






Sepsis



Legend	
	EMR
	EMT
	Intermediate
	Paramedic
	Medical Control

EMR	<ol style="list-style-type: none"> 1. Place patient in a position of comfort. 2. Oxygen: Titrate O2 to keep SpO2 above 94% 3. Assess for Sepsis Criteria including history of past or present infection and temperature (if available) 4. Check blood glucose, if equipment available. If no equipment is available or reading is < 60mg/dL, administer oral glucose 15gm. If pt. is alert, conscious, and has an intact gag reflex 5. Check and record vital signs every 5 minutes until the transporting unit arrives. 	EMR
EMT	<ol style="list-style-type: none"> 1. Continue EMR care. Assess temperature if EMR was unable. 2. Apply cardiac monitor and obtain 12-lead EKG and transmit to receiving facility (if equipped). It is beyond the scope of the EMT to interpret 12-leads or cardiac rhythms. Obtain ETCO2 reading, if available. 3. Initiate ALS intercept 4. Contact receiving hospital and notify them of a suspected sepsis patient as soon as possible or Medical Control if necessary. 	EMT
I	<ol style="list-style-type: none"> 1. Continue EMT care. 2. Continue to monitor EKG and ETCO2 3. Initiate IV/IO Normal Saline and give a 30ml/kg fluid bolus, make sure you reassess lung sounds and let hospital staff know the total amount of fluid infused. 4. Follow appropriate protocol for any abnormal rhythms. 5. If Systolic BP < 90 mmHg, after the fluid bolus, call for ALS intercept if time permits. 6. Contact receiving hospital and notify them of a "Code Sepsis" as soon as possible or Medical Control if necessary. 	I
P	<ol style="list-style-type: none"> 1. Continue EMT/ILS care. 2. If SBP is < 90 mmHg or MAP is < 65mmHg after the fluid bolus, begin Dopamine infusion at 5mcg/kg/min. Increase by 5mcg/kg/min every 2 MINUTES to achieve and maintain a SBP at least 100mmHg. Max dose of 20mcg/kg/min. Closely monitor vitals (every 5 minutes). 	P
MC	<ol style="list-style-type: none"> 3. Reassess blood glucose level and vitals every five minutes 4. Contact receiving hospital and notify them of a suspected sepsis patient as soon as possible or Medical Control if necessary. 	MC