

Clindamycin

Indication	Infection caused by Gram positive and anaerobic organisms on microbiology advice																				
Dose	600mg - 1200mg QDS depending on severity																				
Preparation	<p>Clindamycin ampoules contain 150mg/ml</p> <ol style="list-style-type: none"> 1. Withdraw an amount equivalent to clindamycin from a bag of sodium chloride 0.9% (see "Additional information" for bag size to use) 2. Draw up the required amount of Clindamycin using a filter needle or filter straw <p>Add clindamycin to the sodium chloride 0.9% bag using a new needle</p>																				
Administration	<p>Infused at a rate of 30mg per minute using a peripheral or central line. Maximum of 1.2 g given in a single one-hour infusion</p> <p>Use the Clindamycin program on the VP7000 volumetric pump. When prepared according to this monograph the concentration is always 12mg/ml</p>																				
Shelf-life	24hours stored at room temperature																				
Common Compatibility Issues	<p>Glucose 5% is also a suitable diluent.</p> <p>As a short infusion there is not normally a need to "Y-site"</p>																				
Additional information	<p>Bag volumes to give a 12mg per ml solution: 600mg doses use 50ml bag 900mg doses use 75ml (remove 25ml from 100ml bag) 1200mg doses use 100ml bag</p> <p>1200mg doses are normally only used for necrotising fasciitis. Once this is excluded the drug is stopped or dose reduced.</p> <p>Clindamycin can cause diarrhoea which is a sign of antibiotic associated colitis. Therapy is normally stopped if this occurs after the drug is started.</p>																				
Sample Label	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="4" style="background-color: yellow; text-align: center;">DRUGS ADDED TO THIS INFUSION</th> </tr> <tr> <td colspan="3" style="background-color: yellow;"> PATIENT <i>A. Patient (A. Number)</i> </td> <td style="background-color: yellow;"> WARD <i>ICU</i> </td> </tr> <tr> <td style="background-color: yellow;"> DRUG <i>Clindamycin</i> <i>In 50ml sodium chloride 0.9%</i> </td> <td style="background-color: yellow;"> AMOUNT <i>600mg</i> <i>(12mg/ml)</i> </td> <td style="background-color: yellow;"> ADD BY </td> <td style="background-color: yellow;"> CHECKED BY </td> </tr> <tr> <td style="background-color: yellow;"> DATE ADDED TIME ADDED </td> <td style="background-color: yellow;"> EXP. DATE EXP. TIME </td> <td colspan="2" style="background-color: yellow;"> BATCH No. </td> </tr> <tr> <th colspan="4" style="background-color: yellow; text-align: center;">DISCONTINUE IF CLOUDINESS OR PRECIPITATE DEVELOPS</th> </tr> </table>	DRUGS ADDED TO THIS INFUSION				PATIENT <i>A. Patient (A. Number)</i>			WARD <i>ICU</i>	DRUG <i>Clindamycin</i> <i>In 50ml sodium chloride 0.9%</i>	AMOUNT <i>600mg</i> <i>(12mg/ml)</i>	ADD BY	CHECKED BY	DATE ADDED TIME ADDED	EXP. DATE EXP. TIME	BATCH No.		DISCONTINUE IF CLOUDINESS OR PRECIPITATE DEVELOPS			
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For review OCTOBER 2026

Documentation Controls

Development of Guideline:	Pharmacist – Critical Care & Theatres
Consultation with:	Pharmacy Department
Approved By:	ICU Sister's Meeting: June 2023 ICU Risk & Quality Meeting: August 2023 Surgical Division
Review Date:	October 2026
Key contact:	Pharmacist – Critical Care & Theatres

References

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***** End of Monograph *****