

Your Guide to Amicar

Aminocaproic Acid

Indications

Aminocaproic acid is an antifibrinolytic agent that is used to treat bleeding, especially when it occurs in areas that contain “mucous membranes” such as the mouth, nose, gastrointestinal tract and genitourinary tract. This medication is most commonly used in association with dental procedures. This medication may sometimes be given before an operation to prevent bleeding in patients with bleeding disorders.

Usual Dosage: Treatment Of Acute Bleeding

- » Adults: 3 grams by mouth or every 6 hours or 4 times per day.
- » Alternate Regimen For Adults: IV: Give 4-5 grams in 250 ml of diluent by infusion during the first hour followed by 1 to 1.25 grams/hour in 50 ml of diluent. Continue for 8 hours or until bleeding is controlled.
- » Children: Give 200 mg/kg as a loading dose orally followed by 100 mg/kg every 6 hours. (Maximum 3 grams per dose). Can decrease to 50 mg/kg if side effects occur. In patients with mild/moderate hemophilia or VWD with RCo >20, decrease the loading dose to 100 mg/kg (Maximum 3 grams per dose).

Dosage Forms Available

- » Tablets: 500 mg, 1000 mg
- » Syrup: 250 mg per ml
- » Injection: 250 mg per ml in 20 ml and 100 ml vials

Monitoring Parameters

Laboratory evaluation is usually not performed with the oral administration of aminocaproic acid. When aminocaproic acid is used in individuals with factor IX deficiency receiving intermediate purity products, or in patients with coagulation factor inhibitors receiving bypassing products, monitoring of coagulation studies may be indicated. Aminocaproic acid should not be used when there is laboratory evidence of disseminated intravascular coagulation or with kidney bleeding.

Storage

- » Store at room temperature (15° to 30° C; 59° to 86° F).
- » Store in tightly closed containers.
- » Freezing of the injection or oral solution should be avoided.



Side Effects

- » Dizziness
- » Headache
- » Muscle pain or weakness (severe or continuing)
- » Watery eyes
- » Ringing or buzzing in ears
- » Skin rash
- » Stomach cramps or pain
- » Stuffy nose
- » Difficulty breathing
- » Sudden decrease in amount of urine
- » Swelling of face, feet or lower legs
- » Unusual tiredness, weakness or confusion
- » Slow or irregular heartbeat (associated with injection only)

Check with your doctor if any of the following continue to occur or are bothersome:

- » Diarrhea
- » Nausea or vomiting
- » Unusual menstrual discomfort

Other side effects not listed above may also occur in some individuals. If you notice any other symptoms, check with your doctor.

Patient Information

- » Take this medication as directed by your care provider.
- » Before you begin using any new medication, prescription or non-prescription, or if you develop any new medical problems while you are using Aminocaproic Acid, check with your doctor, nurse, or pharmacist.
- » Keep all medications out of the reach of children.
- » You may take this medication with or without food.