**Appendix.** Standing Orders for Pulmonary Edema/Congestive Heart Failure.

The following standing orders are authorized in the event that an adult patient presents with pulmonary edema/congestive heart failure:

1. Assess and secure airway.
2. Administer oxygen therapy as patient condition indicates.
3. Administer 0.4 mg Nitroglycerin sublingually every five minutes, provided the systolic blood pressure is greater than or equal to 100 mmHg.
4. Obtain 12-lead electrocardiogram tracing:
   1. If patient presents with chest pain or electrocardiogram suggests an acute myocardial infarction, ALS crewmember may administer Acetylsalicylic Acid by mouth to make the total dose received by the patient to a maximum dose of 324 mg; this includes any aspirin already taken by the patient prior to ALS encounter.
5. Establish vascular access.
6. Administer Furosemide 20 mg or Bumetanide 0.5 mg via vascular access.
7. Contact medical command.

**Reference:**

State of New Jersey Department of Health. Office of Emergency Medical Services. 2011 Update Standing Orders for the Adult Patient. <http://www.nj.gov/health/ems/documents/als_adult_standing_orders.pdf>. Published 2011, updated 2013. Accessed October 19, 2014.