















Constipation

- Disproportionately affects older adults
 - **Prevalence of 50% of community dwelling elderly**
 - Prevalence of 74% of nursing home residents
- Constipation is not a physiologic consequence of normal aging, however, decreased mobility and other comorbid medical conditions may contribute to its increased prevalence in older adults

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Nongastrointestinal medical conditions	Medications
Endocrine and metabolic disorders	Analgesics (opiates,
Diabetes mellitusHypothyroidism	tramadol, NSAIDs)Anticholinergic agents
 Hyperparathyroidism 	 Calcium channel blockers
 Chronic renal disease 	 Tricyclic antidepressants
Electrolyte disturbances	 Antiparkinsonian drugs
 Hypercalcemia 	(dopaminergic agents)
 Hypokalemia 	 Antacids (calcium and
 Hypermagnesemia 	aluminum)
Neurologic disorders	 Calcium supplements
 Parkinson disease 	 Bile acid binders
 Multiple sclerosis 	 Iron supplements
 Autonomic neuropathy 	 Antihistamines
 Spinal cord lesions 	 Diuretics (furosemide,
Dementia	hydrochlorothiazide)
Myopathic disorders	 Iron supplements
 Amyloidosis 	 Antipsychotics
 Scleroderma 	(phenothiazine derivatives)
Other	 Anticonvulsants
 Depression 	
 General disability 	





































- History of prior antibiotic exposure, hospitalization
 - Increase incidence of community acquired
- If a patient has strong a pre-test suspicion for CDI, empiric therapy for CDI should be considered regardless of the laboratory testing
 - The negative predictive values for CDI are insufficiently high to exclude disease in these patients.

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- Diarrhea plus any additional signs or symptoms not meeting severe or complicated criteria
- Metronidazole 500mg orally three times a day for 10 days. If unable to take metronidazole, vancomycin 125 mg orally four times a day for 10 days
- If no improvement in 5–7 days, consider change to vancomycin at standard dose (vancomycin 125mg four times a day for 10 days)



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Osmotic

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