

**VASOPRESSIN** for hypotension in organ donors  
(also known as Argipressin, Pitressin)

<b>PRESENTATION:</b>	Ampoules containing 20units/ml of vasopressin.
<b>INDICATION:</b>	First line drug for management of hypotension associated with satisfactory filling pressures. If an additional vasoconstrictor is required to maintain SVR then low dose noradrenaline should be used.
<b>DOSE AND ADMINISTRATION:</b>	<b>ICU STANDARD INTRAVENOUS INFUSION</b>  20 units vasopressin, made up to 50mls with glucose 5%. Initially 1.2mls/hour (0.48units/hour), titrated according to response to 10mls/hour (4units/hour).  Infuse through a central venous catheter.
<b>CONCENTRATION:</b>	0.4units/ml
<b>STABILITY:</b>	Physically and chemically stable for 12 hours at room temperature
<b>ADDITIONAL INFORMATION:</b>	Less stable in sodium chloride 0.9%.

**References:**

1. NHS Blood and Transplant. Donation after brainstem death. Donor optimisation extended care bundle version 20.09.12.
2. Minimum infusion volumes for fluid restricted critically ill patients. Critical Care Group, UKCPA. Fourth Edition. December 2012.
3. Personal communications with Lesley Logan on behalf of NHSBT regarding doses. September 2016.

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