

## PHENYLEPHRINE

<b>PRESENTATION:</b>	Ampoules containing 10mg/mL of phenylephrine
<b>INDICATION:</b>	Epidural hypotension
<b>DOSE AND ADMINISTRATION:</b>	ICU STANDARD INFUSION  Dilute 10mg in 100mL sodium chloride 0.9%
<b>DOSE:</b>	Starting dose: 15-30mL/hr (25-50micrograms/min) Maximum dose: 60mL/hr (100mcg/min)
<b>CONCENTRATION:</b>	100micrograms/mL
<b>STABILITY:</b>	Physically and chemically stable for 24 hours at room temperature.
<b>ADDITIONAL INFORMATION:</b>	Also stable in glucose 5%.

### References

- Summary of Product Characteristics
  - Phenylephrine 10mg/ml, concentrate for solution for injection/infusion (Martindale Pharma). Accessed via [Phenylephrine 10 mg/ml, concentrate for solution for injection/infusion - Summary of Product Characteristics \(SmPC\) - \(emc\) \(medicines.org.uk\)](#) Last revised 25/2/19.
  - Phenylephrine 100micrograms/ml solution for injection or infusion (Aguettant Ltd). Accessed via [Phenylephrine 100 micrograms/ml solution for injection or infusion - Summary of Product Characteristics \(SmPC\) - \(emc\) \(medicines.org.uk\)](#) Last revised 17/02/20.
  - Phenylephrine Injection BP 10mg/ml (Advanz Pharma). Accessed via [Phenylephrine Injection BP 10 mg/ml - Summary of Product Characteristics \(SmPC\) - \(emc\) \(medicines.org.uk\)](#) Last revised 26/8/21.
- The Injectable Medicines Guide: Phenylephrine monograph. Accessed via [Injectable Medicines Guide - Display - Phenylephrine hydrochloride - Intravenous - Version 11 - IVGuideDisplayMain.asp \(medusaimg.nhs.uk\)](#) Last revised 12/6/21.
- Handbook of Drug in Intensive Care (6<sup>th</sup> edition) – Phenylephrine.

<b>Critical Care Guidelines: PHENYLEPHRINE</b>	
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