

Vasopressin(Argipressin) Embesin®

CAUTION: High Administration Risk Rating		
Form & Storage	Argipressin (synthetic vasopressin) 40 Units per 2mL ampoules	Stored in the fridge
Dose	Usually used at a low fixed dose of 0.01-0.04 units per minute for vasodilatory shock	
Reconstitution	Already in solution	
Compatibility & Stability	Sodium chloride 0.9% Glucose 5%	
Administration	<p>Continuous IV Infusion (treatment of vasodilatory shock)</p> <p>Add 2ml ampoule (40 Units) to 38mL compatible fluid to give a concentration of 1unit/mL, and administer through a central line, using a syringe pump to control the rate of infusion.</p> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: fit-content;"> <p style="text-align: center;">1unit/hr = 1mL/hr</p> <p style="text-align: center;">0.04units/min = 2.4units/hr = 2.4mL/hr</p> </div>	
Monitoring	<ul style="list-style-type: none"> • Monitor blood pressure and heart rate. 	
Additional Information	<ul style="list-style-type: none"> • Administration through a central line is recommended for vasodilatory shock. • Please note this information is for treatment of vasodilatory shock only –other indications may require different doses and routes of administration. 	

Information relates to Embesin manufactured by Orpha-Devel

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 22142 or 22546.

Owner Denise Leamy, Miriam Flynn Pharmacy Department CUH, Version 1 Updated May 2022.