State of New Jersey
DEPARTMENT OF HEALTH
OFFICE OF EMERGENCY MEDICAL SERVICES
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CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lt. Governor

CATHLEEN D. BENNETT
Commissioner

Certificate of Waiver
Advanced Life Support Services

Pursuant to the provision of the New Jersey Administrative Code, specifically N.J.A.C. 8:41-1.4, a waiver is issued to:

All New Jersey Mobile Intensive Care Programs

Granting specific relief from the following provision(s) of Chapter 41 of the New Jersey Administrative Code, specifically permitting Mobile Intensive Care programs to stock and utilize Phenylephrine Hydrochloride as a push-dose pressor agent, replacing Epinephrine solely in the context as a potential push-dose pressor agent, when so directed by a Medical Command Physician:

SUBCHAPTER 6. ADMINISTRATION AND STORAGE OF MEDICATIONS
8:41-6.1 Medications and therapeutic agents
(a) The following medications and therapeutic agents are approved for utilization by ALS crewmembers. Each vehicle shall be equipped with the following medications and therapeutic agents in sufficient quantities to allow for the administration of therapeutic doses of the medication or agent:
10. Epinephrine 1:1,000 solution;
11. Epinephrine 1:10,000 solution;...

Justification: The American Society of Healthcare Pharmacists has noted shortages of Epinephrine as of June 6th, 2017.

Equivalency: Phenylephrine hydrochloride is a push-dose pressor with a short half-life and easy dosing which is used in a similar way as push-dose Epinephrine. Push-dose pressors may be a safer, albeit short term way to provide for blood pressure support in the prehospital setting. Other available pressor agents are typically administered as drips.

Terms & Conditions: All clinical staff shall successfully complete an education program covering the indications, actions, route, dosage, and storage of the medication prior to it being carried on the Mobile Intensive Care Unit.

For: Cathleen D. Bennett, Commissioner

By: Scot Phelps, JD, MPH, Paramedic
Director, Office of Emergency Medical Services

Date issued: *June 28th, 2017*
Waiver Control Number: *17-8:41-6.1 (a) 10-11-25*
Expiration date: *Indefinite*

Reference:
Weingart, Scott. Push-dose pressors for immediate blood pressure control
Critical Care Corner, Clin Exp Emerg Med 2015; 2(2): 131-132. Published online: June 30, 2015.