

# Antibiotic Therapy for Severe Sepsis/Septic Shock

ABX choice should be based on site of infection and risk factors for drug resistant organisms (prior abx, SNF, LTACH, h/o MDROs)

## Single drug therapy options:

- Ceftriaxone
- Cefepime
- Piperacillin/Tazobactam
- Ertapenem
- Meropenem
- Levofloxacin

(ADD VANCOMYCIN if risk factors for MRSA present)

**For patients with severe beta-lactam allergy:**

**Aztreonam OR Ciprofloxacin OR Aminoglycoside**

**PLUS Vancomycin regardless of risk factors for MRSA**

Contact Infectious Disease Consult or Antimicrobial Stewardship with questions