

UWMC ED - IV tPA Administration for Acute Ischemic Stroke:

➤ Review IV tPA Inclusion/ Exclusion Criteria

➤ Give IV tPA Information Form to patient/ family to review
 Obtain verbal consent if possible

➤ Determine patient weight, in kilograms

- tPA (Alteplase) 0.9 mg/kg IV (*diluted 1 mg Alteplase per 1 ml diluent; maximum dose of 90 mg*)
- Give 10% of total dose as IV bolus over 1 minute, then give the remaining 90% of dose IV infusion over 59 minutes
- tPA dose:
- _____ mg IV (*0.9 mg/kg; maximum dose = 90mg*)
 - _____ mg IV bolus over 1 minute (*10% total dose*)
 - _____ mg IV infusion over 59 minutes (*90% total dose*)

Vital signs & neuro checks q 15 minutes during & after administration