

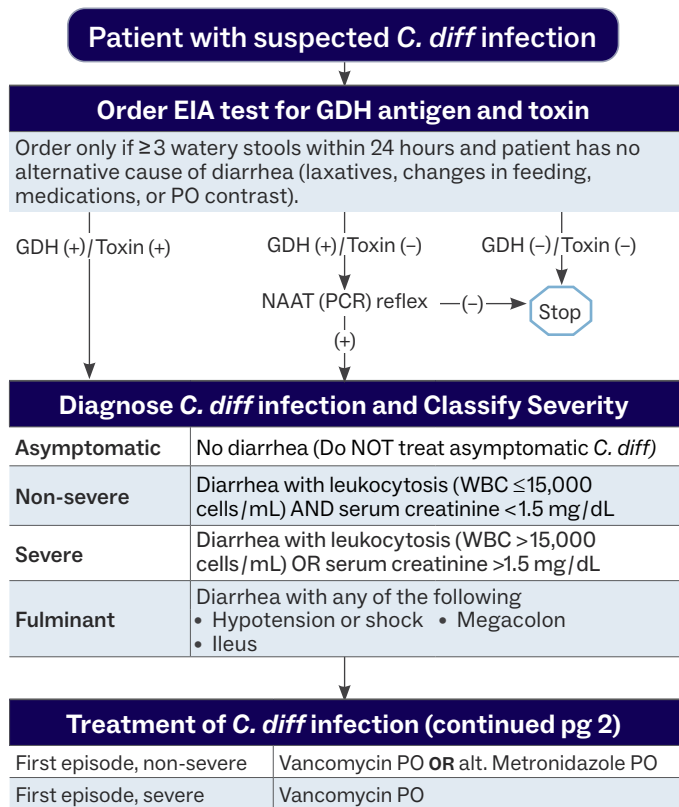
Diagnosis and Treatment of *C. diff* Infection in Adults

(Canyons and Desert)

2024

Diagnosis

See full
[C. diff guideline](#)



Diagnosis and Treatment of *C. diff* Infection in Adults

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Treatment

Treatment of <i>C. diff</i> infection (continued)	
Fulminant (initial or recurrent episode)	Vancomycin High Dose PO AND Metronidazole IV AND Vancomycin PR
1 st recurrence ^a , low-risk	Vancomycin PO tapered/pulsed
1 st recurrence ^a , high-risk ^b	Vancomycin PO tapered/pulsed OR Fidaxomicin PO OR Fidaxomicin PO tapered/pulsed
2 nd recurrence or subsequent recurrences ^a	Fidaxomicin PO OR Fidaxomicin PO tapered/pulsed OR Vancomycin PO tapered/pulsed OR Fecal Microbiota Transplant (FMT)

a. If possible, use a different treatment approach than previous episode
b. Patients (+) for toxin and one of following: fail initial therapy, age ≥ 65 , immunocompromised, concomitant antibiotics, hospitalization in last 90 days.

Treatment Dosing and Duration	
Fidaxomicin PO	200 mg, 2x per day for 10 days
Fidaxomicin PO tapered/pulsed	200 mg, 2x per day for 5 days; <i>THEN, if marked improvement</i> 200 mg 1x every 2 days for day 7-25.
Metronidazole IV	500 mg IV every 8 hours for 48-72 hours
Metronidazole PO	500 mg, 3 times per day for 10 days
Vancomycin PO	125 mg, 4 times per day for 10 days
Vancomycin High-dose PO	500 mg, 4 times per day for 48-72 hours (NG tube if needed)
Vancomycin PR	500 mg enema, every 6 hours for 48-72 hours
Vancomycin PO tapered/pulsed	125 mg: 4x/day for 14 days → 2x/day for 7 days → 1x/day for 7 days → 1x every other day for 14 days → 1x every 3rd day for 21 days