### Fairhaven Public Schools Medication Procedure

## I. Management of the Medication Administration Program

- A. The school nurse shall be the supervisor of the medication administration program in the school.
- B. The school nurse, the school physician, and the school health advisory committee, if established, shall develop and propose to the School Committee policies and protocols relating to the administration of medications.

#### C. Medication Orders/Parental Consent:

- 1. The school nurse shall ensure that there is a proper medication order from a licensed prescriber, which is renewed as necessary, including the beginning of each academic year. A telephone order or an order for any change in medication shall be received only by the school nurse. Any such verbal order must be followed by a written order within three school days. Whenever possible, the medication order shall be obtained, and the medication administration plan shall be developed before the student enters or reenters school.
- a. In accordance with standard medical practice, a medication order from a licensed prescriber shall contain:
  - (1) the student's name;
- (2) the name and signature of the licensed prescriber and business and emergency phone numbers;
  - (3) the name of the medication;
  - (4) the route and dosage of medication;
  - (5) the frequency and time of medication administration;
  - (6) the date of the order and discontinuation date;
- (7) a diagnosis and any other medical condition(s) requiring medication, if not a violation of confidentiality or if not contrary to the request of a parent, guardian or student to keep confidential; and
  - (8) specific directions for administration.
- b. Every effort shall be made to obtain from the licensed prescriber the following additional information, if appropriate:
- (1) any special side effects, contraindications and adverse reactions to be observed:
  - (2) any other medications being taken by the student;
  - (3) the date of the next scheduled visit, if known.

#### c. Special Medication Situations

(1) For short-term medications, i.e., those requiring administration for ten school days or fewer, the pharmacy-labeled container may be used in lieu of a licensed

prescriber's order; if the nurse has a question, she may request a licensed prescriber's order.

- (2) For "over-the-counter" medications, i.e., nonprescription medications, the school nurse shall follow the Board of Registration in Nursing's protocols regarding administration of over-the-counter medications in schools.
  - (3) Investigational new drugs may be administered in the schools with
    - (a) a written order by a licensed prescriber,
    - (b) written consent of the parent or guardian, and
- (c) a pharmacy-labeled container for dispensing. If there is a question, the school nurse may seek consultation and/or approval from the school physician to administer the medication in the school setting.
- 2. The school nurse shall ensure that there is a written authorization by the parent or guardian, which contains:
- a. the parent or guardian's printed name, signature and an emergency phone number;
- b. a list of all medications the student is currently receiving, if not a violation of confidentiality or contrary to the request of the parent, guardian or student that such medications not be documented;
- c. approval to have the school nurse or school personnel designated by the school nurse administer the medication; and
- d. persons to be notified in case of a medication emergency, in addition to the parent or guardian and licensed prescriber.

#### **D.** Medication Administration Plan:

- 1. The school nurse, in collaboration with the parent or guardian whenever possible, shall establish a medication administration plan for each student receiving a medication. Whenever possible, a student who understands the issues of medication administration shall be involved in the decision-making process and his/her preferences respected to the maximum extent possible. In Massachusetts, students 18 years of age or older are considered adults and parental/guardian involvement is not required. If appropriate, the medication administration plan shall be referenced in any other health or educational plan developed pursuant to the Massachusetts Special Education Law (Individual Education Plan under Chapter 766) or federal laws, such as the Individuals with Disabilities Education Act (IDEA) or Section 504 of the Rehabilitation Act of 1973.
- 2. Prior to the initial administration of the medication, the school nurse shall assess the child's health status and develop a medication administration plan, which includes:
  - a. the name of the student;
- b. an order from a licensed prescriber, including business and emergency telephone numbers;

- c. the signed authorization of the parent or guardian, including home and business telephone numbers;
  - d. any known allergies to food or medications;
- e. the diagnosis, unless a violation of confidentiality or the parent, guardian or student requests that it not be documented;
  - f. the name of the medication;
- g. the dosage of the medication, frequency of administration and route of administration;
  - h. any specific directions for administration;
  - i. any possible side effects, adverse reactions or contraindications;
- j. the quantity of medication to be received by the school from the parent or guardian;
  - k. the required storage conditions;
  - 1. the duration of the prescription;
- m. the designation of unlicensed school personnel, if any, who will administer the medication to the student in the absence of the nurse, and plans for back-up if the designated persons are unavailable;
  - n. plans, if any, for teaching self-administration of the medication;
- o. with parental permission, other persons, including teachers, to be notified of medication administration and possible adverse effects of the medication;
- p. a list of other medications being taken by the student, if not a violation of confidentiality or contrary to the request of the parent, guardian or student that such medication not be documented;
- q. when appropriate, the location where the administration of the medication will take place;
  - r. a plan for monitoring the effects of the medication; and
- s. provision for medication administration in the case of field trips and other short-term special school events. Every effort shall be made to obtain a nurse or school staff member trained in medication administration to accompany students at special school events. When this is not possible, the school nurse may delegate medication administration to another responsible adult. Written consent from the parent or guardian for the named responsible adult to administer the medication shall be obtained. The school nurse shall instruct the responsible adult on how to administer the medication to the child.
- 3. The school nurse shall develop a procedure to ensure the positive identification of the student who receives the medication.
- 4. The school nurse shall communicate significant observations relating to medication effectiveness and adverse reactions or other harmful effects to the child's parent or guardian and/or licensed prescriber.
- 5. In accordance with standard nursing practice, the school nurse may refuse to administer or allow to be administered any medication, which, based on her/his

individual assessment and professional judgment, has the potential to be harmful, dangerous or inappropriate. In these cases, the parent/guardian and licensed prescriber shall be notified immediately by the school nurse and the reason for refusal explained.

- 6. For the purposes of medication administration, the Licensed Practical Nurse functions under the general supervision of the school nurse who has delegating authority. (Medication administration is within the scope of practice for the Licensed Practical Nurse under M.G.L. Chapter 112.)
- 7. The school nurse shall have a current pharmaceutical reference available for her/his use, such as the *Physician's Desk Reference (PDR) or U.S.P.D.I. (Dispensing Information), Facts and Comparisons or a suitable drug use guide.*

#### E. Delegation/Supervision

The Fairhaven Public School Committee authorizes that the responsibility for the administration of medication may be delegated to the following categories of unlicensed school personnel according to criteria delineated in CMR 210.004 (B)(2):

| administrative staff |
|----------------------|
| teaching staff       |

For the purpose of administering emergency medication to an individual child, including parenteral administration (i.e., by injection) of epinephrine pursuant to 210.004 (B) (4), the school nurse may identify individual school personnel or additional categories. Said school personnel shall be listed on the medication administration plan and receive training in the administration of emergency medication to specific child.

- 1. The school nurse, in consultation with the school physician, shall have final decision making authority with respect to delegating administration of medications to unlicensed personnel in school systems registered with the Department of Public Health.
- 2. When medication administration is delegated by the school nurse to unlicensed school personnel, such personnel shall be under the supervision of the school nurse for the purposes of medication administration.
- 3. A school nurse shall be on duty in the school system while medications are being administered by designated unlicensed school personnel, and available by telephone should consultation be required.
- 4. The administration of parenteral medications may not be delegated, with the

exception of epinephrine where the child has a known allergy or preexisting medical condition and there is an order for administration of the medication from a licensed prescriber and written consent of the parent or guardian.

- 5. Prescription medications to be administered pursuant to p.r.n. ("as needed") orders may be administered by authorized school personnel after an assessment by or consultation with the school nurse for each dose.
- 6. For each school, an updated list of unlicensed school personnel who have been trained in the administration of medications shall be maintained. Upon request, a parent shall be provided with a list of school personnel authorized to administer medications.

#### 7. Supervision of Unlicensed Personnel

Authorized unlicensed personnel administering medications shall be under the supervision of the school nurse. The School Committee shall provide assurance that sufficient school nurse(s) are available to provide proper supervision of unlicensed school personnel. Responsibilities for supervision at a minimum shall include the following:

- (a) After consultation with the principal or administrator responsible for a given school, the school nurse shall select, train and supervise the specific individuals, in those categories of school personnel approved by the School Committee who may administer medications. When necessary to protect student health and safety, the school nurse may rescind such selection.
- (b) The number of unlicensed school personnel to whom responsibility for medication administration may be delegated is determined by:
  - (1) the number of unlicensed school personnel the school nurse can adequately supervise on a weekly basis as determined by the school nurse; and
  - (2) the number of unlicensed school personnel necessary, in the nurse's judgment, to ensure that the medications are properly administered to each student
- (c) The school nurse shall supervise the training of the designees consistent with the Department of Public Health's requirements in CMR 210.007 of the Regulations Governing the Administration of Prescription Medications in Public and Private Schools.
- (1) The school nurse shall document the training and evidence of competency of unlicensed personnel designated to assume the responsibility for medication administration.
- (2) The school nurse shall provide a training review and informational update, at least annually, for those school staff authorized to administer medications.

- (d) The school nurse shall support and assist persons who have completed the training to prepare for and implement their responsibilities related to the administration of medication.
- (e) The first time that an unlicensed school personnel administers medication, the delegating nurse shall provide supervision at the work site.
- (f) The degree of supervision required for each student shall be determined by the school nurse after an evaluation of the appropriate factors involved in protecting the student's health including, but not limited to the following:
- (1) health condition and ability of the student; (2) the extent of training and capability of the unlicensed school personnel to whom the medication administration is delegated; (3) the type of medication; and (4) the proximity and availability of the school nurse to the unlicensed person who is performing the medication administration.
- (g) Personnel designated to administer medications shall be provided with the names and locations of school personnel who have documented certification in cardiopulmonary resuscitation. Schools should make every effort to have a minimum of two school staff members with documented certification in 7 cardiopulmonary resuscitation present in each school building throughout the day.
  - (h) For the individual child, the school nurse shall:
- (1) determine whether or not it is medically safe and appropriate to delegate medication administration;
- (2) administer the first dose of the medication, if (a) there is reason to believe there is a risk to the child as indicated by the health assessment, or (b) if the student has not previously received this medication in any setting;
- (3) review the initial orders, possible side effects, adverse reactions and other pertinent information with the person to whom medication administration has been delegated;
- (4) provide supervision and consultation as needed to ensure that the student is receiving the medication appropriately. Supervision and consultation may include record review, on-site observation and/or student assessment; and
- (5) review all documentation pertaining to medication administration every two weeks or more often as necessary.

II. Self-Administration of Medications

"Self-administration" means that the student is able to consume or apply medication in the manner directed by the licensed prescriber, without additional assistance or direction. A student may be responsible for taking his/her own medication after the school nurse has determined that the following requirements are met:

- A. the conditions under which medication may be self-administered the student, school nurse and parent/guardian, where appropriate, enter into an agreement, which specifies;
- B. the school nurse, as appropriate, develops a medication administration plan, which contains only those elements necessary to ensure safe self-administration of medication;
- C. the student's health status and abilities have been evaluated by the school nurse who then deems self administration safe and appropriate. As necessary, the school shall observe initial self-administration of the medication;
- D. the school nurse is reasonably assured that the student is able to identify the appropriate medication, knows the frequency and time of day for which the medication is ordered; E. there is written authorization from the student's parent or guardian that the student may self-medicate, unless the student has consented to treatment under M.G.L. c. 112, s. 12F or other authority permitting the student to consent to medical treatment without parental permission;
- F. if requested by the school nurse, the licensed prescriber provides a written order for self-administration;
- G. the student follows a procedure for documentation of self-administration of medication;
- H. the school nurse establishes a policy for the safe storage of self-administered medication and, as necessary, consults with teachers, the student and parent/guardian, if appropriate, to determine a safe place for storing the medication for the individual student, while providing for accessibility if the student's health needs require it. This information shall be included in the medication administration plan. In the case of an inhaler or other preventive or emergency medication, whenever possible, a backup supply of the medication shall be kept in the health room or a second readily available location;
- I. the student's self-administration is monitored based on his/her abilities and health status. Monitoring may include teaching the student the correct way of taking the medication, reminding the student to take the medication, visual observation to ensure compliance, recording that the medication was taken, and notifying the parent/guardian or licensed prescriber of any side effects, variation from the plan, or the student's refusal or failure to take the medication;
- J. with parental/guardian and student permission, as appropriate, the school nurse may inform appropriate teachers and administrators that the student is self administering a medication.

#### III. Handling, Storage and Disposal of Medications

- A. A parent, guardian or parent/guardian-designated responsible adult shall deliver all medications to be administered by school personnel or to be taken by self-medicating students, if required by the self-administration agreement, to the school nurse or other responsible person designated by the school nurse.
- 1. the medication must be in a pharmacy or manufacturer labeled container.

- 2. the school nurse or other responsible person receiving the medication shall document the quantity of the medication delivered.
- 3. In extenuating circumstances, as determined by the school nurse, the medication may be delivered by other persons; provided, however, that the nurse is notified in advance by the parent or guardian of the arrangement and the quantity of medication being delivered to the school.
- B. All medications shall be stored in their original pharmacy or manufacturer labeled containers and in such manner as to render them safe and effective. Expiration dates shall be checked.
- C. All medications to be administered by school personnel shall be kept in a securely locked cabinet used exclusively for medications, which is kept locked except when opened to obtain medications. The cabinet shall be substantially constructed and anchored securely to a solid surface. Medications requiring refrigeration shall be stored in either a locked box in a refrigerator or in a locked refrigerator, maintained at temperatures of 38 to 42 degrees Fahrenheit.
- D. Access to stored medications shall be limited to persons authorized to administer medications and to self-medicating students. Access to keys and knowledge of the location of keys shall be restricted to the maximum extent possible. Students who are self-medicating shall not have access to other students'
  - E. Parents or guardians may retrieve the medications from the school at any time.
- F. No more than thirty (30) school day supply of the medication for a student shall be stored at the school.
- G. Where possible, all unused, discontinued or outdated medications shall be returned to the parent or guardian and the return appropriately documented. In extenuating circumstances, with parental consent when possible, such medications may be destroyed by the school nurse in accordance with any applicable policies of the Massachusetts Department of Public Health, Division of Food and Drugs. All medications should be returned at the end of the school year.

## IV. Documentation and Record-Keeping

- A. Each school where medications are administered by school personnel shall maintain a medication administration record for each student who receives medication during school hours.
- 1. Such record at a minimum shall include a daily log and a medication administration plan, including the medication order and parent/guardian authorization.
- 2. The medication administration plan shall include the information as described in Section 210.005 (E) of the Regulations Governing the Administration of Prescription Medications in Public and Private Schools.
  - 3. The daily log shall contain:
    - a. the dose or amount of medication administered;
- b. the date and time of administration or omission of administration, including the reason for omission;

- c. the full signature of the nurse administering the medication.
- 4. The school nurse shall document in the medication administration record significant observations of the medication's effectiveness, as appropriate, and any adverse reactions or other harmful effects, as well as any action taken.
  - 5. All documentation shall be recorded in ink and shall not be altered.
- 6. With the consent of the parent, guardian, or student where appropriate, the completed medication administration record and records pertinent to self-administration shall be filed in the student's cumulative health record. When the parent, guardian or student, where appropriate, objects, these records shall be regarded as confidential medical notes and shall be kept confidential.
- B. The school district shall comply with the Department of Public Health's reporting requirements for medication administration in the schools.
- C. The Department of Public Health may inspect any individual student medication record or record relating to the administration or storage of medications without prior notice to ensure compliance with the Regulations Governing the Administration of Prescription Medications in Public and Private Schools.

## **V. Reporting and Documentation of Medication Errors**

A medication error includes any failure to administer medication as prescribed for a particular student, including failure to administer the medication:

- 1. within appropriate time frames (the appropriate time frame should be addressed in the medication administration plan);
  - 2. in the correct dosage;
  - 3. in accordance with accepted practice;
  - 4. to the correct student.
- B. In the event of a medication error, the school nurse shall notify the parent or guardian immediately. (The school nurse shall document the effort to reach the parent or guardian.) If there is a question of potential harm to the student, the nurse shall also notify the student's licensed prescriber or school physician.
- C. Medication errors shall be documented by the school nurse on the accident/incident report form. These reports shall be retained in the office of the Nurse Supervisor and the/or the student health record. They shall be made available to the Department of Public Health upon request. All medication errors resulting in serious illness requiring medical care shall be reported to the Department of Public Health, Bureau of Family and Community Health. All suspected diversion or tampering of drugs shall be reported to the Department of Public Health, Division of Food and Drugs.
- D. The nurse supervisor and the school nurse shall review reports of medication errors and take necessary steps to ensure appropriate medication administration in the future.

#### VI. Response to Medication Emergencies

(Refer to Fairhaven Public School policies for handling all health emergencies in the school.) Such emergency policies contain:

- (1) local emergency response system telephone numbers (including ambulance, poison control number, local emergency care providers, etc.),
  - (2) persons to be notified, e.g., parent/guardian, licensed prescriber, etc.,
- (3) names of persons in the school trained to provide first aid and cardiopulmonary resuscitation,
  - (4) scheduled programs for staff to be trained in first aid and CPR,
  - (5) provision of necessary supplies and equipment and
  - (6) reporting requirements.

The school nurse shall develop procedures for responding to medication emergencies, i.e., any reaction or condition related to administration of medication which poses an immediate threat to the health or well-being of the student. These procedures shall be consistent with the school's policy for handling all health emergencies and shall include maintaining a list of persons to be notified in case of a medication emergency.

# VII. Administration of Epinephrine by Auto-injector to Individuals Experiencing Life-Threatening Allergic Reactions

A. If the school district/school is registered with the Department of Public Health the school nurse may train unlicensed personnel to administer epinephrine by autoinjector to individuals with diagnosed life-threatening allergic events. The training program is managed, with full decision making authority, by the designated school nurse leader or responsible school nurse, in consultation with the school physician. This person, or school nurses designated by this person, shall select the individuals authorized to administer epinephrine by auto injector. Persons authorized to administer epinephrine shall meet the requirements of section 210.004(B)(2):

- A. The school personnel authorized to administer epinephrine by auto injector are trained and tested for competency by the designated school nurse leader or responsible school nurse, or school nurses designated by this person, in accordance with standards and a curriculum established by the Department.
- 1. The designated school nurse leader or responsible school nurse, or school nurses designated by this person, shall document the training and testing of competency.
- 2. The designated school nurse leader or responsible school nurse, or a designee, shall provide a training review and informational update at least twice a year.
  - 3. The training, at a minimum, shall include:
    - (a) procedures for risk reduction;
    - (b) recognition of the symptoms of a severe allergic reaction;

- (c) the importance of following the medication administration plan;
- (d) proper use of the auto-injector;
- (b) requirements for proper storage and security,
- (c) notification of appropriate persons following administration;

and

- (d) record keeping.
- 4. The school shall maintain and make available, upon request by parents or staff, a list of those school personnel authorized and trained to administer epinephrine by auto injector in an emergency, when the school nurse is not immediately available.

# VIII. Dissemination of Information to Parents or Guardians Regarding Administration of Medication

Such information shall include an outline of these medication policies and shall be available to parents and guardians upon request.

# IX. Procedures for Resolving Questions between the School and Parents Regarding Administration of Medications

Resolving questions between the school and parents regarding medication administration shall be done according to district policy.

#### X. Procedure Review and Revision

Review and revision of these procedures shall occur as needed but at least every two years.

Procedures based on 105 CMR 210.000

S.C. Received: 12/19/2018