

Student Name:

## **Sepsis TTE**

Watch the 2 videos below and answer the following questions. Please submit to Mrs. Helsel's mailbox by **Tuesday 2/7/23 @ 0830**.

\*Of note, we will review this class prep on Wednesday when we discuss shock

**“It's Sepsis and You Know It”**

<https://youtu.be/cGZcJ-z7GbA>

1. What symptoms brought the client to the emergency room?

**Symptoms included tachypnea, warm to the touch, and amber urine in the catheter bag**

2. Name 2 medications mentioned in the video that are used to treat sepsis.

**Zoysn and insulin were the two medications mentioned in the video that are used to treat sepsis.**

3. List 5 assessments mentioned in the video that suggest poor tissue perfusion.

**Oliguria/anuria**

**Tachypnea**

**Tachycardia**

**Decreased LOC**

**Hypotension**

**Hypoxemia**

**35.2 Hypothermia**

**Lactate (high) 8**

**Low CVP**

4. Name 2 reasons why a central line would be indicated to treat this patient.

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**Some reasons why a central line would be indicated to treat this patient would be to do lactate testing/cultures/lab draws, fluid resuscitation, and to administer levophed.**

**“Sepsy Back”**

<https://youtu.be/2WPnPIYBCD8>

5. Fill in the blank: According to the video, “early identification and treatment of sepsis will **save lives**”.

6. What symptoms did the patient have that met SIRS criteria?

**Cyanotic, tachycardia, elevated temperature, left shift in the WBC**

7. Name 3 common sources of sepsis and the corresponding diagnostic studies that were ordered

**Bacteriuria- UA**

**Pneumonia- X-ray**

**Bacteremia - 2 Blood Cultures**

8. In the video, how much IV fluid was given before pressors were started?

**4-liter bolus before pressors were started**

9. What is “Vosyn” and why is it used to treat sepsis?

**Vancomycin and zosyn. It is used to treat sepsis because it is an empiric antibiotic which is a wide-spectrum antibiotic.**