Physician Orders ADULT: Alteplase (TPA) IV Ischemic Acute Stroke Care Track Plan EKM

Alteplase (TPA) Phase
Non Categorized

NOTE: completion of Criteria for IV Alteplase required prior to administration and patient should meet IV Alteplase treatment criteria prior to initiation of this order set.(NOTE)*

R
Alteplase IV Acute Ischemic Stroke Care Track

Vital Signs
✓ Vital Signs w/Neuro Checks
  Monitor and Record Resp Rate Monitor and Record Pulse Monitor and Record Blood Pressure, q15min, during alteplase infusion
✓ Vital Signs w/Neuro Checks
  Monitor and Record Resp Rate Monitor and Record Blood Pressure Monitor and Record Pulse, q15min x 8, (Then) q30min x 12, POST ALTEPLASE INFUSION
✓ Vital Signs
  Monitor and Record Resp Rate Monitor and Record Blood Pressure Monitor and Record Pulse, q 1 hr x 16, POST ALTEPLASE INFUSION
  Comments: Utilize the National Institutes of Health Stroke Scale (NIHSS)
✓ Vital Signs
  Monitor and Record Temp, q4h(std), Oral or Axillary temp use same route each time.

Activity
NOTE: Keep Flat order is contraindicated in head bleeds or confirmed swelling of the brain. Use the Elevate Head of bed order for these situations.(NOTE)*

☐ Keep Flat
  Head of bed flat for 24 hours
  Comments: OK for PT/OT/ST to evaluate and treat as tolerated.

☐ Keep Flat
  Head of bed flat for 48 hours
  Comments: OK for PT/OT/ST evaluations up to 10 minutes out of bed.

☐ Keep Flat
  Strict head of bed flat for 24 hours

Patient Care
✓ Elevate Head Of Bed
  30 degrees
  Comments: For head bleeds or confirmed swelling of the brain.
✓ INT Insert/Site Care
  q4day, large bore, second line
✓ Bedside Glucose Nsg
  q4h(std), For 48 hr
✓ Depression Screening
  T;N

Nursing Communication
✓ Nursing Communication
  T;N, Ensure that Swallowing Screen is completed
✓ Nursing Communication
  T;N, DO NOT insert: nasogastric tube, for 24 hours from start of alteplase bolus
☐ Nursing Communication
  T;N, DO NOT insert a foley catheter for 60 minutes post Alteplase (TPA) administration
☐ Nursing Communication
  T;N, Arterial and peripheral sticks ONLY at compressible sites but should be limited
✓ Nursing Communication
  T;N, DO NOT administer antiplatelet agents or anticoagulants x 24h after alteplase

Medications
NOTE: Alteplase dose: 0.9mg/kg, IV, STAT. Give 10% of total dose (no more than 9 mg) IV bolus STAT over 1 minute and the remaining 90% (no more than 81mg) of total dose; infuse over 60 minutes.(NOTE)*
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✓ alteplase (stroke)
  0.81 mg/kg, Injection, IV Piggyback, once, STAT, (infuse over 1 hr)
✓ alteplase (stroke-bolus)
  0.09 mg/kg, Injection, IV Push, once, STAT, (infuse over 1 min)
✓ Sodium Chloride 0.9% (tPA Flush)
  50 mL, IV Piggyback, IV Piggyback, once, NOW
  Comments: Infuse following alteplase (tPA) at same rate to flush line.
✓ Neuro Antihypertensive Acute PRN Meds Plan(SUB)*

Consults/Notifications/Referrals
✓ Notify Physician For Vital Signs Of
  BP Systolic > 180, BP Diastolic > 105mmHg
✓ Notify Physician-Continuing
  Notify: MD, Notify For: immediately for evidence of neurological deterioration, evidence of bleeding and/or vital signs and lab outside parameters.
☐ Consult Endocrinology Group
  Routine, Group: UTMG Endocrinology, Reason for Consult: Hgb A1C greater than or equal to 10

Date        Time        Physician’s Signature       MD Number

*Report Legend:
DEF - This order sentence is the default for the selected order
GOAL - This component is a goal
IND - This component is an indicator
INT - This component is an intervention
IVS - This component is an IV Set
NOTE - This component is a note
Rx - This component is a prescription
SUB - This component is a sub phase, see separate sheet
R-Required order