



## 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>B</b>	Balance	Unable to stand/walk without losing balance? Sensation of room spinning?
<b>E</b>	Eyes	Acute change in vision? Areas of darkness or blindness?
<b>F</b>	Face	Asymmetry when asked to smile? Does forehead wrinkle equally when asked to raise eyebrows?
<b>A</b>	Arm	Can both arms be held equally for 10 seconds?
<b>S</b>	Speech	Slurred or garbled speech? Difficulty finding words or names of objects?
<b>T</b>	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