Standing Orders for Anaphylaxis

Stoughton Area School District (9/2014)

In the event of an anaphylactic reaction of a student or staff member and the person does not have their own prescribed Epi-Pen/Epi-Pen Jr.®, an "unassigned" Epi-Pen/Epi-Pen Jr.® may be administered by a staff member who has been adequately trained.

<u>Definition:</u> <u>Anaphylaxis</u> is a severe allergic reaction which can be life threatening. It may occur within minutes after a triggering event or up to hours later.

Common Triggers/Allergens: Extreme sensitivity to one or more of the following:

- 1. Food-peanuts, tree nuts, eggs, cow's milk, fish, shellfish, soy and wheat
- 2. Pollen
- 3. Insect sting, usually bee or wasp
- 4. Medication
- 5. Asthma triggers
- 6. Latex
- 7. Exercise

<u>Signs of Anaphylaxis:</u> Person may experience localized hives (involve one area of the body like a cheek) and itching. Serious signs and symptoms include:

Neurological: paleness, weakness, sweating, dizziness, mental confusion, fainting or loss of consciousness

<u>Respiratory:</u> difficulty breathing, talking or swallowing; tight chest, continuous cough, stridor (noisy breathing), wheezing

Skin: generalized hives, flushing, swelling, itching, tingling sensation around the mouth or face

Gastrointestinal (GI): nausea, abdominal cramps, vomiting and diarrhea

Eyes: itchy, watery, swelling around the eyes

Nose and mouth: sneezing, runny, swelling of tongue, and metallic taste

Procedure: Trained staff will follow the attached flowchart.

Training: Designated staff will be trained to administer epinephrine auto-injector according to protocol. The training will be provided by the district nurse on an annual basis according to DPI medication training guidelines.

Location of Epipen:		
Physician Signature	Date	
District Nurse Signature	Date	

Other symptoms (anaphylaxis) include: Stoughton Area School District 11/9/12 itching, tingling or swelling of lips, tongue, mouth; sneezing/runny nose, metallic taste generalized hives, itchy rash, Life Threatening Allergic swelling of the face or Reaction suspected extremities; flushing nausea, abdominal cramps, vomiting, diarrhea; tightening of throat/chest, hoarseness, hacking cough; What are the symptoms? difficulty talking or swallowing shortness of breath, repetitive * Localized hives coughing, wheezing; are hives in only weak or thready pulse, fainting, one area of the pale, blueness fainting, weakness, sweating, body, i.e. on one dizziness, confusion cheek NO Any other Continue to Localized hives* symptoms monitor and call parents YES Give Epi-Pen: If wt. > 60 lbs. (~ 8 years old or >), Give Epi-Pen (0.3 mg) If wt. ~30-60 lbs., give Epi-Pen Jr. (0.15 mg) **Call Parents** Call 911 and parents state that a life threatening allergic reaction is occurring and additional epinephrine may be needed Are parents avai NO Maintain airway; monitor circulation - perform CPR if indicated YES EMS transport to hospital Follow parent instruction/wait for arrival Any other symptoms? YES NO