

# MAYFLOWER SCHOOL DISTRICT

## ANAPHILAXIS STANDING ORDERS

**DEFINITION:** A systemic allergic reaction (anaphylaxis) is a severe response resulting in cardiovascular collapse (shock) after the introduction of an antigen (e.g. bee or other insect sting), ingestion of a food or *medication*, or exposure to other allergens, such as animal fur, chemical irritants, pollens or molds, among others. Anaphylactic allergic reactions require emergent treatment.

**ANAPHYLAXIS SIGNS and SYMPTOMS:** Any of the symptoms may occur within seconds. The more immediate the reactions, the more severe the reaction may become.

- **Skin:** warmth, itching, and/or tingling of underarms/groin, flushing, hives
- **Abdominal:** pain, nausea/vomiting/diarrhea
- **Oral/Respirator:** sneezing, swelling of face (lips, mouth, tongue, throat), lump or tightness in the throat, hoarseness, difficulty inhaling, shortness of breath, decrease in peak flow meter reading, wheezing reaction
- **Cardiovascular:** headache, low blood pressure (shock), lightheadedness, fainting, loss of consciousness, rapid heart rate, ventricular fibrillation (no pulse)
- **Mental status:** apprehension, anxiety, restlessness, irritability, feeling of impending doom

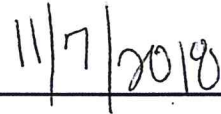
## EMERGENCY PROTOCOL:

1. **CALL 911**
2. Check airway patency, breathing, respiratory rate, and pulse.
3. Administer medication (Epi-Pen or Epi-Pen Jr) per standing order.
4. Monitor vital signs (pulse, respiration, etc.)
5. Contact parents immediately
6. Any individual treated for symptoms with epinephrine at school will be transferred to a medical facility via EMS. Send used Epi-Pen or Epi-Pen Jr. with EMS.
7. Side effects of epinephrine include: tremor, nervousness, palpitations, headache, nausea and vomiting.
8. Serious adverse effects are uncommon. It is better to administer epinephrine in error than to risk death through its omission; never underestimate the potential seriousness of an allergic reaction.
9. If the only Epi-Pen or Epi-Pen Jr. available is past the expiration date, it may be used as long as it is not discolored, and does not have obvious precipitate. Advise EMS and send used EPI-Pen or Epi-Pen Jr. with EMS.

**STANDING ORDER FOR RESPONSE TO LIFE-THREATENING ANAPHYLAXIS:**

- Administer Epi-Pen, Jr. according to ASD procedure for an individual less than 66 pounds or Epi-Pen for any individual over 66 pounds.
- Epi-Pen may be administered to adults according to the above orders.
- Administer CPR, if indicated.

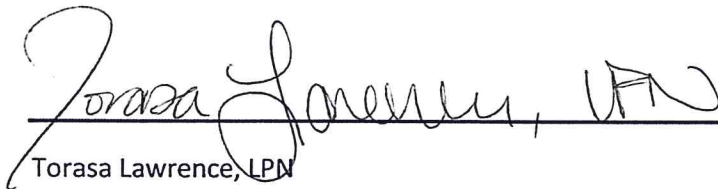


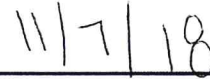


Amy Fortner, RN

Date

Mayflower Elementary School Nurse





Torasa Lawrence, LPN

Date

Mayflower Middle School and High School Nurse