

EARLY RECOGNITION OF SEPSIS

REMEMBER—SEPSIS IS A MEDICAL EMERGENCY

RESIDENTS WITH INFECTIONS (CONFIRMED OR SUSPECTED)

LOOK FOR TWO OR MORE OF THE FOLLOWING:¹

- Altered Mental Status
- Hypotension (Systolic BP < 100mmHg)
- Respiration Rate > 22



Specific symptoms may vary with regards to

- Site of infection
- Pathogen involved
- Host reaction

MAY ALSO EXHIBIT

- Ongoing Fever or Chills
- Decreased Urine Output or concentrated/dark urine
- Cool Extremities or Mottling of Skin

MAY ALSO SEE ABNORMAL LAB RESULTS

- Coagulation studies (platelets, aPTT, INR)
- Creatinine clearance
- WBC
- Bilirubin
- Glucose
- Lactate

HIGH-RISK POPULATIONS

- Elderly
- Immunosuppressed/
Neutropenic
- Residents with
malignancy
- Recently hospitalized
- Recent surgery
- Alcoholic
- Asplenic

1. JAMA 2016;315(8) 810-10