



September 26th, 2018

RE: Dobutamine Infusion - Critical Shortage and Removal from BREMS Drug Box

The LGH Pharmacy has notified us that the shortages for dobutamine infusions are now critical. Therefore, the decision has been made to remove the infusion bags from the BREMS Drug Box as soon as possible. The BREMS Protocol document and app will be updated accordingly within 24 hours.

This will affect the following protocol:

Protocol 64 - Medical - Pulmonary Edema (Adult)

- With the absence of dobutamine infusions, the recommendation is that the provider administer norepinephrine(Levophed) at 0.05 mcg/kg/min titrated in increments of 0.02 mcg/kg/min every 5 minutes up to 0.5 mcg/kg/min to maintain systolic BP > 90 mmHg.
- Pediatrics: N/A

Follow the same guideline as is listed in the protocol:

Norepinephrine (Levophed) Adult Dosage Chart

- Use a 60 gtts drip set, add 4mg of Norepinephrine to a 250 ml bag of D5W
 - Concentration = 4000mcg/250ml or 16mcg/ml

mcg/min	4	6	8	10	12
Drops/min.	15	23	30	38	45

Thank you for your attention to this matter. And as always, feel free to contact us here at the BREMS office with questions anytime. (434) 947-5934

Thank you,

BREMS Staff on behalf of Regional OMD Dr. Marilyn McLeod and OMD Committee Physicians