ANMC Clostric	dium difficile Infection (CDI) Prophyl Risk Factors	axis Guideline
 Host Recent hospitalization or known contact in the co Immunocompromised Female gender Age > 65 yo 	 Prior abx in previo PPI/H2 Blocker us Risk of causing Antineoplastic use Loss of intestinal from the structure Recent procedures Enema/NG Tu 	e g <i>C.difficile</i> : PPI>H2 Blockers>Antacids in the past 8 weeks unction on
• Discontinue PPIs, H2 Blockers, and antacids if n	astric/duodenal ulcer, erosive esophagitis, chronic NSAII Probiotic Exclusion Criteria Transplant patient Prosthatic beart vi	D/steroid use (>20 mg/day prednisone equivalent) on immunosuppressant therapy alve
	High Risk Patients	Duradan
Criteria Initiating "high risk" antimicrobial therapy	 Treatment Lactobacillus rhamnosus GG 1 capsule PO daily, initiated at time of antimicrobial therapy initiation 	 Duration Continue 7 days after cessation of antimicrobia therapy
C.diff within last 6 months and initiating "high risk"	 Adults Only: Vancomycin 125 mg PO BID (prophylaxis dosing)* Lactobacillus rhamnosus GG 1 capsule PO daily at time of antimicrobial therapy initiation 	 Vancomycin during antimicrobial therapy Lactobacillus: continue 7 days after cessation antimicrobial
 *Clinical trials utilizing secondary prophylaxis with oral Metronidazole should not be used beyond first recurre 	Notes crobial regimen, upon completion of 10-14 days of QID dosing c vancomycin were done in the inpatient population ance of CDI or long-term due to potential for cumulative neurotox arrent <i>Clostirdium difficile</i> Infection in Patients Treated with Systemic	kicity

VanHise NW, et al. Efficacy of Oral Vancomycin in Preventing Recurrent *Clostridium difficile* Infection in Patients Treated with Systemic Antimicrobial Agents. *CID.* 2016:63(5):651-3.; Carignan A, et al. Efficacy of Secondary Prophylaxis with Vancomycin for Preventing Recurrent *Clostridium difficile* Infections. *Am J Gastroenterol.* 2016;111:1834-1840.