



National Association of EMS Physicians®

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POSITION PAPER

NATIONAL ASSOCIATION OF EMS PHYSICIANS®

THE USE OF EPINEPHRINE FOR OUT-OF-HOSPITAL TREATMENT OF ANAPHYLAXIS

NAEMSP® believes that:

- It is important for EMS providers to identify patients with anaphylaxis, and to recognize the need for prompt initiation of treatment with epinephrine.
- EMS providers should be allowed to carry and administer epinephrine, in conjunction with strict medical oversight, for the treatment of anaphylaxis in the out-of-hospital setting.
- Medical direction for the administration of epinephrine in anaphylaxis should be based on written protocols and quality improvement activities rather than a requirement for EMS providers to consult direct-medical oversight for a verbal order.
- The preferred route for administration of epinephrine in the treatment of anaphylaxis is intramuscular.
- EMS agencies and EMS Medical Directors should have continuous quality assurance and educational programs in place to ensure that epinephrine is administered safely and to the appropriate patient population.
- Further research is necessary to determine the impact out-of-hospital treatments have on anaphylactic reactions.

Approved by the NAEMSP® Board of Birectors on February 15, 2011



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