

Cerebrovascular Accident (CVA, Stroke)

MFR/EMT/SPECIALIST/PARAMEDIC

1. Follow **General Pre-hospital Care Protocol**.

EMT/SPECIALIST/PARAMEDIC

2. Measure blood glucose
 - a. If blood glucose less than 60 mg/dl treat per **Acute Altered Mental Status Protocol**.
3. If seizure, follow **Seizure Protocol**.
4. Utilize the Cincinnati Pre-hospital Stroke Scale. Try to elicit the following signs:
 - a. Facial droop (have patient show teeth or smile)
 - b. Arm drift (have patient close eyes and hold both arms straight out for 10 seconds)
 - c. Abnormal speech (have patient say the sky is blue in Michigan)
4. Document time last seen normal (for patient).
5. Minimize scene time and begin transport.

SPECIALIST/PARAMEDIC

6. Initiate vascular access.

PARAMEDIC

7. Monitor EKG. (**DO NOT** delay scene time for IV and EKG monitoring.)

EMT/SPECIALIST/PARAMEDIC

8. Make contact with destination hospital, notify as soon as possible.
9. Contact Medical Control.

Michigan
Adult Treatment Protocols
CEREBROVASCULAR ACCIDENT (CVA, STROKE)

Date: September 1, 2009

Page 2 of 2

