

## Clarithromycin

Form & Storage	500mg dry powder vial	Store vials in original container to protect from light.
Reconstitution	Add 10mL WFI to 500mg vial. Dilute further before administration.	
Compatibility & Stability	<ul> <li>Sodium Chloride 0.9% Glucose 5%</li> <li>From a microbiological point of view, should be used immediately; however: <ul> <li>Reconstituted vials may be stored at 2–8°C for 24 hours.</li> <li>Prepared infusions (2 mg/mL) may be stored at 2–8°C and infused (at room temperature) within 24 hours.</li> </ul> </li> </ul>	
Administration	<b>IV Infusion (ONLY)</b> Add 10mL from reconstituted 500mg vial to 250mL of compatible infusion fluid to give a concentration of approximately 2mg/mL. Give over at least 60 minutes via large proximal vein. Preferably administer via a central venous access device to avoid potential venous irritation. If given peripherally, choose a large vein and monitor the injection site closely.	
Extravasation	<ul> <li>Extravasation may cause tissue damage.</li> <li>Monitor injection site for inflammation or phlebitis.</li> </ul>	
Additional Information	Clarithromycin has excellent oral bioavailability. Consider IV to oral switch, if appropriate. See CUH Antimicrobial Guidelines on Eolas for further information.	

## Information provided relates to Clarithromycin manufactured by Amdipharm and Mylan.

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