Common Bacterial Infections

Condition	Antibiotic therapy
Uncomplicated cellulitis	Keflex
Pneumonia	Azithromycin → Azithromycin + ceftriaxone → ? MRSA / pseudomonas Atypical coverage: macrolide, fluoroquinolones
UTI	Bactrim or nitrofurantoin $ ightarrow$ beta-lactam $ ightarrow$ ciprofloxacin
Urological procedure	Ciprofloxacin
Intra-abdominal infection	{Cipro + Flagyl}, Augmentin, Unasyn → Zosyn
MSSA bacteremia	Nafcillin
MRSA bacteremia	Vancomycin → Linezolid / Daptomycin
Neutropenic Fever	Cefepime → If not improving, consider vanc → antifungals.
ESBL	Carbapenem
Necrotic Pancreatitis	Carbapenem
C diff	Oral Vancomycin → Fidaxomicin [Dificid]
Osteomyelitis / Endocarditis	6 weeks of IV antibiotics, drug depending on the bug
Bacterial Meningitis	Vancomycin + ceftriaxone Dexamethasone (Pneumococcal) & Ampicillin (Listeria)
Ticks	Doxycycline
Cat/dog/human bite	Augmentin

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