

**Pharmacy & Therapeutics Committee
IV to Oral Conversion Program**

Patient Name: _____ **Room Number:** _____ **Date/Time:** _____

Dear Professional Staff

The following medications demonstrate equivalent blood levels and efficacy when given orally as compared to intravenous administration: Bactrim (sulfamethoxazole / trimethoprim), clindamycin, doxycycline, fluconazole, fluoroquinolones (ciprofloxacin, levofloxacin), linezolid, metronidazole, minocycline, proton pump inhibitors, rifampin, and voriconazole.

Conversion to the oral route is recommended for _____ as the patient meets the following criteria for oral therapy:

- The patient is taking oral medicines, receiving tube feedings or other medicines by feeding tube, or is receiving either a soft or regular diet.
- The patient has received 2 days of IV therapy.
- The patient's condition is compatible with oral therapy
 - o Improvement or resolution of symptoms of infection during parenteral therapy
 - Temperature less than 100.4 for 24 hours
 - HR at baseline or \leq 100
 - SBP > 100 mm Hg (hemodynamically stable)
 - O₂ saturation > 90% on room air or at baseline
 - WBC declining
 - Mental status at baseline
- The patient is not in a critical care area.
- The patient is not being treated for or have the following conditions:
 - o Bacteremia
 - o Endocarditis
 - o Fungemia
 - o Legionella pneumonia
 - o Mediastinitis
 - o Meningitis or other CNS infections
 - o Neutropenia
 - o Osteomyelitis
 - o Vascular graft infections.
- The patient does not have
 - o Active gastrointestinal bleeding
 - o Continuous enteral nutrition (fluoroquinolones only)
 - o Continuous nasogastric suctioning
 - o Decompensated CHF (still receiving IV vasoactive agents or IV diuretics)
 - o Malabsorption syndrome
 - o Severe diarrhea
 - o Short bowel syndrome
 - o Uncontrolled nausea and vomiting
 - o And is not at risk for aspiration.

IV to Oral Conversion Program (Equivalent Doses)			
	IV	Oral	Oral Bioavailability
Co-trimoxazole / Bactrim	Same	Same	95%
Ciprofloxacin	400 mg	500 mg	80%
Ciprofloxacin	200 mg	250 mg	80%
Clindamycin	Same up to 450 mg per dose	Same	90%
Doxycycline	Same	Same	95%
Fluconazole	Same	Same	93%
Levofloxacin	Same	Same	99%
Linezolid	Same	Same	100%
Metronidazole	Same	Same	100%
Minocycline	Same	Same	90%
Protonix	Same	Same	77%
Rifampin	Same	Same	95%
Voriconazole	Same	Same	96%

Thank you _____ Pharmacist

This is not a permanent record in the chart