

# **Pulmonary Edema      Oshkosh Fire Dept**

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- 1) Routine Medical Assessment**
  - 2) Place the patient in an upright position.**
  - 3) Administer oxygen by non-rebreather mask. Use side stream cannula under the non-rebreather mask to obtain capnography reading.**
  - 4) Administer CPAP if patient meets CPAP criteria**
    - Refer to CPAP protocol
  - 5) Assist ventilations as needed. Intubate (consider RSI) if respiratory arrest is imminent.**
  - 6) Apply the cardiac monitor, and obtain 12 lead.**
  - 7) Establish IV or saline lock.**
  - 8) If the systolic blood pressure is greater than 110 mmHg, administer 0.4 mg nitroglycerin sublingually. Repeat the dose every 5 minutes.**
  - 9) If the patient's systolic blood pressure remains greater than 150 mmHg after the initial dose of sublingual nitroglycerin spray, you may administer a double dose (0.8 mg 2 sprays) nitroglycerin spray sublingually.**
- Note: If a patient has used an erectile dysfunction med (e.g., Viagra, Cialis, Levitra) within the previous 48 hrs., NTG is contraindicated.*
- 10) If the patient's systolic blood pressure is less than 110 mmHg, contact medical control for orders for sublingual nitroglycerin.**
  - 11) If the patient's systolic blood pressure is greater than 110 mmHg, apply 1 inch (1 gram) of nitro paste to the patient's left anterior chest.**

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