

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?
Skin warm to touch; Tachypnea; Dark colored urine
2. Name 2 medications mentioned in the video that are used to treat sepsis.
Zosyn; Norepinephrine (Levophed)
3. List 5 assessments mentioned in the video that suggest poor tissue perfusion.
Mean arterial pressure; Central venous pressure; Fluid output; SvO2; Lactate level
4. Name 2 reasons why a central line would be indicated to treat this patient.
Measure central venous pressure and central venous oxygenation; Administer vasoactive agents

“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?
Cyanotic; Tachycardia; Hyperthermia (Temp 102°F); Hypotension; Left shift (increase in the number of immature cell types among the blood cells in a sample of blood)
7. Name 3 common sources of sepsis and the corresponding diagnostic studies that were ordered
Urine Analysis (Bacteriuria); Chest X-Ray (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?
Vosyn = Vancomycin + Zosyn; Vosyn targets gram-positives, gram-negatives, anaerobes and has great penetration at the lungs, abdomen, skin, soft tissues, and urine