

MESALAZINE tab/sup/enema/sachet of granules /amp

Class: 5-Aminosalicylic Acid Derivative

Indications:

Oral:

1. Treatment and maintenance of remission of mildly- to moderately-active ulcerative colitis
2. maintenance of remission of ulcerative colitis
3. Treatment of moderately-active ulcerative colitis

Rectal: Treatment of active mild-to-moderate distal ulcerative colitis, proctosigmoiditis, or proctiti

Available dosage form in the hospital:

MESALAZINE 1000MG SUPP, MESALAZINE 1G ENEMA, MESALAZINE 1G SACHET PROLONGED RELEASE GRANULES, MESALAZINE 400MG TAB, MESALAZINE 500MG TAB

Trade Names:

Dosage:

1- Treatment of ulcerative colitis: Oral: Usual course of therapy is 3-8 weeks:

Capsule:

Delzicol™: 800 mg 3 times daily for 6 weeks

Pentasa®: 1 g 4 times daily

Tablet:

Asacol®: 800 mg 3 times daily for 6 weeks

Asacol® HD: 1.6 g 3 times daily for 6 weeks

Lialda®, Mezavant®: 2.4-4.8 g once daily for up to 8 weeks

2- Maintenance of remission of ulcerative colitis: Oral

Capsule:

Apriso™: 1.5 g once daily in the morning

Delzicol™: 400 mg 4 times daily

Pentasa®: 1 g 4 times daily

Tablet:

Asacol®: 1.6 g daily in divided doses

Lialda®, Mezavant®: 2.4 g once daily

Note: Asacol® HD is approved for treatment only.

3- Active mild-to-moderate distal ulcerative colitis, proctosigmoiditis, or proctitis: Retention enema: 60 mL (4 g) at bedtime, retained overnight, approximately 8 hours

4- Active ulcerative proctitis: Rectal suppository (Canasa): Insert one 1000 mg suppository in rectum daily at bedtime; retained for at least 1-3 hours to achieve maximum benefit

Note: Duration of rectal therapy is 3-6 weeks; some patients may require rectal and oral therapy concurrently.

Common side effect:

Central nervous system: Headache, pain

Gastrointestinal: Abdominal pain , eructation , nausea

Respiratory: Pharyngitis

Pregnancy Risk Factor:When treatment for inflammatory bowel disease is needed during pregnancy, mesalamine may be used

It is : B/C category (product specific)