

# MUSC TELESTROKE ALGORITHM

Hemodynamically stable?

**YES**



## Step 1

Local physician to assess patient and calculate NIHSS

## Step 2

Determine Last Known Normal (LKN = the last time the patient was known to be in their normal state)

**NO**



Follow your hospital's protocol

## Pathway Factors

Thrombectomy  
tPA

• LKN < 4.5 hours



Send to CT, call MUSC ATC, then register in platform

• LKN 4.5 - 24 hours and NIHSS  $\geq 6$  and/or Aphasia\*



Send to CT, call MUSC ATC, then register in platform

Physician Collaboration

• LKN > 24 hours or unknown and NIHSS  $\geq 6$  and/or Aphasia\*

**YES**  
→

Obtain CT, then call MUSC ATC for Physician to Physician telephone consult

**NO**



Follow your hospital's protocol

## Stroke Symptoms

- **Sudden** onset of focal weakness, or paralysis of the face, arm, or leg
- **Sudden** onset of difficulty speaking, understanding spoken word (Aphasia)\*
- **Sudden** onset of difficulty seeing out of one eye or both eyes
- **Sudden** onset of weakness/dizziness with ataxia, loss of balance or coordination