

Medications Used to Treat Shock

Drug	Action
Dopamine (Intropin)	<ul style="list-style-type: none"> - Low dose: ↑ perfusion to the kidneys, ↑ urine output - Higher dose: ↑ cardiac contractility (note: causes vasoconstriction so often given with Nipride, a vasodilator)
Dobutamine (Dobutrex)	<ul style="list-style-type: none"> - ↑ myocardial contractility; vasodilator
Isoproterenol (Isuprel)	<ul style="list-style-type: none"> - ↑ myocardial contractility - ↓ peripheral resistance by dilating peripheral vascular bed (note: may produce tachycardia)
Norepinephrine (Levophed)	<ul style="list-style-type: none"> - improves cardiac contractility and cardiac output - a potent vasoconstrictor (note: Nipride may be given to modify vasoconstrictor effects of Levophed)
Sodium Nitroprusside (Nipride)	<ul style="list-style-type: none"> - Vasodilator: ↓ peripheral resistance and workload of heart resulting in an ↑ cardiac output - used in cardiogenic shock and hypertensive emergencies
Digitalis Preparations	<ul style="list-style-type: none"> - improve cardiac performance
Corticosteroids	<ul style="list-style-type: none"> - decreases inflammatory response to stress - used in septic shock
Antibiotics	<ul style="list-style-type: none"> - used to treat infections in septic shock

<http://wardclass.blogspot.com>

Did you find this download useful? Get more nursing-related stuff at <http://wardclass.blogspot.com>