Appendix A - Medical Management of CDI

**Confirmed case of CDI**

**Initial episode?**

- **Y** White blood cell (WBC) count <15,000 cells/µL?
  - **Y** Mild to moderate CDI
    - Metronidazole [500mg 3 times per day by mouth for 10-14 days]
  - **N**

- **N** Complications (hypotension or shock, ileus, megacolon)?
  - **Y** Severe CDI (WBC >=15,000)
    - Vancomycin [125 mg 4 times per day by mouth for 10-14 days]
  - **N**

**Severe and complicated CDI**

- Vancomycin [500 mg 4 times per day by mouth or nasogastric tube], plus metronidazole [500mg every 8 hours intravenously]
  - (if complete ileus, consider adding rectal instillation of vancomycin)

**First recurrence?**

- **Y** Same regimen as for the initial episode, stratified by disease severity
- **N** Second or later recurrence
  - Vancomycin is a tapered and/or pulsed regimen

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**Note:** This is provided for general information only. The physician will determine the course of treatment based on her/his clinical judgment and the patient's condition.

Adapted from Guidelines for the Management of Clostridium difficile Infection (CDI) in all Healthcare settings

33 Cohen, Gerding, Johnson et al., 437 (Table 3).