



Protocol 700-N3: Stroke

Revision 5/22/18
Effective 8/1/18

BLS Treatment

- ❖ Treat life threats. (See Procedure 701 *Life Threats*).
- ❖ 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

- | | | |
|----------|----------------------|-----------------------------------------------------------------------------------------------|
| B | Balance | Unable to stand/walk without losing balance?
Sensation of room spinning? |
| E | Eyes | Acute change in vision?
Areas of darkness or blindness? |
| F | Face | Asymmetry when asked to smile?
Does forehead wrinkle equally when asked to raise eyebrows? |
| A | Arm | Can both arms be held equally for 10 seconds? |
| S | Speech | Slurred or garbled speech?
Difficulty finding words or names of objects? |
| T | Time Last Known Well | If <6 hours activate ACUTE STROKE ALERT
Transport to nearest hospital |
- ❖ 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 Santa Cruz 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