



MEDLEY PHARMACEUTICALS

ANTIEM TABLETS/SUSPENSION

(DOMPERIDONE)

COMPOSITION:

TABLETS: Each tablet contains Domperidone.....10mg (B.P Specifications)

SUSPENSION: Each 5ml contains Domperidone as Maleate..... 5mg (Medley's specifications)

PHARMACOKINETICS:

Domperidone is readily absorbed from the gut with peak plasma concentration occurring at 1 hour after administration. Bioavailability is about 40 to 45%. Elimination half life ($t_{1/2}$) is about 7.5 hours. About 90% is plasma protein bound and metabolized in liver. About 30% of drug is excreted in urine within 24 hours of administration and rest of it in faeces over several days. It does not readily cross Blood Brain Barrier and small quantity is found in breast milk.

INDICATIONS:

Domperidone is used in dyspeptic symptom complex that is often associated with delayed gastric emptying, Gastro esophageal reflux and bloating, flatulence, nausea and vomiting, Heart burn with or without regurgitation of gastric contents in mouth.

CONTRAINDICATIONS:

Domperidone is contraindicated in the patients with known hypersensitivity. It should not be used when gastric motility is dangerous e.g. in gastrointestinal hemorrhage, mechanical obstruction and perforation. Domperidone is contraindicated in the patients with Prolactin-releasing pituitary tumors (prolactinoma).

DOSAGE:

CHRONIC DYSPEPSIA:

ADULTS: 10mg 3 times daily, 15-30 minutes before meals.

CHILDREN: 2.5ml suspension per 10 kg body weight, 3 times daily before meals.

The above dose for children over 1 year and adults can be doubled when results are not satisfactory.

NAUSEA AND VOMITING:

ADULTS: 20mg 3-4 times daily before meals and at bedtime.

CHILDREN: 5 ml per kg of body weight 3-4 times daily before meals and at bedtime.

SIDE EFFECTS:

Transient intestinal cramps, galactorrhea, gynaecomastia, rashes and urticaria.



Manufactured by:
ISO 9001-2008 Certified Company
Medley Pharmaceuticals
41-A, P.S.I.E. Jhang Bahtar Road,
Wah Cantt- Rawalpindi



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PRECAUTIONS:

When concomitantly used with antacids and antisecretory agents, Domperidone should be administered after meals.

PACKING:

TABLETS: 5 × 10's tablets in Alu-Alu blister pack.

SUSPENSION: 120ml suspension in an amber colored glass bottle.

MEDLEY LOGO



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