

## Sepsis Labs

ED VBG pH 7.22 pCO<sub>2</sub> 52 pO<sub>2</sub> 35 HCO<sub>3</sub> 8 BE -9

If the transport team obtains VBG, please share results based on what phase in the scenario the ABG is obtained:

**Phase 1:** pH 7.23 pCO<sub>2</sub> 50 pO<sub>2</sub> 40 HCO<sub>3</sub> 8 BE -14

**Phase 2:** pH 7.29 pCO<sub>2</sub> 48 pO<sub>2</sub> 40 HCO<sub>3</sub> 12 BE -11

**Phase 3:** pH 7.30 pCO<sub>2</sub> 48 pO<sub>2</sub> 40 HCO<sub>3</sub> 14 BE -9

CBC: Hgb/Hct: 10/30, Plt: 170, WBC 26K

BMP/chemistry:

Na 134 mEq/L

K 4.7mEq/L

Cl 100 mmol/L

CO<sub>2</sub> 11 mmol/L

BUN 22 mg/dL

Cr 0.6 mg/dL

iCa 1.10 mmol/L

Glucose 120 mg/dL,

Lactate 5.0