

| Suspected Stroke   |                                       |
|--|---------------------------------------|
| ADULT  |                                       |
| BLS Procedures   |                                       |
| Administer oxygen for SpO2 less than 94%   |                                       |
| Perform Stroke Assessment <ul style="list-style-type: none"><li>• Cincinnati Prehospital Stroke Scale (CPSS)</li><li>• Time Last Known Well</li><li>• Determine Blood Glucose level</li></ul>  |                                       |
| ALS Standing Orders  |                                       |
| IV/IO access   |                                       |
| Cardiac monitor  |                                       |
| Patients meeting Stroke Alert criteria: <ul style="list-style-type: none"><li>• <b>Cincinnati Prehospital Stroke Scale (CPSS)</b> – 1 or more Abnormal results</li><li>• <b>Time Last Known Well (TLKW)</b> - within 24 hours</li><li>• <b>Blood Glucose</b> &gt; 60 mg/dl</li><li>• Notify Base hospital within 10 minutes of identifying a Stroke Alert</li><li>• Expedite transport to appropriate Acute Stroke Center (ASC)</li></ul>  |                                       |
| Patients meeting LVO Alert criteria (3 + 1): <ul style="list-style-type: none"><li>• <b>CPSS Score of 3</b> – Abnormal results for facial droop, arm drift, and speech</li><li>• <b>+ Ventura County LVO Score (VES) of 1 or more</b> – 1 or more Abnormal results</li><li>• <b>Time Last Known Well (TLKW)</b> – within 24 hours</li><li>• <b>Blood Glucose</b> &gt; 60 mg/dl</li><li>• Notify TCASC within 10 minutes of identifying an LVO Alert</li><li>• Expedite transport to appropriate Thrombectomy Capable Acute Stroke Center (TCASC)</li></ul> |                                       |
| Base Hospital Orders Only  |                                       |
| Consult with ED Physician for further treatment measure  |                                       |
| <b>Additional Information</b>  |                                       |
| <u>Cincinnati Prehospital Stroke Scale (CPSS)</u>  | <u>Ventura County LVO Score (VES)</u> |
| Facial Droop<br><u>Normal:</u> Both sides of face move equally<br><u>Abnormal:</u> One side of face does not move normally   | Forced Eye Deviation                  |
| Arm Drift<br><u>Normal:</u> Both arms move equally or not at all<br><u>Abnormal:</u> One arm does not move, or one arm drifts down compared with the other side  | Aphasia                               |
| Speech<br><u>Normal:</u> Patient uses correct words with no slurring<br><u>Abnormal:</u> Slurred or inappropriate words or mute  | Neglect                               |
|  | Obtundation                           |
| <ul style="list-style-type: none"><li>• Document name and phone number in ePCR of person who observed patient's Time Last Known Well (TLKW), and report this information to the receiving facility.</li><li>• Refer to VCEMS Policy 451 for CPSS, VES and alert criteria details.</li></ul>  |                                       |