



**Supplemental Figure 2:** Standardized Critical Care (A) and Endovascular Perfusion Augmentation for Critical Care (B) algorithms.

Increases in NE were by 0.02 mcg/kg/min, decreases in NE were by 0.01 mcg/kg/min. Fluid boluses were 500 mL of fluid over 10 minutes.

NE- norepinephrine, CVP- central venous pressure, pMAP- proximal mean arterial blood pressure