the receptor in the chemoreceptor trigger zone.

INDICATION:

1. Stimulation of gut mobility
a) Non-ulcer dyspepsia
b) Esophageal reflux, reflux esophagitis and gastritis
c) Diabetic gastroparesis
d) Functional dyspepsia
e) Speeding barium transit in 'follow-through' radiological studies

2. Prevention and symptomatic relief of acute nausea and vomiting from any cause including cytotoxic therapy, radio therapy and anti-parkinsonism therapy

3. In the treatment of migraine

DOSAGE AND ADMINISTRATION:

The recommended oral dose for
Adults: 10 - 20 mg every 4 - 8 hours daily
Children: 0.2 - 0.4 mg/kg every 4 - 8 hours daily.
Note: Doridon tablet and paediatric drop should be taken 15 - 30 minutes before a meal.
For acute nausea and vomiting, maximum period of treatment is 12 weeks.

CONTRAINDICATION:

Domperidone is contraindicated to patients who have known hypersensitivity to this drug and in case of neonates.

SIDE EFFECTS:

Domperidone may produce hyperprolactinemia (1.3% frequency). This may result in galactorrhea, breast enlargement and soreness and reduced libido. Dry mouth (1.9%), thirst, headache (1.2%), nervousness, drowsiness (0.4%), diarrhea (0.2%), skin rash and itching (0.1%) may occur during treatment with Domperidone. Extra-pyramidal reactions are seen in 0.05% of patients in clinical studies.

PRECAUTIONS:

Domperidone should be used with absolute caution in case of children because there may be an increased risk of extra-pyramidal reactions in young children because of an incompletely developed blood-brain barrier.

USE IN PREGNANCY AND LACTATION:

Pregnant women: The safety of Domperidone has not been proven and it is therefore not recommended during pregnancy. Animal studies have not demonstrated teratogenic effects on the fetus.
Lactating mother: Domperidone may precipitate galactorrhea and improve post-natal lactation. It is secreted in breast milk but in very small quantities insufficient to be considered harmful.

DRUG INTERACTION:

Domperidone may reduce the hypoprolactinemic effect of bromocriptine. The action of Domperidone on GI function may be antagonized by anti-muscarinics and opioid analgesics.

OVERDOSAGE:

There are no reported cases of overdosage.

PHARMACEUTICAL PRECAUTION:

It should be stored in a cool and dry place, protected from light and moisture.

HOW SUPPLIED:

Doridon Tablet: Each box contains 10x10 tablets in blister pack.

Doridon Paediatric Drop: Each amber glass bottle contains 15 ml paediatric drop with a measuring dropper.

Manufactured by:

MEDICON Pharmaceuticals Ltd.
Mirpur, Dhaka, Bangladesh