Hillsborough County Fire Rescue STANDING ORDERS AND PROTOCOL

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Subject: BLS DIFFICULTY IN BREATHING

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Basic BLS Treatments

2. Oxygen (O₂):

- a. If patient has adequate respiratory rate and adequate tidal volume then:
 - i. Nasal Cannula @ 2 lpm (patient skin is warm, dry, and of good color)
 - ii. Non-Rebreather Mask @ 15 lpm (patient cyanotic, ashen, skin cool/moist)
- b. If in doubt, use the NRBM with high flow O2
- c. DO NOT withhold high flow O2 from COPD patients complaining of shortness of breath
- 3. Closely assess the patient's lung sounds and be ready to provide findings to arriving ALS members
- 4. Pediatric patients with signs and symptoms of croup or epiglottitis:
 - a. Administer blow-by oxygen
 - b. Allow the patient to stay with the parent or caretaker if by doing so you reduce anxiety
 - c. Keep the child in the sitting position
 - d. Keep the child calm
 - e. Rapid transport
- 5. ALS evaluation and transport criteria:
 - All patients complaining of shortness of breath shall have a paramedic evaluation and be transported ALS
- 6. QA points:
 - a. Shortness of breath can be the only presenting complaint in the following conditions:
 - i. cardiac ischemia
 - ii. significant anemia
 - iii. metabolic acidosis
 - iv. new onset renal failure
 - v. pulmonary embolism
 - vi. sepsis