

Monterey County EMS System Policy



Protocol Number: M-4
Effective Date: 7/1/2018
Review Date: 6/30/2021

SEPSIS

BLS CARE

Routine Medical Care.

ALS CARE

Routine Medical Care.

Determine if patient has suspected or documented history of infection.

Determine if patient meets two or more of the following Systemic Inflammatory Response Syndrome (SIRS) criteria:

Fever of known recent history, suspected, or confirmed by thermometer

Heart Rate > 90

Respiratory Rate > 20

If patient meets two or more of the above criteria, call a SEPSIS ALERT to the receiving hospital.

If patient is hypotensive, exhibiting signs and symptoms of shock, administer IV/IO fluid boluses of Normal Saline in 250 – 1000 ml boluses with a maximum of 2 liters. Titrate fluid boluses to systolic blood pressure of > 90 or to a total of 30 ml/kg total fluid dose. Monitor lung sounds.

NOTE:

Sepsis is a potentially deadly medical condition that is characterized by a whole body inflammatory state called Systemic Inflammatory Response Syndrome (SIRS). The body may develop this inflammatory response by the immune system to microbes in the blood, urine, lungs, skin, or other tissues. The syndrome can cause fever, tachycardia, tachypnea and hypotension.

Although sepsis patients can be any age, the Prehospital Sepsis Screening Tool triages for sepsis patients aged 15 years and older. For these patients, notify the receiving hospital of a SEPSIS ALERT as early as possible via radio or phone.