LewisGale Medical Center Sepsis Process

Activate a Sepsis Alert if you suspect an infection and/or organ dysfunction

Sepsis is the third most common cause of death in the United States.

With sepsis, time is of the essence. For every hour of delayed treatment, the risk of death increases by between 4%-9%.

80% of sepsis deaths could be prevented if treated in time.

To help improve patient outcomes, LewisGale is updating our internal Sepsis processes

Sepsis Hot Spot

If a sepsis alert is activated, EMS will be given a bed immediately.

If a bed is not readily available, EMS will be sent to the Sepsis Hot Spot to transfer care.

- The Sepsis Hot Spot is located outside of the new ED addition between rooms 21 and 22.
 - Location subject to change as new process develops



Suspect an Infection

With any recent history of:

- Fever, cough, antibiotic use
- Indwelling line / catheter
- Open wound / decub ulcer
- Surgery / major procedure

Organ Dysfunction

Suspect if you have two or more of the following:

- Pulse > 90 /min
- Respiratory > 20 /min
- Temp > 100.4 F
- Temp < 96.8 F
- EtCO2 < 25mmHg
- Lactic > 2 mmol/L
- Decrease in mental status
- Increased O2 requirement

