

Protocol 700-N3

Stroke

Rev: 2/18

BLS Treatment

- ❖ Treat life threats. (See Procedure 701 *Life Threats*).
- ❖ Check for Hypoglycemia
 - Perform Blood Glucose check
 - if less than 60 mg/dl treat as needed.
 - If conscious and patient can swallow on command, administer glucose paste or let patient self-administer glucose product.
 - If unconscious, place a dime size amount of glucose paste under the tongue.
- ❖ Determine Last Known Well Time
- ❖ Prepare for transport/transfer of care.

ALS Treatment

- ❖ Check blood sugar level. Treat if BG < 60 (Policy M7 *Diabetic Emergencies*)
- ❖ Perform Stroke Screen (**B.E.F.A.S.T.**)

BEFAST Stroke Screen

BEFAST Stroke Screen		
B	Balance	<ul style="list-style-type: none"> ▪ Unable to stand/walk without losing balance? ▪ Sensation of room spinning?
E	Eyes	<ul style="list-style-type: none"> ▪ Acute change in vision? ▪ Areas of darkness or blindness?
F	Face	<ul style="list-style-type: none"> ▪ Asymmetry when asked to smile? ▪ Does forehead wrinkle equally when asked to raise eyebrows?
A	Arm	<ul style="list-style-type: none"> ▪ Can both arms be held equally for 10 seconds?
S	Speech	<ul style="list-style-type: none"> ▪ Slurred or garbled speech? ▪ Difficulty finding words or names of objects?
T	Time Last Known Well	<ul style="list-style-type: none"> ▪ If <6 hours activate ACUTE STROKE ALERT ▪ Transport to nearest hospital

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- ❖ Any single positive finding on the BEFAST scale AND time last seen normal <6 hours
 - Activate ACUTE STROKE ALERT
 - Transport to the closest emergency department
- ❖ Obtain 2 IV's if able to without multiple missed attempts.
- ❖ Document patient use of anticoagulants; include if known time of last use.
- ❖ Obtain phone contact number or organize safe transport for family decision maker.

Documentation

- ❖ Stroke is a System Quality Indicator (See Policy 101 *Quality Improvement Program and System Evaluation* and Policy 502 *San Benito County Patient Care Record (PCR) and Transfer of Care Document*)
 - ❖ Minimum documentation elements include:
 - Primary or Secondary Impression (esituation.11 or esituation.12)= "Stroke / CVA / TIA"
- | | |
|--|---|
| <input type="checkbox"/> Time Last Known Well | <input type="checkbox"/> Stroke Alert (y/n) |
| <input type="checkbox"/> Blood sugar level | <input type="checkbox"/> Destination Hospital |
| <input type="checkbox"/> Stroke scale findings | <input type="checkbox"/> Mode of Transport |



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