

Sepsis/Shock Content

Lewis-42

Chandra Barnes, MSN, RN

On-line Content (1hr)

Learning Objectives:

- Compare the effects of shock, sepsis, systemic inflammatory response syndrome, and multiple organ dysfunction on the major body systems. (1,2)*
- Compare the interprofessional care, drug therapy, and nursing management of patients with different types of shock. (1,5,6)*
- Describe the interprofessional care and nursing management of a patient experiencing multiple organ dysfunction syndrome. (1,2,6)*

*Course Objectives

Assignment:

Read Lewis Chapter 42

Copy and paste the following website into your search bar:

<https://www.youtube.com/watch?v=99rvWDSDuvo>

Watch the short video and read Rory Staunton's story as told by his parents.

Answer the following questions related to sepsis and Rory's story:

1. Discuss how this case makes you feel as a parent or family member.
 - a. I couldn't imagine losing a child by something that is so mysterious. I'm not a parent but as a wife, I fear my husband getting sick and potentially losing his life to said sickness. I am grateful that sepsis now has more research behind it.
2. Discuss how this case makes you feel as a nurse.
 - a. As a nurse, I feel as though Rory's family was failed. There may have been vital signs that the hospital Rory went to that they missed such as a temperature >100.9 degrees F or heart rate of >90 bpm. His labs could have shown an elevated C-Reactive protein or increased WBC count. Overall, unfortunately his symptoms were missed and a young boy lost his life because of it.

3. Discuss the actual or possible “failures” in this scenario.
 - a. From what stated in the video, there were several things that happened that could have prevented Rory from passing. First, after Rory received a cut on a gym floor during a basketball game with several sweaty other kids, there should have been some sort of cleaning. The teacher that provided first aid should have cleaned his cut with at the very least soap and water. This may not have prevented Rory from getting as sick as her did but it could have. Next, Rory was taken to the hospital to see his pediatrician but it seems that he was discharged fairly quickly as it was missed as to how sick he was. His liver seemed to have started failing due to him turning yellow and his tissue perfusion was also starting decrease, judging by his nose turning black.
4. How will you use what you learned from Rory’s case as a nurse, and how will this information guide your future practice?
 - a. I will always keep this case in the back of my mind. If that many people missed his sepsis, this illness must be easily covered an other illnesses. According to the textbook, this disease has a 25% (or greater) mortality rate. I remember when I worked as a PCT in the ER, a nurse told me that some early signs of sepsis is really low blood pressure and really high heart rate. I’ve held on to this since then and will continue to seek to expand my knowledge of sepsis and septic shock.

Place your answers to these questions in the **Unit 8 Shock Dropbox by 0800 on 3/24/2025**. Be prepared to share and discuss your thoughts in class.

In order to receive full credit (1 hour class time) for this assignment, it must be completed in its entirety by the due date/time assigned. Any assignments not completed in its entirety will result in missed class time and must be completed by the end of the semester to pass the course.