

MEDICATION REFERENCE LIST

TENECTEPLASE RECOMBINANT (TNKASE)

1. Classification: fibrinolytic agent
2. Physiologic Effect: stimulates the body's own clot-dissolving mechanism by activating plasminogen. Plasminogen converts to plasmin which breaks down the fibrin present in the clot
3. Major Indications: STEMI
4. Primary Contraindications:
 - 4.1. internal bleeding
 - 4.2. history of stroke
 - 4.3. CNS surgery within past 2 months
 - 4.4. uncontrolled hypertension
5. Side Effects:
 - 5.1. bleeding
 - 5.2. intracerebral bleeding
 - 5.3. dysrhythmias
6. Additional information:
 - 6.1. screen carefully for contraindications
 - 6.2. monitor vital signs and ECG closely
 - 6.3. monitor for signs of internal bleeding
 - 6.4. direct pressure of any venipuncture site for a minimum of 5 minutes if bleeding occurs