

Subject: Scope of Practice/Procedure – EMT-II/ Paramedic
Furosemide (Lasix)

Associated Policies: 6502, 6503, 6531

- I. Class
 - A. Diuretic.

- II. Indications
 - A. Severe Congestive Heart Failure (CHF) with previous history, and only AFTER the use of nitrites and CPAP mask device (if available) do not result in patient improvement and only with EMSA and North Coast EMS approval for transports exceeding 45 minutes.

- C. Therapeutic Effect
 - A. Stimulates kidneys to excrete water, salt and potassium which leads to decreased circulating blood volume.
 - B. Produces vasodilatation.
 - C. Very potent with slow onset of 30-120 minutes.

- IV. Contraindications
 - A. Absolute:
 - 1. Dehydration.
 - 2. Pregnancy.
 - 3. Suspected or know infectious, drug related or non cardiac causes of Congestive Heart Failure.
 - 4. Not currently taking furosemide for CHF.

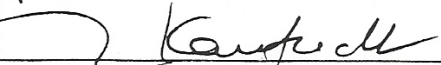
- V. Adverse Effects
 - A. Cardiac dysrhythmias.
 - B. Transient hypotension.
 - C. Nausea and vomiting.
 - D. Dehydration.

- VI. Administration and Dosage
 - A. Adult: 20-80 mg slow IV over 1-2 minutes. Max single dose should never exceed 80 mg.

- VII. Special Information
 - A. Sulfonamide sensitive persons may develop an allergic reaction.

VIII. ONLY TO BE USED BY PROVIDER AGENCIES WITH PRIOR NORTH COAST EMS APPROVAL.

Approved: 

Approved as to Form: 

Date: 04/03/2013