

Composition : Tranexamic acid 500 mg Tablet & 500mg/5ml IV/IM Injection.

Indications : **Block-T** is indicated to prevent bleeding or to treat bleeding associated with excessive fibrinolysis. Local fibrinolysis may occur in the following conditions: Prostatectomy and bladder surgery, epistaxis, menorrhagia, Traumatic Hyphaema, conisation of the cervix, management of dental extraction in patients with hemophilic & Hereditary angioneurotic oedema.

Dosage and administration : Tablet : The recommended standard dosage is 2-3 tablets of 500 mg (15-25 mg/kg). For the indications listed below the following doses are recommended.

Prostatectomy : 2 tablets three to four times daily.

Menorrhagia : 2-3 tablets three to four times daily.

Epistaxis : 2 tablets three times daily should be administered for 7 days in case of repeated bleeding.

Conisation of cervix : 3 tablets three times daily.

Traumatic hyphaema : 3 tablets three times daily. The dose is based on 25 mg/kg three times a day.

Hemophilia : 2-3 tablets every 8 hours. The dose is based on 25 mg/kg three times a day.

Injection : The recommended standard dosage is 5-10ml (500-1000mg) by slow IV/IM injection at a rate of 1ml/minute, two to three times daily. Immediately before tooth extraction in patients with hemophilia, administer 10 mg per kg body weight of Tranexamic acid intravenously together with replacement therapy.

In case of renal impairment : For patients with impaired renal function, the following dosage are recommended :

Serum creatinine Frequency (micromol/L)	Oral Dose	I.V. Dosage	Dose
120-250	25 mg/kg	10 mg/kg	Twice daily
250-500	25 mg/kg	10 mg/kg	Every 24 hours

Or, as directed by the registered physicians.

Block-T

Tablet/IV/IM Inj.

Instructions for administration : Tranexamic acid Injection may be mixed with most solutions for infusion such as electrolyte solutions, carbohydrate solutions, amino acid solutions, and Dextran solutions. The mixture should be prepared the same day the solution is to be used. Tranexamic acid Injection should not be mixed with blood. The drug is a synthetic amino acid, and should not be mixed with solutions containing penicillin.

Side effects : Most commonly reported adverse effects are- nausea, vomiting, diarrhea may occur but disappear when the dosage is reduced.

Contraindications : Tranexamic acid is contraindicated in patients known to have hypersensitivity to the drug or any of its components. It is also contraindicated in active thrombosis disease.

Use in pregnancy and lactation : Pregnancy category "B". There are no adequate and well-controlled studies in pregnant women. Tranexamic acid passes into breast milk to a concentration of approximately one hundredth of the concentration in the maternal blood. So caution should be exercised when this product is administered to a nursing woman.

Drug interaction : Tranexamic acid will counteract the thrombolytic effect of fibrinolytic preparation.

Precaution : The dose of Tranexamic acid should be reduced in patients with renal insufficiency because of the risk of accumulation.

Packing : Block-T 500 Tablet : 2 x 10's tablets in blister pack.

Block-T IV/IM Injection : 1 x 3's Ampoules (5ml) in a blister pack.