

Order Mode: Protocol/Policy, Without Cosign

References:

1. Mullner M, Urbanek B, Havel C, Losert H, Waechter F, Gamper G. Vasopressors for shock. *Cochrane Database Syst Rev.* 2004;CD003709.
2. Overgaard CB, Dzavik V. Inotropes and vasopressors: review of physiology and clinical use in cardiovascular disease. *Circulation.* 2008;118:1047-1056.
3. Ellender TJ, Skinner JC. The use of vasopressors and inotropes in the emergency medical treatment of shock. *Emerg Med Clin North Am.* 2008;26:759-786, ix.
4. Dunser MW, Mayr AJ, Ulmer H, et al. Arginine vasopressin in advanced vasodilatory shock: a prospective, randomized, controlled study. *Circulation.* 2003;107:2313-2319.
5. Yancy CW, Jessup M, Bozkurt B, et al. 2013 ACCF/AHA guideline for the management of heart failure: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. *J Am Coll Cardiol.* Oct 15 2013;62(16):e147-239. Antman EM, Anbe DT, Armstrong PW, et al. ACC/AHA guidelines for the management of patients with ST-elevation myocardial infarction; A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee to Revise the 1999 Guidelines for the Management of patients with acute myocardial infarction). *J Am Coll Cardiol.* 2004;44:E1-E211.
6. Marik PE, Varon J. Hypertensive crises: challenges and management. *Chest.* 2007;131:1949-1962.
7. Rhoney D, Peacock WF. Intravenous Therapy for hypertensive emergencies, part 1. *Am J Health Syst Pharm.* 2009;66:1343-1352.
8. Dellinger RP, Levy MM, Rhodes A, et al. Surviving Sepsis Campaign: international guidelines for management of severe sepsis and septic shock, 2012. *Intensive Care Med.* Feb 2013;39(2):165-228.
9. De Backer D, Biston P, Devriendt J, et al. Comparison of dopamine and norepinephrine in the treatment of shock. *N Engl J Med.* Mar 4 2010;362(9):779-789.
10. Curran MP, Robinson DM, Keating GM. Intravenous nicardipine: its use in the short-term treatment of hypertension and various other indications. *Drugs.* 2006;66(13):1755-1782.

Collateral Documents/Tools:

UW Health Vasoactive Continuous Infusions in Adult Patients – Adult – Inpatient Clinical Practice Guideline

Approved By:

UWHC Critical Care Committee: June 2010; August 2014*; June 2017

UW Health Nursing Practice Committee: June 2010; September 2014*; August 2017

UWHC Pharmacy Practice Committee: May 2010; October 2014*; June 2017

UWCH Pharmacy and Therapeutics Committee: May 2010; September 2014*, August 2017

UWHC Medical Board: June 2010; October 2014*; *September 2017

Effective Date: September 2017

Scheduled for Review: September 2020

- Expedited Review Process