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DEMCA Quality Improvement
 Clinical Indicators

2013

Agency: _____

Title: Cerebrovascular Accident (CVA)/Stroke

Standard: Record and report time of onset of symptoms in potential Stroke patients
 Items 1--3 for all calls, 4&5 for ALS units only.

Reference: This standard may be referenced to the DEMCA CVA/Stroke protocol

Specific Clinical Indicators	Total (Number of patients CVA)	Number Documented	Percent	Threshold
1. What time was patient last known well:				95%
2. What symptoms is the patient having Using Cincinnati Stroke Scale				
a. Arm Drift (what side affected)				
b. slurred speech or non-verbal				
c. Facial droop				
3. Was patient transported Priority 1. (Symptoms less than 12 hours)				100%
4. Check blood glucose level				95%
a. If less than 80mg/dl administer Dextrose 50% (D50), 25gm, IV				
b. If there is a response to Dextrose 50% then repeat initial dose				
5. Start IV NS KVO				95%
6. Transport to DEMCA verified Stroke Center				100%
Methods: Data collected through retrospective run review				
Screen: Review Code 1 and 2 patients until 10% of CVA patients entered or a minimum of 25 patients can be entered into audit				
Audit Due:		Audits completed:		
If Threshold not met, please document why and remediation methods to improve compliance.				
Comments / Audit Exceptions:				