

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?
Breathing fast, tachycardia, warm temperature, low urine output, decreased LOC
2. Name 2 medications mentioned in the video that are used to treat sepsis.
Zosyn, insulin
3. List 5 assessments mentioned in the video that suggest poor tissue perfusion.
Low mixed venous level, low urinary output, tachypnea, blood pressure 84/44, heart rate 107
4. Name 2 reasons why a central line would be indicated to treat this patient.
Central line access makes it easier to draw blood and allows for large volumes of fluids or medications to be administered

“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?
Low blood pressure, cyanotic, tachycardic, 102 temperature
7. Name 3 common sources of sepsis and the corresponding diagnostic studies that were ordered
Urine analysis – bacteriuria
Chest XR – pneumonia
Blood cultures – bacteremia
8. In the video, how much IV fluid was given before pressors were started?
4 liter bolus
9. What is “Vosyn” and why is it used to treat sepsis?
Vancomysin + Zosyn = Vosyn, used to treat sepsis because they are broad spectrum antibiotics