Acute Care Inpatient Septic Protocol Antibiotic Choice
Hemodynamically Stable or Unstable

Follow Guideline for Antibiotic Choices

Does Guideline Currently Exist

Is patient currently receiving antibiotics

Yes

Assess if antibiotic need to be changed

No

Start antibiotics if bacterial infection suspected

- Add/switch to Vancomycin if not already receiving if:
  - has CVL
  - MRSA suspected
  - If blood culture positive for gram positive
  - Add/switch to Cefepime if not already receiving if
    - Pseudomonas aeruginosa suspected
    - Neutropenia / immunosuppressed.

Diseases State | Stable | Unstable
--- | --- | ---
**Guideline**
 Appendicitis | Ceftriaxone + Metronidazole | Other antibiotics or antifungals to be determined on individual case
 Clostridium Difficile | Refer to Guideline | Refer to Guideline
 Community Acquired Pneumonia | Ampicillin | Ceftriaxone + Vancomycin for worsening respiratory Failure
 Complicated Bacterial Pneumonia | Ceftriaxone + Clindamycin | Ceftriaxone + Vancomycin
 Febrile Neutropenia | Cefepime | Refer to Guideline
 Orbital Cellulitis | Ceftriaxone + Clindamycin | Ceftriaxone + Vancomycin
*Can also add Metronidazole |
 Osteomyelitis <4 year | Ceftriaxone + Clindamycin | Vancomycin + Cefepime
 Osteomyelitis >4 year | Clindamycin + Ancef | Vancomycin + Oxacillin or Cefepime if gram negative infection suspected
 Urinary Tract Infection | Cefazolin | Ceftriaxone

**No Guideline**
 Empiric/Unknown Source | Ceftriaxone | Ceftriaxone + Vancomycin
 Intra-abdominal | Ceftriaxone + Metronidazole | Vancomycin + Cefepime
*Can also add Metronidazole |
 Meningitis | Ceftriaxone + Vancomycin | Ceftriaxone + Vancomycin
 Skin & Soft Tissue Infection | Clindamycin + Cefazolin | Vancomycin + Oxacillin
*Consider Cefepime if gram negative infection suspected |