

(place patient label here)

Patient Name: _____



PROVIDER ORDERS

Order Set Directions:

- > (✓)- Check orders to activate; Orders with pre-checked box will be followed unless lined out.
- > Initial each place in the pre-printed order set where changes such as additions, deletions or line outs have been made
- > Initial each page and Sign/Date/Time last page

Diagnosis: _____

Allergies with reaction type: _____

Stroke-Ischemic Hypertension Protocol

Version 2 2/3/20

- Initiate Stroke Ischemic HTN Protocol

Medications

Antihypertensives Prior to tPA:

For Blood Pressure greater than 180/110 mmHg prior to tPA SELECT:

labetalol 5 mg/mL IV

- 10 milligram intravenous push over 1-2 minutes for BP > 180/110 mmHg; May repeat x 1

If blood pressure not controlled with labetalol IV push doses SELECT:

niCARDipine in D5W 25 mg/250 mL (0.1 mg/mL) IV

- 5 milligram/hour continuous intravenous infusion and titrate to keep SBP less than 180 mmHg or DPB less than 105 mmHg by increasing infusion by 2.5 milligram/hour every 5-15 minutes to a maximum of 15 milligram/hour Monitor BP every 10 minutes if elevated

Antihypertensives During or Post tPA

For Systolic Blood Pressure > 180-230 mmHg or Diastolic Blood Pressure > 105-120 mmHg SELECT:

labetalol 5 mg/mL IV

- 10 milligram intravenous push over 1-2 minutes for SBP > 180-230 mmHg or DBP > 105-120 mmHg; May repeat x 1

If blood pressure not controlled with labetalol IV push doses SELECT:

niCARDipine in D5W 25 mg/250 mL (0.1 mg/mL) IV

- 5 milligram/hour continuous intravenous infusion and titrate to keep SBP less than 180 mmHg or DPB less than 105 mmHg by increasing infusion by 2.5 milligram/hour every 5-15 minutes to a maximum of 15 milligram/hour Monitor BP every 10 minutes if elevated

If Blood Pressure not controlled by niCARDipine infusion SELECT:

nitroprusside (NITROPRESS) 50 mg/250 mL NS

- 0.5 microgram/kilogram per minute continuous intravenous infusion and titrate to keep SBP less than 180 mmHg or DPB less than 105 mmHg [MAX 10 microgram/kilogram per minute] Monitor BP every 10 minutes if elevated

IV/ Line Placement

IF niCARDipine or nitroprusside continuous infusion is initiated SELECT:

- Arterial IV insert/maintain