

## A. Introduction

Endotracheal medication administration is indicated only as an absolute last resort when IV, IO (or Intra Nasal for Narcan) access is delayed or unavailable. The only medications that can be administered via the ET tube include Lidocaine, Epinephrine, Atropine, and Narcan (naloxone) (**L.E.A.N.**).

## B. Procedure

### *General Care*

#### ALS

1. Medications to be administered via the ET tube should be administered at a dose two times the usual IV dosage unless otherwise specified. Medications will be mixed with Normal Saline to achieve a 10ml solution for placing into the ET tube.
2. If CPR is in progress, stop chest compressions and inject the medication into the ET tube.
3. Use the BVM to deliver several quick ventilations to aerosolize the medication.
4. Resume CPR if indicated.