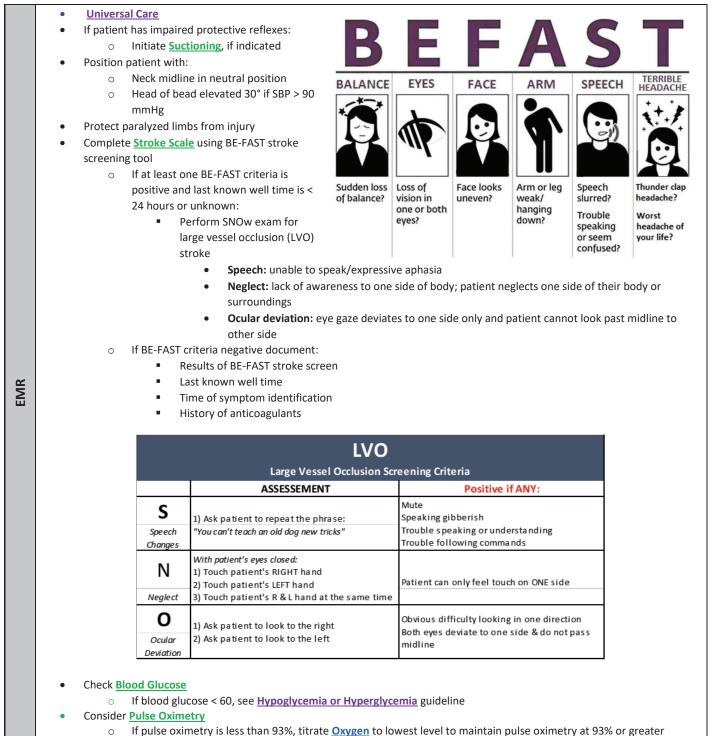
## **SUSPECTED STROKE**

INCLUSION Criteria: Patient has signs or symptoms consistent with possible stroke or a Transient Ischemic Attack (TIA)

EXCLUSION Criteria: Patients with symptoms that are readily resolved with treatment of hypoglycemia; patients with symptoms secondary to traumatic injury

OTHER GUIDELINES TO CONSIDER: Airway Management, Chest Pain/Acute Coronary Syndrome (ACS), Dizziness or Vertigo, Hypoglycemia or Hyperglycemia, Syncope, Traumatic Injuries



- Do not withhold oxygen if patient is having difficulty breathing or if unable to assess an oxygen saturation 0
  - If respirations ineffective, support ventilation with Bag Valve Mask (BVM) Ventilation

0

|       | If BE-FAST or SNOw criteria negative:  |
|-------|--|
| EMT   | <ul> <li>Transport to closest appropriate hospital</li> </ul>  |
|       | <ul> <li>Notify hospital of neuro/stroke alert as soon as possible</li> </ul>  |
|       | <ul> <li>If at least one SNOw criteria is positive and last known well time is &lt; 24 hours or unknown:</li> </ul>                          |
|       | <ul> <li>Consider transport to the closest interventional stroke facility</li> </ul>   |
|       | <ul> <li>Notify hospital of neuro/stroke alert and potential LVO stroke as soon as possible</li> </ul>                                       |
|       | <ul> <li>Document:</li> </ul>  |
|       | <ul> <li>Results of BE-FAST &amp; SNOw stroke screen</li> </ul>  |
|       | <ul> <li>Last known well time</li> </ul>   |
|       | <ul> <li>Time of symptom identification</li> </ul>   |
|       | <ul> <li>History of anticoagulants</li> </ul>  |
|       | <ul> <li>If stroke suspected, DO NOT give medications to lower blood pressure unless directed by medical control</li> </ul>                  |
|       | <ul> <li>If SBP &gt; 220 mg Hg or DBP &gt; 120 mmHg, CONTACT ONLINE MEDICAL CONTROL</li> </ul>   |
| AEMT  | Consider <u>IV/IO Access</u>   |
|       | <ul> <li>Do not delay transport to obtain IV access</li> </ul>   |
|       | Consider <u>Waveform Capnography</u>   |
|       | Consider Cardiac Monitoring  |
|       | <ul> <li>If hypotensive or with clinical signs of dehydration or poor perfusion, administer <u>Fluid Bolus – IV/IO</u></li> </ul>            |
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|       | Bradycardia may be present in patients experiencing a stroke. Atropine is NOT to be given if the blood pressure is elevated                  |
|       | <ul> <li>Presume a stroke until proven otherwise. Explore alternative conditions that mimic stroke:</li> <li>Alcohol intoxication</li> </ul> |
|       | <ul> <li>Alcohol intoxication</li> <li>Drug overdose</li> </ul>  |
| ŝ     | <ul> <li>Hypoglycemia</li> </ul>   |
| NOTES | o Hypoxia  |
| ž     | <ul> <li>Infection</li> </ul>  |
|       | o Seizure  |
|       | o Migraine   |
|       | <ul> <li>Neuropathies (Bell's Palsy)</li> </ul>  |
|       |  |

| Initiated: 2/26/2024     | Last Review/Revision Date:                    | Next Review Date: 6/1/2025 |
|--------------------------|---|----------------------------|
| Effective Date: 6/1/2024 | Approved by: Steven Andrews, MD, EMT-P, FAEMS |                            |

