NORTH COAST EMERGENCY MEDICAL SERVICES

POLICIES AND PROCEDURES

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Subject: Scope of Practice/Procedure – ALS

Diphenhydramine Hydrochloride

Associated Policies:

I. Class

A. Antihistamine.

II. Indications

- A. Severe allergic reactions.
- B. Anaphylactic shock.
- C. Acute dystonic reactions. Phenothiazine extrapyramidal reaction.
- D. Motion sickness.

III. Therapeutic Effects

- A. Relief of symptoms associated with histamine excess.
- B. Sedative.
- C. Relief of dystonic reactions from medications.
- D. Prevention of motion sickness.

IV. Contraindications

- A. Absolute:
 - 1. Hypersensitivity.
 - 2. Acute asthma.
- B. Relative:
 - 1. Presence of alcohol or other depressants.

V. Adverse Effects

- A. Dose-related drowsiness.
- B. Hypotension.
- C. Palpitations.
- D. Tachycardia or Bradycardia.
- E. Thickens bronchial secretions.
- F. Can cause excitation in children.

VI. Administration and Dosage

A. Adult:

25-50 mg IV/IO slowly or IM.

B. Pediatric:

1-2 mg/kg IV, IM or IO slowly.

VII. Special Information

- A. Adverse effects can increase with geriatric patients, use lowest dose in range.
- B. When used to prevent motion sickness, use lowest dose in range.

Approved: Approved as to Form: Caufe ell