Suspected Stroke

ADULT

BLS Procedures

Cincinnati Stroke Scale (CSS)

Administer oxygen as indicated

Administer oxygen if SpO2 less than 94% or unknown

Determine Blood Glucose level, treat according to VC EMS policy 705.03 – Altered Neurologic Function

ALS Standing Orders

IV/IO access

Cardiac monitor – document initial and ongoing rhythm strips

If not already performed by BLS personnel, determine Blood Glucose level, treat according to VC EMS policy 705.03 – Altered Neurologic Function

Patients meeting Stroke Alert criteria as defined in VC EMS Policy 451:
- Notify Base hospital within 10 minutes of identifying a Stroke Alert
- Expedite transport to appropriate Acute Stroke Center (ASC).

Patients meeting ELVO Alert criteria as defined in VC EMS Policy 451:
- Notify TCASC within 10 minutes of identifying an ELVO Alert
- Expedite transport to appropriate Thrombectomy Capable Acute Stroke Center (TCASC).

Base Hospital Orders Only

Consult with ED Physician for further treatment measure

Additional Information

Cincinnati Stroke Scale (CSS)    Ventura County ELVO Score (VES)

Facial Droop
- Normal: Both sides of face move equally
- Abnormal: One side of face does not move normally

Arm Drift
- Normal: Both arms move equally or not at all
- Abnormal: One arm does not move, or one arm drifts down compared with the other side

Speech
- Normal: Patient uses correct words with no slurring
- Abnormal: Slurred or inappropriate words or mute

Forced Eye Deviation
Aphasia
Neglect
Obtundation
Refer to VC EMS Policy 451 for Detailed VES.

Patients must meet Stroke Alert criteria in order to continue to VES

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.

Stroke patients in cardiac arrest with sustained ROSC (greater than 30 seconds) shall be transported to the nearest STEMI Receiving Center (SRC).

For seizure activity, refer to VC EMS Policy 705.20 Seizure.