

This is a general guideline and does not represent a professional care standard governing provider obligations to patients.

Care is revised to meet individual patient needs.

INSTRUCTIONS: If an order is desired, please "X" the box; leave blank if not desired. Orders with checked boxes are strongly recommended. If a checked order is not desired, you may cancel the order by drawing a line through it, followed by your initials.

ANTIBIOTIC ORDERS - GOAL: Early administration of appropriate antibiotics. These are suggested antibiotics for first doses provided to the suspected severe septic patient. Order after obtaining urine and/or blood cultures - Initial, date/time once. Severe sepsis is defined by a presumed infection with hypotension (i.e. SBP < 90 mmHg) that is unresponsive to fluids and/or signs of end organ hypoperfusion/dysfunction (i.e. lactate > 4 mmol/L, AMS, renal failure, acute hepatic dysfunction, DIC, respiratory failure/hypoxia/ARDS). Allergies: Height: Weight:

RN or Clerk/ Date & Time

Source: Unknown Source: Comm. Acquired Healthcare Assoc. Cephalosporin allergy

Pneumonia (community): Ceftriaxone 1 g IVPB x1 now Azithromycin\* 500 mg IVPB x1 now Levofloxacin\* 750 mg IVPB x1 now

Pneumonia (nursing home/healthcare-associated/pseudomonas risk): Cefepime\* 2 g IVPB x1 now Ciprofloxacin\* 400 mg IVPB x1 now Clindamycin 600 mg IVPB x1 now Gentamicin (5-7 mg/kg)= mg IVPB x1 now Ciprofloxacin\* 400 mg IVPB x1 now Clindamycin 600 mg IVPB x1 now

Abdominal/pelvic infections: Ceftriaxone 1 g IVPB x1 now Gentamicin (5-7 mg/kg)= mg IVPB x1 now AND Metronidazole 1.5 g IVPB x1 now Ceftazidime\* 2 g IVPB x1 now Gentamicin (5-7 mg/kg)= mg IVPB x1 now AND Metronidazole 1.5 g IVPB x1 now Ciprofloxacin\* 400 mg IVPB x1 now Gentamicin (5-7 mg/kg)= mg IVPB x1 now AND Metronidazole 1.5 g IVPB x1 now

Urosepsis: Ceftriaxone 1 g IVPB x1 now Gentamicin (5-7 mg/kg)= mg IVPB x1 now Ceftazidime \* 2 g IVPB x1 now Gentamicin (5-7 mg/kg)= mg IVPB x1 now AND Vancomycin\* 1 g IVPB x1 now Ciprofloxacin\* 400 mg IVPB x1 now Gentamicin (5-7 mg/kg)= mg IVPB x1 now AND Vancomycin\* 1 g IVPB x1 now

Meningitis: Ceftriaxone 2 g IVPB x1 now Vancomycin\*† 1.5g IVPB x1 now Chloramphenicol 1 g IVPB x1 now Vancomycin\*† 1.5 g IVPB x1 now Meningitis-Post neurosurgical And/or healthcare assoc. Vancomycin\*† 1.5 g IVPB x1 now Cefepime\* 2 g IVPB x1 now Ciprofloxacin\* 400 mg IVPB x1 now Meningitis Immunocompromised Host (Cirrhosis, EtOH, age>65, steroids, HIV) Ceftriaxone 2 g IVPB x1 now Penicillin G 4 million units IVPB x1 now Vancomycin\*† 1.5 g IVPB x1 now Emergent ID/HIV consult Chloramphenicol 1g IVPB x1 now Trimethoprim/ sulfamethoxazole 10 mg/kg= mg IVPB x1 now Vancomycin\*† 1.5g IVPB x1 now

Necrotizing soft-tissue infection Vancomycin\* 1g IVPB x1 now Ceftriaxone 1g IVPB x1 now Clindamycin 600mg IVPB x1 now Consider: Gentamicin (5-7 mg/kg)= mg IVPB x1 now Vancomycin\* 1g IVPB x1 now Piperacillin/Tazobactam\* 3.375g IVPB x1 now Clindamycin 600mg IVPB x1 now Vancomycin\* 1 g IVPB x1 now Ciprofloxacin\* 400 mg IVPB x1 now Clindamycin 600 mg IVPB x1 now Gentamicin (5-7 mg/kg)= mg IVPB x1 now

Other: \*Antibiotics which require cosignature of ED Attending in lieu of ID approval. †Vancomycin is only indicated in certain cases of meningitis. See criteria or discuss with ID. Early ID or HIV service consultation recommended for all patients with severe sepsis.

Contact HO for antibiotic review after:

ED Attending cosignature: ID #

Provider Last Name (Print): ID # Sig: Date/time:

RN Last Name (Print): RN Signature: Date: Clerk/LVN Signature: Date:

IMPRINT I.D. CARD (NAME MRUN CLINIC/WARD)

