



Antimicrobial Stewardship Program

IMPORTANT: Delays in antibiotic administration increase mortality in the treatment of Sepsis

Sepsis Antibiotic Treatment Goals:

- Begin as soon as possible after BC drawn
- Start broad spectrum antibiotic FIRST unless directed otherwise
- Concurrent Y-site administration if compatible

Broad Spectrum Antibiotic (Start FIRST!)	Antibiotic	Y-site Compatibility
Cefepime (30min infusion)	Doxycycline (1hr infusion)	NO
	Metronidazole (1hr infusion)	YES
	Vancomycin (1-2hr infusion)	YES
Ceftriaxone (IVPush or 30min infusion)	Doxycycline (1hr infusion)	YES
	Gentamicin (30min infusion)	YES
	Vancomycin (1-2hr infusion)	NO
Levofloxacin (1-1.5hr infusion)	Clindamycin (30min infusion)	YES
	Vancomycin (1-2hr infusion)	YES
Meropenem (30min infusion)	Vancomycin (1-2hr infusion)	YES
Piperacillin-tazobactam (30min infusion)	Clindamycin (30min infusion)	YES
	Doxycycline (1hr infusion)	NO
	Vancomycin (1-2hr infusion)	YES