

## Vancomycin Intracolonic

Rectal Vancomycin - a retention enema containing 500mg vancomycin in 100ml of normal saline every 6 hours for the treatment of *C.difficile* Infection

<b>Form</b>	500mg vials	Store below 25°C
<b>Reconstitution</b>	Add 10mL WFI to 500mg vial Prepare immediately before use, as there is no preservative.	
<b>Administration</b>	<b>Intracolonic Vancomycin</b> <ul style="list-style-type: none"> <li>Reconstitute a vial of Vancomycin IV 500mg then add to 100ml of normal saline.</li> <li>An 18G Foley catheter is inserted per rectum and the balloon is inflated.</li> <li>The Vancomycin solution is instilled into the rectum and retained for 60 minutes by clamping the catheter.</li> <li>Once retention time is complete, the catheter is unclamped, the balloon deflated and the catheter removed.</li> <li>This process can be repeated every 4-6 hours depending on clinical response.</li> </ul>	
<b>Additional Information</b>	<ul style="list-style-type: none"> <li>Caution: Dose adjustments may be required depending on individual circumstance including extent of colonic disease and patient weight.</li> <li>Vancomycin can be absorbed through inflamed colonic mucosa and cause toxicity if it accumulates in patients with renal failure.</li> <li>Unlicensed preparation of licensed product</li> </ul>	

**Information provided relates to Vancocin (Flynn Pharma) and Vancomycin(Gerard and Demo)**  
**Last updated 2/12/25**

*This information has been summarised to act as a guide for those administering IV medication. The monograph should be used in conjunction with the drug data sheet and BNF for information on dose, adverse effects, cautions and contra-indications. Further information is available from Pharmacy on 22146 or 22542*