EMERGENCY MEDICAL SERVICES
ACUTE STROKE ROUTING

EMS Dispatch
per regional stroke protocol

EMS on scene:
1. Obtain vitals and provide ABC interventions
2. Interview witnesses & obtain phone number
3. Perform physical exam and validated prehospital stroke identification screen
4. Obtain POC blood glucose

Stroke Suspected?
YES
Treat and transport as indicated per patient presentation

NO

LVO Suspected?
YES

NO

LKW<24 Hours?
YES

NO

Transport time to EVT-capable stroke center will not disqualify for thrombolytic?
YES

NO

Transport to nearest TSC if one is located within 30 mins

If no CSC or TSC meets algorithm time parameters, transport to nearest certified stroke center per regional stroke systems of care protocol.

Provide prehospital notification

NO

Total transport time from scene to nearest CSC is ≤30 mins total and within maximum time permitted by EMS

YES

NO

YES

NO

NO

1. Identify and transport to nearest/closet certified stroke center (ASRH, PSC, TSC, CSC)
2. Provide prehospital notification

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