

## Chloramphenicol

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|--|---|--|
| Chloramphenicol dosing is weight based; ensure accuracy of documented weight before administration |   |  |
| <b>Reserve Antimicrobial</b><br>See CUH Antimicrobial Guidelines on Eolas for further information  |   |  |
| <b>Form</b>  | 1g dry powder vial as Chloramphenicol Sodium Succinate  | Store below 25°C in original container for light protection. |
| <b>Reconstitution</b>  | Add 9.2mL of WFI to each vial to give 100mg per mL solution.  |  |
| <b>Compatibility &amp; Stability</b>   | Sodium Chloride 0.9%<br>Glucose 5%  |  |
| <b>Administration</b>  | <b>IV Injection</b> (Preferred method)  |  |
|  | Give over at least 1 minute.  |  |
|  | <b>IV Infusion</b>  |  |
|  | Further dilute the reconstituted solution in 50 - 100mL of compatible fluid. Give over 20 - 30 minutes.   |  |
| <b>Extravasation</b>   | Undiluted chloramphenicol (reconstituted with sodium chloride 0.9% or glucose 5% only): extravasation may cause tissue damage due to high osmolarity.                               |  |
| <b>Monitoring</b>  | <ul style="list-style-type: none"> <li>Plasma level monitoring recommended.</li> <li>Check full blood count at baseline and approximately every two days during therapy.</li> </ul> |  |
| <b>Additional Information</b>  | Unlicensed medication in Ireland.   |  |

**Information provided relates to Kemicetine® (Pfizer) and Chloranic® (Norma)**