SEPSIS

Date: Thursday, November 29, 2018 – 8:30 am

Reading Assignment: Robbins Basic Pathology, 10th Edition. pp 115-118

Suggested Reading:


Educational Goals and Objectives:

After completing the assigned reading and attending the lecture on sepsis, students will be able to:

1. Define the systemic inflammatory response syndrome (SIRS), sepsis, severe sepsis and septic shock and be able to recognize the sepsis syndrome in a described patient with characteristic clinical features.

2. Identify the cellular receptors of the innate immune system that interact with microbial components and initiate the inflammatory response

3. Understand why septic patients are at increased risk for infection

4. Understand the mechanism of organ failure in sepsis

5. Recognize the signs and symptoms of a septic patient

6. Know the components of the 3-hour and 6-hour bundle for management of severe sepsis and septic shock