

## MODEL PROTOCOL

### ADRENACLICK EPINEPHRINE AUTO-INJECTOR ADMINISTRATION

Disclaimer: NASN's model protocols and/or language are intended as examples that may serve as a tool for those responsible for drafting protocols that meet the needs of a local school or district. These examples are not authoritarian, nor should they be viewed as complying with any requirements specific or unique to any school or district. Model policies and language should not substitute or replace the advice of legal counsel and/or research on applicable federal or local laws, regulations or ordinances.

#### Needed Supplies:

- Adrenaclick Epinephrine Auto-Injector
- Gloves
- Approved Sharps Container
- Alcohol Pad (if possible)
- Band-Aid (if possible)

#### Storage:

- The medicine in your Adrenaclick can deteriorate when exposed to light, so keep it in the protective carrying case provided.
- The medicine in your Adrenaclick can also deteriorate when exposed to heat; for example, do not keep it in your car.
- Keep your Adrenaclick at room temperature: 68°-77°F (20°-25°C) with excursions permitted to 59°-86°F (15°-30°C).
- Do not refrigerate or freeze.
- Your Adrenaclick is marked with an expiration date.
  - You should periodically check your Adrenaclick to make sure it has not expired
  - If it has, you should dispose of it and get a replacement.
- You should also periodically check to make sure the medicine in your Adrenaclick is not cloudy, discolored, or has particles in it. If it does, you should dispose of it and get a replacement.

NOTE: Adrenaclick is not waterproof, so if it is ever submerged in water or any other liquid, it cannot be used. If this occurs, obtain a replacement.

#### Procedure for Medication Administration:

1. Identify that symptoms of a severe allergic reaction are present and that based on the child's severe allergic reaction emergency action plan, medication needs to be given.
2. Call for assistance. Ask that another school staff personnel call 911 or emergency medical services and notify parent.
3. Remove other students from the area, as necessary.
4. Gather needed supplies and place on a clean surface near the student.
5. Explain the procedure to the child at his/her level of understanding.
6. Position student, providing as much privacy as possible.
7. Depending on the age of the student and his/her cooperation level, you may need to stabilize the leg before injecting, so that the child does not kick or move the leg during injection.
  - a. You may need to ask someone else to assist you with this.

8. Review the following documents:
  - a. medication administration form
  - b. healthcare provider or district protocol/plan form
  - c. parent/guardian consent form, if available.
9. Check the medication to be sure it is
  - a. for the right child
  - b. the right medication
  - c. the right dose (an approximation of the child's weight may be needed, if using a stock epinephrine auto-injector)
  - d. being given at the right time and
  - e. being given by the right route
  - f. not expired.
10. Wash your hands, if possible.
  - a. In a true emergency situation, there may not be time to do this step.
11. Put on gloves.
12. Remove the auto-injector from its container.
13. Remove the caps labeled "1" and "2".
14. Firmly press the red rounded tip down hard against the student's mid-outer thigh until the needle penetrates.
15. The injector can be given through clothing in most circumstances.
16. Hold for 10 seconds.
17. Remove the Adrenaclick from thigh.
18. Massage the area for 10 seconds.
19. Check the red tip. If the needle is exposed, the dose was administered.
  - a. Note: The Adrenaclick is designed to contain more medicine (liquid) than what is delivered in a dose.
  - b. After using the device, there will be extra liquid remaining in the auto-injector.
  - c. This is a normal function of the auto-injector.
20. If the needle is not visible repeat step 14.
21. Take precaution with the exposed needle while replacing the injector back into the container using the scoop method or dispose of the injector directly into an appropriate sharps container.
22. If alone with the student and you have not already called 911 or emergency medical services, do so now.
23. Monitor student's pulse and respirations.
24. If breathing stops, begin rescue breaths.
25. If breathing and heartbeat stop, begin CPR.
26. Once the emergency medical responders arrive, inform them of the medication administered, including the type of medication, dose, and the time given.
27. If not done already, dispose of the injector in an approved sharps disposal container or give to the emergency medical responders.
28. Remove gloves and wash hands.
29. Document medication administration in student's medication administration log.
30. Follow up with the parent or guardian and healthcare provider, as needed.

## References:

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