



LEVITTOWN PUBLIC SCHOOLS  
Levittown Memorial Education Center  
150 Abbey Lane  
Levittown, New York 11756



## ALLERGIC REACTION: ANAPHYLAXIS CARE PROTOCOL

### NON-PATIENT SPECIFIC STANDING ORDER FOR EPI-PEN ADMINISTRATION IN THE SCHOOL SETTING

Anaphylaxis is a rare, extremely serious form of allergy which may occur in persons not previously known to be allergic or hypersensitive. The reaction ranges from mild, self-limited symptoms to death. Immediate action may be required to prevent fatality.

#### Signs and Symptoms:

- ◆ Sudden onset. Symptoms beginning within 15 minutes after exposure to inciting agents usually result in the more severe type of anaphylactic reaction
- ◆ Feeling of apprehension, sweating, weakness
- ◆ Feeling of fullness in throat
- ◆ Respiratory difficulty
- ◆ Change in quality of voice
- ◆ Tingling sensation around mouth or face, nasal congestion, itching, wheezing
- ◆ Low blood pressure with weak, rapid pulse
- ◆ Loss of consciousness, shock, coma
- ◆ May be accompanied by hives

#### NURSING ASSESSMENT

1. Brief Rapid History: onset, cause, symptoms
2. Rapidly Assess Status of : airway, breathing and circulation

#### NURSING INTERVENTIONS

1. The school nurse should give the weight appropriate injectable EPI-PEN immediately as soon as the child or adult reports or exhibits symptoms of severe reaction; or nurse determines that a severe anaphylactic reaction has occurred. ( see attached M.D. order)

UP TO 65 LBS. EPI-PEN JR. 0.15MG IM in anterolateral aspect of thigh  
Delivering a dose of Epinephrine 1:2000 USP (0.3ML)

OVER 65 LBS. EPI-PEN ADULT 0.3MG IM in anterolateral aspect of thigh  
Delivering a dose of Epinephrine 1:1000 USP (0.3ML)

2. The school nurse or other employee of Levittown School District will call Levittown or Wantagh Fire Department for emergency transport as well as the student's parents after or simultaneously with administering Epi-Pen . The school nurse will continue to monitor the student until EMS arrives. The nurse will inform EMS personnel on arrival to school the time, dose, strength and route of administration of Epi-Pen. Anecdotal record to be filled out and sent with child to ER.
3. The school nurse will also notify building principal, and primary care physician as soon as possible to inform of emergency action taken.
4. Designated school employee will accompany the child on the ambulance in the absence of the parent/guardian and meet the parent/guardian at the hospital.
5. Document nursing assessment and interventions on anecdotal record.

### **FOLLOW UP HEALTH CARE INSTRUCTIONS**

1. Advise emergency personnel and parent of assessment and nursing interventions verbally and in writing.
2. Document all nursing conferences with emergency personnel and parent/guardian.
3. Document child's allergies and prescribed treatment in the student health file and have parent/guardian give written permission with private physician standing orders on a yearly basis for school nurse intervention in future episodes.

**Approved by : Dr. Suanne Kowal-Connelly, M.D. Date \_\_\_\_\_**

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Levittown UFSD-School Nurse

150 Abbey Lane

Levittown, NY 11756

Non-Patient Specific Epi-Pen Standing Order for Levittown School District

Administer Epi-Pen auto injector 0.3 Mg epinephrine injection IM to client weighing more than 65lbs for Anaphylactic reaction.

Administer Epi-Pen Jr. auto injector 0.15 Mg epinephrine injection IM to client weighing less than 65 lbs. for Anaphylactic reaction.

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Medical Director Name

\_\_\_\_\_  
Signature

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License #