

**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 2/6/24 @ 0830**.

**“It's Sepsis and You Know It”**

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

1. What symptoms brought the client to the emergency room?  
**Tachypnea, warm skin to touch, and dark colored urine in foley bag.**
2. Name 2 medications mentioned in the video that are used to treat sepsis.  
**Zosyn and norepinephrine (levophed) are used to treat sepsis.**
3. List 5 assessments mentioned in the video that suggest poor tissue perfusion.  
**Mean arterial pressure, central venous pressure, fluid output, sv02, monitoring lactate levels.**
4. Name 2 reasons why a central line would be indicated to treat this patient.  
**A central line is indicated for hemodynamic monitoring and the infusion of causative agents to keep the tissue safe from certain medications including vasoactive agents this patient is receiving.**

**“Sepsy Back”**

<https://youtu.be/2WPnP1YBCD8>

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?  
**Hypotension, hyperthermia, cyanotic, tachycardia, and left shift.**
7. Name 3 common sources of sepsis and the corresponding diagnostic studies that were ordered  
**Bacteriuria(urinalysis), pneumonia (chest xray), bacteremia (blood cultures)**
8. In the video, how much IV fluid was given before pressors were started?  
**4L bolus**
9. What is “Vosyn” and why is it used to treat sepsis?  
**Vosyn is vancomycin and zosyn and it is used to treat sepsis because it is broad-spectrum antibiotic coverage for early sepsis dx. It is important to get a blood culture first but vosyn is imperative to give immediately to treat sepsis and all pathogens.**