

## Desmopressin acetate (DDAVP)

Desmopressin dosing may be weight based; ensure accuracy of documented weight before administration	
<b>Form &amp; Storage</b>	4 microgram in 1 mL vial Store at 2–8°C in original packaging.
<b>Reconstitution</b>	Already in solution
<b>Compatibility &amp; Stability</b>	Sodium chloride 0.9%
<b>Administration</b>	<p><b><u>IV Infusion</u></b> Add required dose to 50 mL of Sodium Chloride 0.9% Infuse over 20-30 minutes, choose a large vein and monitor infusion site closely.</p> <p><b><u>IV Injection</u></b> Withdraw required dose Give slowly over 3-5 minutes using a large vein.</p> <p><b><u>IM Injection</u></b> Allow to reach room temperature before giving by IM injection. Withdraw required dose. Administer undiluted. Small doses e.g. 400nanograms (0.1mL) or less may be diluted in sodium chloride 0.9% for ease of administration.</p> <p><b><u>SC Injection</u></b> Withdraw required dose Give by SC injection</p>
<b>Monitoring</b>	Monitor BP and pulse continuously during IV Infusion Body weight (or plasma sodium or osmolality) to check for fluid overload with repeated administration
<b>Extravasation</b>	Extravasation, is likely to cause tissue damage because of the pH of the solution.
<b>Additional Information</b>	<ul style="list-style-type: none"> <li>It is recommended to maintain fluid and electrolyte balance. Treatment without concomitant reduction of fluid intake may lead to fluid retention and/or hyponatremia with or without accompanying warning signs and symptoms.</li> <li>When used for diagnostic purposes the fluid intake must be limited to a maximum of 0.5 L to quench thirst from 1 hour before until 8 hours after administration.</li> <li>Oral, intranasal, intravenous, subcutaneous and intramuscular doses are expressed as desmopressin acetate; sublingual doses are expressed as desmopressin base.</li> <li>Desmopressin acetate 1 microgram approx equal to desmopressin 0.9 microgram.</li> </ul>

**Information provided relates to DDAVP® manufactured by Ferring Pharmaceuticals Ltd**

*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*