



State of New Hampshire

Department of Safety



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CLINICAL BULLETIN

Bulletin #	Title			Date Issued
41	Epinephrine 0.1mg/mL (1:10,000)			June 5, 2017
Superseded	Released By	Approved By	Source	
	Vicki Blanchard, NRP	Jim Suozzi, DO		

We have received notification to expect shortages of epinephrine 0.1mg/mL (1:10,000) throughout this summer.

If you experience unavailability of epinephrine 0.1mg/mL in the prefilled 1mg/10mL syringes, in the context of cardiac arrest, authorized providers may administer:

- Epinephrine 1mg/mL (1:1,000) 1 mL vial* IV followed by 2 – 10mL flushes of 0.9% NaCl.

Epinephrine 1mg/mL administered with the 2 saline flushes avoids mathematical mistakes under stress, minimizes the risk of error, the same net dosing is achieved and it is safe.

*AEMTs must use 1 mL vials or ampules and multi-dose Epinephrine (e.g., 30ml vial of 1mg/1ml solution) may only be used at the paramedic level