NORTH COAST EMERGENCY MEDICAL SERVICES

Subject: Treatment Guidelines – BLS

Seizures

I. Priorities

- A. ABC's.
- B. Protect patient from injury during seizure activity.
- C. Oxygen according to Oxygen Administration Policy #6030.
- D. Ventilate and suction as needed.
- E. Determine blood glucose if approved agency.
- F. Communicate with transporting ambulance or base hospital.

II. Seizures

- A. Maintain an open airway. Ventilate with Bag Value Mask with oxygen if seizure is prolonged.
- B. Administer oxygen to all patients when they are seizing and during the postictal period. (the phase of the seizure following convulsions).
- C. Consider hypoglycemic origin in adults, or febrile origin in children.
 - 1. Hypoglycemia: Determine blood glucose if approved agency. If blood glucose is less than 70 mg/dL
 - a. Conscious patient:
 - 1) Give oral glucose per policy.
 - 2) Monitor airway.
 - b. Unconscious patient:
 - 1) Establish and monitor airway.
 - 2) DO NOT give oral glucose to an unresponsive patient.

2. Febrile:

- a. Caused by high fever in infants and children.
- b. Have parent stay with child.
- c. Maintain airway.
- d. Cool by undressing down to underwear or diaper. Do not allow the child to shiver. Do not wrap child in cold wet clothes.
- D. Left lateral recumbent position, if no trauma.
- E. Evaluate for need for Spinal Motion Restriction with facial injuies or signs of hard fall.

Approved: Kopus

Approved as to Form: Caufe all

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