

Phentolamine

Form	Phentolamine 5mg/mL solution for injection	Store in fridge at 2–8°C
Reconstitution	Already in solution (Dilute further for treatment of extravasation)	
Compatibility & Stability	Sodium chloride 0.9%	
Administration	IV bolus Give required dose by IV bolus	
	SC – treatment of vasopressor* extravasation Dilute 5mg(1mL) to 10mL with sodium chloride 0.9% Administer as multiple sub cut injections around site of extravasation Ideally injection is administered as soon as possible, but may be used up to 12 hours following injury	
Adverse Drug Reactions	Tachycardia and cardiac arrhythmias may occur with the use of phentolamine. When possible, defer administration of cardiac glycosides until cardiac rhythm returns to normal. Use with caution in patients with gastritis or peptic ulcer	
Monitoring	ECG/HR, Blood pressure, Resp rate	
Additional Information	<ul style="list-style-type: none"> • Contraindications Myocardial infarction, history of myocardial infarction, coronary insufficiency, angina or other evidence suggestive of coronary artery disease, Hypotension, Hypersensitivity to phentolamine or related compounds • *Use for Extravasation of Adrenaline, Desmopressin, Dobutamine, Dopamine, Noradrenaline, Phenylephrine, Terlipressin • Phentolamine is kept in Pharmacy and is stock in CathLab 	

Information provided relates to Phentolamine Mesylate (Sandoz)

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