



March 17, 2017

TO: All National Safety Council First Aid Instructors

FROM: Robb S. Rehberg, PhD, ATC, NREMT *RSR*
Director, First Aid Training and Program Development

RE: TECHNICAL BULLETIN 2017-01: Updated Information for Epinephrine Administration

In an attempt to reduce injury and infection when administering epinephrine to victims suffering from a severe allergic reaction, the U.S. Food and Drug Administration has updated patient instructions for the use of epinephrine auto-injectors. Specifically, these updated instructions, which were released by the FDA in February 2017, include the following recommendations:

- The amount of time for administration of epinephrine using an auto-injector should be reduced from 10 seconds to 3 seconds (or per manufacturer instructions), and
- Rescuers should hold the victim's leg to limit movement during administration of epinephrine, especially in children.

This information will be included in future updates to all NSC First Aid programs. In the interim, instructors are advised to include this updated information whenever covering epinephrine administration using an auto-injector in NSC First Aid courses.

Complete and updated patient information can be found at
https://www.accessdata.fda.gov/drugsatfda_docs/label/2016/019430s061lbl.pdf

Any questions regarding this bulletin should be directed to FirstAidTech@nsc.org.