General Presentation Syllabus

**Title:** *Sepsis: Recognizing the Silent Killer*

**Intended Audience:** ALS

**Length:** 60-90 minutes

**NCCP Category:** National: Medical (Communicable Diseases),

**Brief Description:**

“Granny has a fever.” We’ve all run those calls, but are they as routine as we believe? In reality, sepsis is the #1 non-cardiac killer of ICU patients, with a mortality rate well over 50%. It is a clinical syndrome that affects over 750,000 Americans a year, and one that is undergoing increasing attention from prehospital providers. Early recognition and treatment is the key to survival. This presentation will examine the integral role of EMS in the management of sepsis, including Sepsis Alert Criteria and prehospital treatment guidelines.

**Objectives:**

1. Discuss the epidemiology of sepsis, particularly among the elderly.
2. Discuss the pathophysiology of sepsis.
3. Compare and contrast SIRS clinical criteria with qSOFA.
4. Discuss SIRS/qSOFA as they pertain to Sepsis Alert Criteria.
5. Examine strategies to implement a Sepsis Alert program for your EMS agency.
6. Discuss current prehospital and ED assessment and management of sepsis.

**Resources Required:**LCD projector, computer audio, wireless mouse, wireless microphone