



Alteplase or Other Thrombolytic Agent Reversal Guidelines

Intracranial or Extracranial Bleeding

- Discontinue alteplase (tPA) or other thrombolytic agent
- Manually compress sites of bleeding
- Transfuse platelets 4-6 units

AND

- If fibrinogen is LESS than 100 mg/dL, transfuse cryoprecipitate **0.15 units/kg**. May repeat dose if still bleeding at 1 hr and fibrinogen still LESS than 100 mg/dL.
- If life threatening:
 - Aminocaproic Acid (Amicar) – Use **ONLY** if ICH increases in size despite platelet and cryoprecipitate infusions
 - **Loading Dose:** aminocaproic acid 5 gm over 15 – 60 min, **THEN**
 - **Continuous Infusion:** aminocaproic acid 1 gm/hr IV for 8 hours or until bleeding is controlled.
- Monitor: PT/INR, aPTT, fibrinogen