

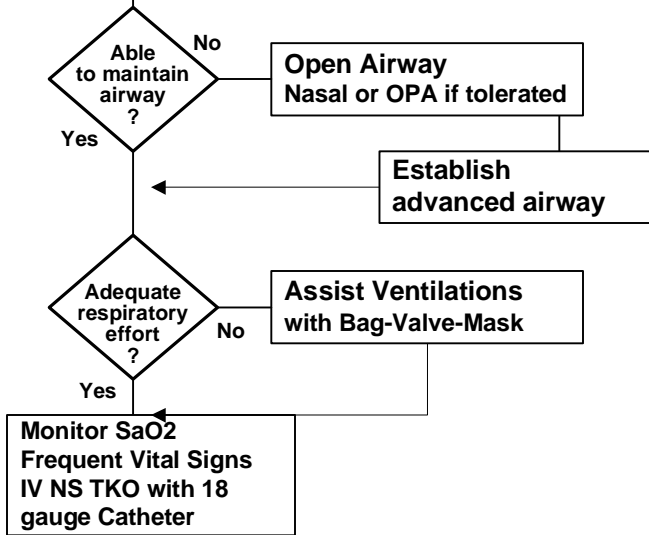
Marquette County EMS Medical Control Authority

CVA - Stroke (Cerebral Vascular Accident)

Part 1 Section 1

ALS Protocol

- ABCs
- Oxygen 100%
- Transport ASAP ^①
- Establish time of onset of stroke



- Document:**
- ABCs
 - Detailed Assessment
 - Vital Signs
 - SpO2
 - Glasgow Coma Scale
 - Motor Function
 - Neurologic Deficits
 - Lung Sounds
 - Skin Color
 - Treatment
 - Response to Treatment
 - Communication with Medical Control

Glasgow Coma Scale		
Eye Opening	Spontaneous	4
	To Voice	3
	To Pain	2
	None	1
Best Verbal Response	Oriented	5
	Confused	4
	Inappropriate words	3
Best Motor Response	Incomprehensible words	2
	None	1
	Obeys Commands	6
	Localizes Pain	5
Motor Response	Withdraws (Pain)	4
	Flexion	3
	Extension	2
	None	1

- The Cincinnati Prehospital Stroke Scale**
- Facial Droop** (have patient show teeth or smile)
- Normal--both sides of face move equally
 - Abnormal--one side does not move as well as the other
- Arm Drift** (patient closes eyes and holds arms out):
- Normal--both arms move the same OR both arms do not move at all
 - Abnormal--one arm does not move OR one arm drifts down
- Speech** (have the patient say "You can't teach old dogs new tricks"):
- Normal--patient uses correct words with no slurring
 - Abnormal--patient slurs words, uses inappropriate words, or is unable to speak

Authentication And Approval: _____ 11/4/03
 Marquette County EMS Medical Director Date: _____
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1 Time in the field must be minimized. Early Notification to hospital is essential
 2 Avoid Glucose containing solutions unless hypoglycemia is documented by glucose test