

Voriconazole

Form:	200mg dry powder vial						
Reconstitution:	Add 19ml WFI or Sodium Chloride 0.9% to a 200mg vial. This produces 20ml of a 10mg/ml solution. Further dilute before administration.						
Administration Method:	<p>IV Infusion</p> <p>Withdraw volume from vial(s) which equates to the dose required. This should be diluted using a compatible infusion fluid to produce a solution with a final concentration of 0.5 - 5mg/ml.</p> <p>Suggested dilution:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Required Dose</th> <th>Volume of Infusion Fluid</th> </tr> </thead> <tbody> <tr> <td>50 - 500mg</td> <td>100ml</td> </tr> <tr> <td>Over 500mg</td> <td>250ml</td> </tr> </tbody> </table> <p>Infuse over 60 - 180 minutes at a rate not exceeding 3mg/kg/hour.</p>	Required Dose	Volume of Infusion Fluid	50 - 500mg	100ml	Over 500mg	250ml
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Compatibility & Stability:	Glucose 5% Sodium Chloride 0.9%						
Special Notes:	<ul style="list-style-type: none"> • Voriconazole is usually prescribed as a loading dose (first 24 hours) followed by a maintenance dose (after first 24 hours). • Never administer Voriconazole as an IV bolus. • Discard vial if vacuum does not pull diluent into the vial. • Voriconazole has excellent oral bioavailability, consider IV to oral switch if appropriate - see CUH Adult Antimicrobial Guidelines for further information. • This is a RESTRICTED antimicrobial - see CUH antimicrobial guidelines or NCHD.ie app for further information. 						

Information provided relates to Vfend® manufactured by Pfizer.

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