

Beaumont

Both the CDC and the Joint Commission recommend that antimicrobial agents contain an indication for use. Understanding why a physician has prescribed an antimicrobial for a patient, that is, the indication is helpful not only to nurses and pharmacists, but it is also central to guideline adherence and appropriate antibiotic agent use.

Currently, only limited antimicrobials require an indication for inpatient use, primarily ID restricted agents and fluoroquinolones. However, on Sept. 13, indications will be expanded to most antimicrobials upon Epic/*one*Chart order entry for inpatients. Please see a few screenshots below. Examples include antibiotics, an antifungal and an antiviral.

ampicillin-sulbactam (UNASYN) in sodium chloride 0.9 % 100 mL infusion

Reference Links: • Drug Info • Dosing

Select indication for antibiotic therapy

Abdominal/Gastrointestinal Bacteremia Bone/Joint Gynecologic/Pelvic CNS HEENT

Lower respiratory Medical Prophylaxis Surgical Prophylaxis Sepsis STD Skin and soft tissue

Urinary tract infection Other (Comment Required)

Dose: [] g 1.5 g 3 g

Route: Intravenous Intravenous

Frequency: [] Q 6 H Q 12 H Q 24 H

Starting 8/29/2022 Today Tomorrow For 5 Doses Hours Days

At 1415

clindamycin (CLEOCIN) in dextrose 5 % 50 mL infusion

Reference Links: • NeoFax • Black Box Warning • Drug Info • Dosing

Select indication for Clindamycin

Bone/Joint Gynecologic/Pelvic Lower respiratory

Skin and soft tissue Urinary tract infection Babesiosis

Toxoplasmosis Toxic Shock Syndrome

Dose: [] mg 300 mg 600 mg 900 mg

Route: Intravenous Intravenous

Frequency: [] Q 8 H

Starting 8/29/2022 Today Tomorrow For 5 Doses Hours Days

cefepime (MAXIPIME) in sodium chloride 0.9 % 50 mL IVPB ✔ Accept ✕

Reference Links: [• NeoFax](#) [• Drug Info](#) [• Dosing](#)

❗ Select indication for Cefepime

Abdominal/Gastrointestinal Bacteremia Bone/Joint CNS
 Gynecologic/Pelvic HEENT Lower respiratory
 Medical Prophylaxis Necrotizing Pancreatitis
 Surgical Prophylaxis Sepsis STD Skin and soft tissue
 Urinary tract

❗ Dose: 1 g 2 g

Route: Intravenous

❗ Frequency: Q 8 H Q 12 H Q 24 H

Starting: 8/29/2022 Today Tomorrow

For: 5 Doses Hours Days

fluconazole (DIFLUCAN) in sodium chloride 0.9 % infusion ✔ Accept ➤

Reference Links: [• Policy](#) [• NeoFax](#) [• Drug Info](#)

❗ Select indication for Fluconazole

Oropharyngeal candidiasis Urinary Tract Infection
 Esophageal Candidiasis Systemic infections
 C. glabrata MIC <= 32

❗ Dose: mg 100 mg 200 mg 400 mg 800 mg

Route: Intravenous

❗ Frequency: Q 24 H

acyclovir (ZOVIRAX) capsule

Reference Links: [• NeoFax](#) [• Drug Info](#)

❗ Select indication for Acyclovir

Treatment of HSV Treatment of Herpes Zoster
 Treatment of VZV HSV Suppression

❗ Dose: mg 200 mg 400 mg

Route: Oral