

SEPSIS DIAGNOSIS

Initial ED Antibiotic Recommendations

October 2015

Unknown Source

Zosyn 4.5 gm
AND
Vancomycin
20 mg/kg

B-lactam
allergy

Levofloxacin 750 mg
AND
Gentamicin 5 mg/kg
AND
Vancomycin 20 mg/kg

Abdominal

Zosyn 4.5 gm

B-lactam
allergy

Levofloxacin 750 mg
AND
Metronidazole 500mg

Hx MRSA or Healthcare Acquired Infection
ADD
Vancomycin 20 mg/kg

Bacteremia

Cefepime 2 gm
AND
Gentamicin 5 mg/kg
AND
Vancomycin
20 mg/kg

B-lactam
allergy

Levofloxacin 750 mg
AND
Gentamicin 5 mg/kg
AND
Vancomycin 20 mg/kg

Febrile Neutropenia

Cefepime 2 gm
AND
Vancomycin
20 mg/kg

B-lactam
allergy

Levofloxacin 750 mg
AND
Aztreonam 2 gm
AND
Vancomycin 20 mg/kg

Skin and Soft Tissue

Zosyn 4.5 gm
AND
Vancomycin
20 mg/kg

B-lactam
allergy

Meropenem 1gm
AND
Vancomycin 20 mg/kg

Necrotizing Fasciitis Suspected
ADD
Clindamycin 900 mg

Urinary Tract

Cefepime 2 gm

B-lactam
allergy

Levofloxacin 750 mg
AND
Aztreonam 2 gm

Hx MRSA or Healthcare Acquired Infection
ADD
Vancomycin 20 mg/kg