

Beebe Healthcare
Margaret H. Rollins School of Nursing
Nursing 202 – Advanced Concepts of Nursing

Unit 1 Part 1 – Day 1 Class Preparation Assignment

Watch the 2 Sepsis videos below and answer the following questions. Please submit to Mrs. Helsel's Dropbox by **Tuesday 2/4/25 @ 0830**.

“It’s Sepsis and You Know It”

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

1. What symptoms brought the client to the emergency room?
Daughter reports father breathing “really fast”, feels very warm, low UO in catheter bag
2. Name 2 medications mentioned in the video that are used to treat sepsis.
 1. **Zosyn**
 2. **Levophed**
3. List 5 assessments mentioned in the video that suggest poor tissue perfusion.
 1. **Tachycardia**
 2. **Decreased MAP**
 3. **Decreased Spo2**
 4. **Decreased UO**
 5. **Hypotension**
4. Name 2 reasons why a central line would be indicated to treat this patient.
 1. **Faster and larger amounts of IVFs and IV meds can be administered**
 2. **A central line would prevent extravasation associated with the meds given such as levo**

“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?
Tachycardia, temp 102, “breathing but blue,” left shift in WBCs
7. Name 3 common sources of sepsis and the corresponding diagnostic studies that were ordered
Common sources of sepsis: Bacteremia, pneumonia, bacteriuria
Diagnostic studies: lactate, chest x-ray, UA, blood Cx x2
8. In the video, how much IV fluid was given before pressors were started?
4 L of IVFs
9. What is “Vosyn” and why is it used to treat sepsis?
Vancomycin and Zosyn: Zosyn is a broad-spectrum Abx and Vanco is gram-positive, these meds in combination are most likely to combat sepsis