**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?**

**Treat and transport as indicated per patient presentation**

**Perform validated stroke severity tool used to assess for potential large vessel occlusion (LVO)**

**LVO Suspected?**

**YES**

**NO**

**Determine Last Known Well (LKW) AND time of symptom discovery**

**LKW<24 Hours?**

**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.**

**Transport to nearest certified stroke center (ASRH, PSC, TSC, CSC)**

**Provide prehospital notification**

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

**YES**

**NO**

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

**YES**

**NO**

**Transport to the nearest CSC**

**Provide prehospital notification**

**©2020, American Heart Association. 1/20DS15698**