#### **Guidelines for Administering Medication to Students**

#### Regular School Day

The Stonington Board of Education allows students to self-administer medication and qualified personnel for schools to administer medication to students in accordance with the following established procedures. These procedures shall be reviewed and/or revised and approved by the School Medical Advisor, the school nurse and the Board of Education. The District's School Medical Advisor will approve this policy, its regulations and any changes prior to submission to the Board of Education for its approval.

The administration of medication includes the activities of handling, storing, preparing or pouring of medication, conveying it to the student according to the medication order, observing the student inhale, apply, swallow, or self-inject the medication, when applicable; documenting that the medication was administered; and counting remaining doses to verify proper administration and use of the medication.

A student who is required to receive medication or wants to take aspirin, ibuprofen, or an aspirin substitute containing acetaminophen during school hours must provide:

- 1. The authorized prescriber's (physician, dentist, optometrist, advanced practice registered nurse, or physician assistant; and a podiatrist in the case of interscholastic or intramural athletic events) orders for medication or aspirin, ibuprofen, or an aspirin substitute containing acetaminophen on a school district form which specifies the student's name, condition for which the drug is being administered, name of drug and method of administration and dosage of drug. For students receiving medicine the time of administration and duration of the order, side effects to be observed (if any) and management of such effects, and student allergies to food and/or medicine is also required on the form. This medical order must be renewed yearly if a student is to be administered medication by school personnel.
- 2. Written authorization from his or her parent or guardian allowing school personnel to administer said medication. This authorization shall be renewed yearly and shall include parental consent for school personnel to destroy said medication if not repossessed by the parent or guardian within a seven (7) day period of notification by school authorities.
- 3. The medication must have its original correct label from the pharmacy or manufacturer.

#### **Guidelines for Administering Medications to Students**

#### Regular School Day (continued)

Students who are able to self-administer medication may do so provided:

- 1. An authorized prescriber provides a written order for self-administration of said medication.
- 2. There is written authorization for self-administration of medication from the student's parent or guardian.
- 3. The school nurse has evaluated the situation and deemed it to be safe and appropriate; has documented this on the student's cumulative health record, and has developed a plan for general supervision.
- 4. The student and school nurse have developed a plan for reporting and supervision of self-administration and notification of teachers.
- 5. The principal and appropriate teachers are informed that the student is self-administering prescribed medication.
- 6. Such medication is transported to the school and maintained under the student's control within these guidelines.

In addition, the Board permits those students who have a verified chronic medical condition and are deemed capable to self-administer prescribed emergency medication, including rescue asthma inhalers and cartridge injectors for medically-diagnosed allergies, to self-administer such medications and may permit such students to self-administer other medications, excluding controlled drugs, as defined in Connecticut General Statute 21a-240. Such students must provide:

- 1. An authorized prescriber's written medication order including the recommendation for self-administration; and
- 2. A written authorization for self-administration of medication from the student's parent or guardian.

Further, the school nurse shall assess the student's competency for self-administration in the school setting and deem it to be safe and appropriate, including that a student:

- 1. is capable of identifying and selecting the appropriate medication by size, color, amount, or other label identification;
- 2. knows the frequency and time of day for which the medication is ordered;
- 3. can identify the presenting symptoms that require medication;
- 4. administers the medication properly;
- 5. maintains safe control of the medication at all times;
- 6. seeks adult supervision whenever warranted; and
- 7. cooperates with the established medication plan.

# **Guidelines for Administering Medications to Students**

# Regular School Day (continued)

In the case of inhalers for asthma and cartridge injectors for medically-diagnosed allergies, the school nurse's review of a student's competency to self-administer inhalers for asthma and cartridge injectors for medically-diagnosed allergies in the school setting shall not be used to prevent a student from retaining and self-administering inhalers for asthma and cartridge injectors for medically-diagnosed allergies. Students may self-administer such medications only with the written authorization of an authorized prescriber and written authorization from the student's parent or guardian or eligible student.

The school nurse is responsible for:

- 1. Reviewing the medication order and parental authorizations;
- 2. Developing an appropriate plan for self-administration;
- 3. Documenting the medication plan in the student's or participant's health record; and
- Informing qualified personnel for schools and other staff regarding the student's selfadministration of prescribed medication.

The medication shall be transported to school by the student and maintained under the student's control in accordance with the District's policy on self-medication by students and the individual student plan.

Self-administration of controlled medication may be considered for extraordinary situations such as international field trips. Such self-administration must be approved by the school nurse supervisor and the School Medical Advisor in advance and an appropriate plan shall be developed.

Medication may be administered by a licensed nurse, or in absence of such licensed personnel, any other nurse licensed pursuant to the provisions of Chapter 378, including a nurse employed by, or providing services under the direction of the Board of Education at a school-based clinic, qualified personnel for schools (principals, teachers, licensed physical or occupational therapists and coaches and licensed athletic trainers during intramural and/or interscholastic athletics) trained in the administration of medication. They shall not be held liable for any personal injuries which may result from acts or omissions constituting ordinary negligence.

A licensed practical nurse may administer medications to students if he/she can demonstrate evidence of one of the following:

- 1. Training in administration of medications as part of their basic nursing program;
- 2. Successful completion of a pharmacology course and subsequent supervised experience;
- 3. Supervised experience in medication administration while employed in a health care facility.

# **Guidelines for Administering Medications to Students**

#### Regular School Day (continued)

Licensed practical nurses shall **not** train or delegate the administration of medication to another individual. Such nurses shall only administer medications after the medication plan has been established by the school nurse or registered nurse.

Medication will be administered according to the following procedures:

- 1. The school nurse will develop a medication administration plan for each student before medication may be administered by any staff member. The school nurse will also review regularly all documentation pertaining to the administration of medication for students.
- 2. The qualified personnel for schools approved by the School Medical Advisor and school nurse will be formally trained by the school nurse or School Medical Advisor prior to administering medication. The school nurse, acting as designee and under the direction of the School Medical Advisor, will annually instruct such staff members in the administration of medication. The training shall include, but not be limited to:
  - A. The generic principles of safe administration of medications.
  - B. Review of state statute and school regulations regarding administration of medication by school personnel.
  - C. Procedural aspects of the administration of medication, including the safe handling and storage of medication, and documentation.
  - D. Specific information related to each student's medication and each student's medication plan including the name and generic name of the medication, indications for medication, dosage, routes, time and frequency of administration, therapeutic effects of the medication, potential side effects, overdose or missed dose of the medication, and when to implement emergency interventions.
- 3. A list of qualified personnel successfully trained and approved to administer medication along with documentation of the annual update of trainees shall be submitted to the Superintendent by the nursing supervisor on October 31 of each year. All such individuals including school nurses and nurse practitioners must have also satisfactorily passed the criminal background check. The documentation shall include the dates of general and student-specific training, the content of the training, individuals who have successfully completed general and student-specific administration of medication training for the current school year, and names and credentials of the nurse or School Medical Advisor trainer or trainers.
- 4. A current list of those authorized to give medication shall be maintained in the school.

# **Guidelines for Administering Medications to Students**

# Regular School Day (continued)

A child with diabetes may test his/her own blood glucose level per the written order of a Connecticut-licensed physician stating the need and the capacity of such child to conduct self-testing, along with the written authorization of the parent/guardian. The time and location of such blood glucose self-testing by a child with diabetes on school grounds shall not be restricted. Such self-testing shall be pursuant to guidelines promulgated by the Commissioner of Education.

The school nurse or school principal shall select a qualified school employee to, under certain conditions, give a glucagon injection to a student with diabetes who may require prompt treatment to protect him/her from serious harm or death. The nurse or principal must have the written authority from the student's parent/guardian and a written order from the student's Connecticut-licensed physician. The authorization shall be limited to situations when the school nurse is absent or unavailable. No qualified school employee shall administer this medication unless he/she has annually completed any training required by the school nurse and school medical advisor in the administration of medication with injectable equipment used to administer glucagon, the school nurse and school medical advisor must attest that the qualified school employee has completed such training and the qualified school employee voluntarily agrees to serve as a qualified school employee. The injections are to be given through an injector or injectable equipment used to deliver an appropriate dose of glucagon as emergency first aid response to diabetes.

A specific paraprofessional, in the absence of a school nurse, may only administer medications to a specific student in order to protect that student from harm or death due to a medically diagnosed allergic condition according to the following:

- A. only with the approval of the School Medical Advisor and school nurse, in conjunction with the school nurse supervisor, and under the supervision of the school nurse;
- B. with a proper medication authorization from the authorized prescriber in conformity with Connecticut General Statute 10-212a;
- C. with parental/guardian permission to administer the medication at school;
- D. only medication necessary for prompt treatment of an allergic reaction, including, but not limited to, a cartridge injector, and
- E. the paraprofessional shall have received proper training and supervision from the school nurse as detailed in Section10-212a-3 and Section 10-212a-7 of the Regulations of Connecticut State Agencies.

**Guidelines for Administering Medications to Students (continued)** 

Storage and Administration of Epinephrine

**Definitions (For purposes of this subsection of this policy)** 

Carrier means any school district, educational institution, or person, firm or corporation under contract to such district or institution engaged in the business of transporting students. (C.G.S. 14-212 (2)).

Cartridge injector means an automatic prefilled cartridge injector or similar automatic injectable equipment used to deliver epinephrine in a standard dose for emergency first aid response to allergic reactions.

Qualified school employee means a principal, teacher, licensed athletic trainer, licensed physical or occupational therapist employed by the school district, coach or school paraprofessional.

Qualified medical professional means a licensed physician, optometrist, advanced practice registered nurse, or a physician assistant.

**School bus driver** means any person who holds a commercial driver's license with a public passenger endorsement to operate a school bus pursuant to subsection (a) of C.G.S. <u>14</u>-44.

Storage and Use of Epinephrine Cartridge Injectors (Emergency Administration of Epinephrine to Students without Prior Written Authorization)

A school nurse or, in the absence of a school nurse, a "qualified school employee" shall maintain epinephrine in cartridge injectors for the purpose of emergency first aid to students who experience allergic reactions, who were not previously known to have serious allergies and therefore do not have a prior written authorization of a parent/guardian or a prior written order of a qualified medical professional for the administration of epinephrine.

**Note:** Epipens expire yearly. Therefore schools are responsible for refilling their prescriptions annually. Each school will have one two-pack of junior and senior epipens.

The school nurse or school principal shall select qualified school employees who voluntarily agree to be trained annually to administer such epinephrine as emergency first aid, pursuant to PA 14-176. There shall be at least one such qualified school employee on the grounds of each District school during regular school hours in the absence of the school nurse. Each school must maintain a store of epipens for such emergency use.

Note: This requirement pertains only during regular school hours and does not include after-school activities.

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# **Guidelines for Administering Medications to Students**

Storage and Use of Epinephrine Cartridge Injectors (Emergency Administration of Epinephrine to Students without Prior Written Authorization) (continued)

No qualified school employee shall administer epinephrine unless he/she annually completes the training program regarding emergency first aid to students who experience allergic reactions, developed by the Departments of Education and Public Health in consultation with the School Nurse Advisory Council. The training program shall include instruction in cardiopulmonary resuscitation; first aid; food allergies; the signs and symptoms of anaphylaxis; prevention and risk-reduction strategies regarding allergic reactions; emergency management and administration of epinephrine; follow-up and reporting procedures after a student has experienced an allergic reaction; and any other relevant issues and topics related to emergency first aid to students who experience allergic reactions

The school shall fulfill all conditions and procedures promulgated in the regulations established by the State Board of Education for the storage and administration of epinephrine by school personnel to students for the purpose of emergency first aid to students who experience allergic reaction and do not have prior written authorization for epinephrine administration.

The school nurse or, in the absence or unavailability of such school nurse, such qualified school employee may administer epinephrine to a student experiencing a life-threatening undiagnosed allergic reaction, as emergency first aid to students who do not have prior written authorization from a parent or guardian or a prior written order from a qualified medical professional for the administration of epinephrine. A qualified school employee must annually complete the required training program in order to be permitted to administer epinephrine utilizing an epipen.

The parent/guardian of a student may submit, in writing, to the school nurse and school medical advisor, if any, that epinephrine shall not be administered to his/her child permitted by statute. The school district shall annually notify parents/guardians of the need to provide written notice if they do not want emergency administration of epinephrine to be given to their child. Such notice shall be given to the school nurse or school medical advisor.

The person responsible for decision-making in the absence of the school nurse shall be the qualified school employee administering the epinephrine.

The school nurse, when the need exists to be absent or unavailable from his/her school assignment, shall notify the Principal or his/her designee and the trained qualified school employee(s) who shall be responsible for the emergency administration of epinephrine. Each school shall have a sufficient number of trained qualified school employees to ensure that there is at least one qualified and trained employee on the grounds of each school during regular school hours in the absence of the school nurse.

Emergency administration of epinephrine with a cartridge injector must be reported immediately to the school nurse and the student's parent/guardian. A separate administration of medication form for each student shall be maintained and submitted to the school nurse at the earliest possible time but not later than the next day and filed in or summarized on the student's cumulative health record.

# **Guidelines for Administering Medications to Students**

Storage and Use of Epinephrine Cartridge Injectors (Emergency Administration of Epinephrine to Students without Prior Written Authorization) (continued)

Medication errors shall be reported immediately to the school nurse, nurse supervisor, medical advisor, and the student's parent or guardian. Documentation of the medication error shall be submitted to the school nurse at the earliest possible time but not later than the next school day and filed in or summarized on the student's cumulative health record.

The principal's/nurse's office shall notify the persons who will administer epinephrine as emergency first aid to students who experience allergic reactions but do not have prior written authorization of a parent/guardian and from a qualified medical professional of the students whose parents have refused the emergency administration of epinephrine.

Following the emergency administration of epinephrine by a qualified school employee to a student without a prior authorization or medication order, such administration shall be reported immediately to the school nurse or school medical advisor and the student's parent or guardian. A medication record shall be submitted to the school nurse not later than the next school day and filed in or summarized on the student's cumulative health record.

# Handling and Storage of Medications

All medication, except those approved for keeping by students for self-medication and epinephrine intended for emergency administration to students who do not have a prior written authorization or order, must be delivered by the parent or other responsible adult and shall be received by the nurse assigned to the school or, in the absence of such nurse, by other qualified personnel for schools trained in the administration of medication and assigned to the school. The school nurse must:

- A. Examine on site any new medication, medication order and parent/guardian authorization and except for epinephrine intended for emergency administration to students who do not have written prior authorization or order, to insure that it shall be properly labeled with dates, name of student, medication name, dosage and physician's name, and that the medication order and permission form are complete and appropriate.
- B. Develop an administration of medication plan for the student before any medication is given by qualified personnel for schools.
- C. Review all medication refills with the medication order and parent/guardian written authorization prior to the administration of medication except for epinephrine intended for emergency administration to students who do not have written prior authorization or order.
- D. Except as indicated by a student's emergency care plan, emergency medications shall be stored in an unlocked, clearly labeled and readily accessible cabinet or container during school hours under the supervision of the nurse or the principal or principal's designee trained in the administration of medication.
- E. Emergency medications shall be locked beyond the regular school day or program hours except as otherwise determined by a student emergency care plan.
- F. Record on the Student's Individual Medication Record the date the medication is delivered and the amount of medication received.

# **Guidelines for Administering Medications to Students**

- G. Store medication requiring refrigeration in a refrigerator at no less than 36 degrees Fahrenheit and no more than 46 degrees Fahrenheit. The refrigerator shall be located in a health office maintained for health service purposes with limited access. Non-controlled medications may be stored directly on the shelf of the refrigerator with no further protection needed. Controlled medications shall be stored in a locked box affixed to the refrigerator shelf.
- H. Store prescribed medicinal preparations in securely locked storage compartment. Controlled substances shall be contained in separate compartments, secured and locked at all times. At least two sets of keys for the medication containers or cabinets shall be maintained for each school building or before- and after-school programs and school readiness programs. The school nurse shall maintain one set of keys. The additional set shall be under the direct control of the Principal and, if necessary, the Program Director or lead teacher trained in the administration of medication shall also have a set of keys.

All medication, except those approved for keeping by students for self-medication, shall be kept in a designated locked container, cabinet or closet used exclusively for the storage of medication.

In the case of controlled substances, they shall be stored separately from other drugs and substances in a separate, secure, substantially constructed, locked metal or wood cabinet.

No more than a three month supply of a medication for a student shall be stored at the school. All medications, prescriptions and non-prescription, shall be delivered and stored in their original containers and in such a manner as to render them safe and effective. No medication for a student shall be stored at a school without a current written order from an authorized prescriber.

Access to all stored medications shall be limited to persons authorized to administer medications. Each school or before- and after-school program and school readiness program shall maintain a current list of those persons authorized to administer medications.

# **Destruction/Disposal of Medication**

At the end of the school year or whenever a student's medication is discontinued by the authorized prescriber, the parent or guardian is to be contacted and requested to repossess the unused medication within a seven (7) school day period. If the parent/guardian does not comply with this request, all medication (non-controlled drugs) is to be destroyed by the school nurse in the presence of at least one witness (school physician, principal, teacher) according to the following procedures:

# **Guidelines for Administering Medications to Students**

#### Destruction/Disposal of Medication (continued)

1. Medication will be destroyed in a non-recoverable fashion. SPS will follow the recommendation by the Connecticut Department of Environmental Protection, Office of Pollution Prevention.

#### A. Keep the medication in its original container.

• To protect privacy and discourage misuse of the prescription, cross out the patient's name with a permanent marker or duct tape or remove the label. (Chemotherapy drugs may require special handling. Work with your healthcare provider on proper disposal options for this type of medication.)

# B. Modify the medications to discourage consumption.

- For <u>solid medications</u>: such as pills or capsules: add a small amount of water to at least partially dissolve them.
- For <u>liquid medications</u>: add enough table salt, flour, charcoal, or nontoxic powdered spice, such as turmeric or mustard to make a pungent, unsightly mixture that discourages anyone from eating it.
- For <u>blister packs</u>: wrap the blister packages containing pills in multiple layers of duct or other opaque tape.

#### C. Seal and conceal.

- Tape the medication container lid shut with packing or duct tape.
- Place it inside a non-transparent bag or container such as an empty yogurt or margarine tub to ensure that the contents cannot be seen.
- **Do not** conceal medicines in food products because animals could inadvertently consume them.
- D. Discard the container in your trash can.
- E. The School Nurse Supervisor will call the Drug Control Division of the CT Department of Consumer Protection for assistance at 860-713-6055 to dispose of SPS controlled substances.
- 2. The following information is to be charted on the student's health folder and signed by the school nurse and witness:
  - A. Date of destruction.
  - B. Time of destruction.
  - C. Name, strength, form and quantity of medication destroyed.
  - D. Manner of destruction of medication.

#### **Guidelines for Administering Medications to Students**

#### **Destruction/Disposal of Medication** (continued)

- 3. Controlled substances shall not be destroyed by the school nurse. Controlled substances shall be destroyed pursuant to Section 21a-262-3 of the Regulations of the Connecticut State Agencies. In the event that any controlled substance remains unclaimed, the school nurse or Supervisor of Nursing shall contact the Connecticut Commissioner of Consumer Protection to arrange for proper disposition. Destruction may also be conducted by a Connecticut licensed pharmacist in the presence of another pharmacist acting as a witness.
- 4. Any accidental destruction or loss of controlled drugs must be verified in the presence of a second person, including confirmation of the presence or absence of residue and jointly documented on the student medication administration record and on a medication error form pursuant to Connecticut General Statute 10-212a(b). If no residue is present notification must be made to the Department of Consumer Protection (DEP) pursuant to Section 21a-262-3 of the Regulations of Connecticut State Agencies.
- 5. The completed medication administration record for non-controlled medications may be destroyed in accordance with Section M8 of the Connecticut Municipality Retention Schedule, provided it is superseded by a summary on the student health record.

#### **Documentation and Record Keeping**

Record keeping of medication administration shall either be in ink and shall not be altered or shall be recorded electronically, in a record that cannot be altered, in SNAP on the individual student's medication record form which, along with the parental authorization form and the authorized prescriber's order, becomes part of the student's permanent record. Records shall be made available to the Connecticut State Department of Education upon request, for review until destroyed pursuant to C.G.S. 11-8a and C.G.S. 10-212a(b) for controlled medications.

Each school readiness or before- and after-school program where medications are administered shall maintain an individual medication administration record for each student who receives medication during regular school or program hours. A medication administration record shall include the:

- A. Name of the student;
- B. Name of medication;
- C. Dosage of medication;
- D. Route of administration;
- E. Frequency of administration;
- F. Name of the authorized prescriber, or in the case of aspirin, ibuprofen, or an aspirin substitute containing acetaminophen being given to a student, the name of the parent or guardian requesting the medication to be given;

#### **Guidelines for Administering Medications to Students**

#### **Documentation and Record Keeping (continued)**

- G. Dates for initiating and terminating the administration of the medication, including extended year programs;
- H. Quantity received which shall be verified by the adult delivering the medication;
- I. Student allergies to food and/or medicine;
- J. Date and time of administration or omission including reason for omission;
- K. Dose or amount of drug administered;
- L. Full written or electronic signature of the nurse or qualified personnel for schools administering the medication; and
- M. For controlled medications, a medication count which shall be conducted and documented at least once a week and co-signed by the assigned nurse and a witness.

The completed medication administration record for controlled medications shall be maintained in the same manner as the non-controlled medications. In addition, a separate medication administration record needs to be maintained in the school for three years, pursuant to Connecticut General Statute 10-212a(b).

The written order of the authorized prescriber, the written authorization of the parent or guardian to administer the medication and the written parental/guardian permission for the exchange of information by the prescriber and school nurse to ensure the safe administration of such medication shall be filed in the student's cumulative health record or, for before- and after-school programs and school readiness programs, in the child's program record.

Record of the medication administered shall be entered in ink on an individual student medication record form and filed in the student's cumulative health folder. If the student is absent, it shall be so recorded. If an error is made in recording, a single line shall be run through the error and initialed.

An authorized prescriber's verbal order, including a telephone order, for a change in any medication may be received only by a school nurse. Such verbal order must be followed by a written order within three (3) school days.

- 1. An error in the administration of medication shall be reported to the school nurse who will initiate appropriate action and documentation in a student incident report and on his/her cumulative record.
- 2. Untoward reactions to medication shall be reported to the school nurse, the parent, and the student's physician.

#### **Guidelines for Administering Medications to Students**

#### **Documentation and Record Keeping (continued)**

- 3. Records of controlled substances shall be entered in the same manner as other medications with the following additions:
  - A. The amount of controlled drug shall be counted and recorded on the individual student medication record form after each dose given.
  - B. A true copy (carbon or NCR) of the forms shall be retained by the school for 3 years and the original filed in the student's permanent health record.
  - C. Loss, theft or destruction of controlled substances shall be immediately, upon discovery, reported to the Supervisor of Nursing Services who will contact the Connecticut Commissioner of Consumer Protection.

In the absence of a licensed nurse, only qualified personnel for schools who have been properly trained may administer medication to students. Qualified personnel for schools may administer oral, topical, or inhalant medications. Medications with a cartridge injector(s) may be administered by qualified personnel only to a student with a medically diagnosed allergic condition which may require prompt treatment to protect the student against serious harm or death.

Investigational drugs may not be administered by qualified personnel for schools.

In the case of the administration of a medication with a cartridge injector in an after-school readiness program or child-care program, such administration shall be reported to the school nurse no later than the next school day.

#### **Medication Errors**

An error in the administration of medication shall be reported immediately to the school nurse, the school nurse supervisor, the parent/guardian, and the authorized prescriber, verbally and followed by a written statement to all parties within one (1) school day.

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

- Within the appropriate timeframe.
- In the correct dosage.
- In accordance with accepted practice.
- To the correct student.

# **Guidelines for Administering Medications to Students**

#### **Documentation and Record Keeping (continued)**

In the event of a medication error, the school nurse shall notify the parent or guardian. The nurse shall document the effort to reach the parent or guardian. If there is a question of potential harm to the student and medical treatment may be required, the nurse and/or building administrator shall also notify the student's authorized prescriber or the School Medical Advisor. In a severe emergency, 911 should be called. Contact the Poison Control Center as deemed necessary.

Any errors in the administration of a medication shall be documented by the nurse in the student's cumulative health record or, for before- and after-school programs and school readiness programs, in the child's program record. A written report shall also be made using a medication error form authorized by the Board of Education. The report must include any corrective action taken.

In case of an anaphylactic reaction or the risk of such reaction, a school nurse (or any other person trained in CPR and First Aid) may administer emergency oral and/or injectable medication to any student in need thereof on the school grounds, in the school building, or at a school function according to the standing order of the School Medical Advisor or the student's private physician.

# Guidelines for Administering Medications to Students (continued)

#### Administration of Emergency Medication under Connecticut General Statute 10-212a

In the absence of a school nurse, any other nurse licensed pursuant to provisions of Chapter 378 including a nurse providing services at a school-based health clinic, qualified personnel for schools may give emergency medication orally or by injection to students with a medically diagnosed allergic condition which would require such prompt treatment to protect the child from serious harm or death so long as the administrator or teacher has completed training in administration or such medication.

A school nurse or, in the absence of a school nurse, a "qualified employee" shall maintain epinephrine in cartridge injectors for the purpose of emergency first aid to students who experience allergic reactions who were not previously known to have serious allergies and therefore do not have a prior written authorization of a parent/guardian or a prior written order of a qualified medical professional for the administration of epinephrine. (See section of this regulation titled, "Storage and Use of Epinephrine Cartridge Injectors.")

Whenever a student has an untoward reaction to administration of a medication, resolution of the reaction to protect the student's health and safety shall be the foremost priority. The school nurse and the authorized prescriber shall be notified immediately, or as soon as possible in light of any emergency medical care that must be given to the student.

Emergency medical care to resolve a medication emergency includes but is not limited to the following, as appropriate under the circumstances or

- A. The use of the 911 emergency response system;
- B. The contact of a local poison information center;
- C. The physician, clinic or emergency room to be contacted in such an emergency;
- D. The name of the person responsible for the decision-making in the absence of the school nurse;
- E. The application by properly trained and/or certified personnel of appropriate emergency medical care techniques, such as cardio-pulmonary resuscitation;
- F. Administration of emergency medication in accordance with policy #5141.21 and this administrative regulation; and
- G. Transporting the student to the nearest available emergency medical care facility that is capable of responding to a medication emergency.

As soon as possible, in light of the circumstances, the Principal shall be notified of the medication emergency. The Principal shall immediately thereafter contact the Superintendent or the Superintendent's designee.

# **Guidelines for Administering Medications**

# Administration of Emergency Medication under Connecticut General Statute 10-212a (continued)

The school nurse is responsible for notifying the parent or guardian, advising of the existence and nature of the medication emergency and all steps taken or being taken to resolve the emergency and protect the health and safety of the student, including contact with the authorized prescriber and/or any other medical action(s) that are being or have been taken.

#### Supervision

The school nurse is responsible for general supervision of administration of medications in the school(s) to which that nurse is assigned. The school nurse's duty of general supervision includes, but is not limited to the following:

# 1. Availability on a regularly scheduled basis to:

- a. review orders or changes in orders, and communicate these to personnel designated to administer medication for appropriate follow-up;
- b. set up a plan and schedule to ensure medications are given;
- provide training to qualified personnel for schools and other licensed nursing in the administration of medications, and assess that the qualified personnel for schools are competent to administer medications;
- d. support and assist other licensed nursing personnel and qualified personnel for schools to prepare for and implement their responsibilities related to the administration of specific medications during school hours; and,
- e. provide consultation by telephone or other means of telecommunications. (In the absence of the school nurse, an authorized prescriber or other nurse may provide this consultation.)

#### 2. In addition, the school nurse shall be responsible for:

- a. implementing policies and procedures regarding the receipt, storage, and administration of medications;
- b. reviewing, on a monthly basis, all documentation pertaining to the administration of medications for students:
- c. observing the competency to administer medication by qualified personnel for schools; and
- d. conducting periodic reviews, as needed, with licensed nursing personnel and qualified personnel for schools, regarding the needs of any student receiving medication.

# Guidelines for Administering Medications (continued)

# Before- and After-School Programs and School Readiness Programs

Directors, or their designees, who may include lead teachers or school administrators, who have been properly trained, may administer medications to students as delegated by the school nurse or other registered nurse, in school readiness programs and before- and after-school programs that are child care programs. (Such programs must either be District-administered or administered by a municipality exempt from licensure by the Department of Public Health and are located in a District public school). Medicine may be administered pursuant to the Regulations of Connecticut State Agencies, Section 10-212a-10, to children enrolled in these programs.

Administration of medications shall be provided only when it is medically necessary for program participants to access the program and maintain their health status while attending the program. Investigational drugs or research or study medications may not be administered by Directors or their designees, lead teachers or school administrators. Properly trained Directors, Directors' designees, lead teachers or school administrators may administer medications to students as delegated by the school nurse or other registered nurse. They may administer oral, topical, intranasal, or inhalant medications. No medication shall be administered without the written order of an authorized prescriber and the written approval of the parent/guardian.

A child attending any before- or after-school program, as defined in policy #5141.21, upon the request and with the written authorization of the child's parent/guardian and pursuant to the written order from the student's authorized prescriber, will be provided medication and supervised by the District staff member (Director or designee, lead teacher, school administrator) trained to administer medication with a cartridge injector. Such administration shall be to a particular student who is medically diagnosed with an allergy that may require prompt treatment to avoid serious harm or death.

The selected staff member shall be trained in the use of a cartridge injector by either a licensed physician, physician's assistant, advanced practice registered nurse or registered nurse.

The administration has determined, in cooperation with the School Medical Advisor and school nurse [supervisor], the level of nursing services that is/is not required on site based on the needs of the program and its participants.

#### **Guidelines for Administering Medications**

# Before- and After-School Programs and School Readiness Programs (continued)

Students in the school readiness and before- and after-school programs may self-administer medication according to the student's individual health plan and only with the written order of an authorized prescriber, written authorization of the child's parent or guardian, written approval of the school nurse

The nurse shall evaluate the situation and deem it appropriate and safe and has developed a plan for general supervision of such self-medication. The written permission of the parent or guardian for the exchange of information between the prescriber and the school nurse is required in order to ensure the safe administration of such medication.

Any error in the administration of medication shall be reported immediately to the school nurse, the parents and the prescribing physician. In case of an anaphylactic reaction or the risk of such reaction a school nurse may administer emergency oral and/or injectable medication to any child in need thereof on school grounds, or in the school building, according to the standing order of the School Medical Advisor or the child's private physician. In addition, local poison control center information shall be readily available at the sites of these programs.

In the event of a medical emergency, the following will be readily available: (1) local poison information center contact information; (2) the physician, clinic or emergency room to be contacted in such an emergency; and (3) the name of the person responsible for the decision making in the absence of a school nurse.

All medications shall be handled and stored as outlined in this administrative regulation. Where possible, a separate supply of the child's medication shall be stored at the site of the before- or after-school program or school readiness program. If this is not possible, a plan must be developed and implemented to ensure the timely transfer of the medication from the school to the program and back on a daily basis.

Documentation and record keeping shall be done in compliance with the stipulations outlined in this administrative regulation.

A separate administration of medication record for each student in the program shall be maintained. All instances of the administration of medication shall be reported to the school nurse according to the student's individual plan or at least on a monthly basis. The administration of a medication with a cartridge injector shall be reported to the school nurse no later than the next school day. The administration of medication record shall be submitted to the school nurse at the end of the school year and filed in or summarized on the student's cumulative health record.

# **Guidelines for Administering Medications**

#### Before- and After-School Programs and School Readiness Programs (continued)

A child attending any before- and after-school programs or school readiness programs operated and administered by the Board or municipality in any building or on the grounds of any District school, upon the request and with the written authorization of the child's parent/guardian or eligible student and pursuant to the written order from the student's authorized prescriber, will be supervised by a District staff member trained to administer medication with a cartridge injector. Such administration shall be to a particular student diagnosed with an allergy that may require prompt treatment to avoid serious harm or death. The selected staff member shall be trained in the use of a cartridge injector by either a licensed physician, physician's assistant, advanced practice registered nurse or registered nurse.

Supervision of the administration of medication in before- and after-school and school readiness programs shall be pursuant to the "Supervision" section of these administrative bylaws.

#### Administration of Medication During Intramural and Interscholastic Athletics

A coach or licensed athletic trainer, trained in the general principles of medication administration applicable to receiving, storing, and assisting with inhalant medications or cartridge injector medications and documentation, may administer medication for select students, according to the student's individualized medication plan, for whom self-administration plans are not viable options as determined by the school nurse.

The medication which may be administered is limited to: (1) inhalant medications prescribed to treat respiratory conditions and (2) medication administered with a cartridge injector for students with a medically diagnosed allergic condition which may require prompt treatment to protect the student against serious harm or death.

The school nurse, responsible for the student's individualized medication plan, shall provide the coach with a copy of the authorized prescriber's order and the parental/guardian permission form. Parents are responsible for providing the coach or licensed athletic trainer the medication, such as the inhaler or cartridge injector, which shall be kept separate from the medication stored in the school health office during the school day.

Medications to be used in athletic events shall be stored in containers for the exclusive use of holding medications; in locations that preserve the integrity of the medication; under the general supervision of the coach or licensed athletic trainer trained in the administration of medication; and in a locked secure cabinet when not in use at athletic events.

# **Guidelines for Administering Medications**

Administration of Medication during Intramural and Interscholastic Athletics (continued)

The coach or licensed athletic trainer's agreement is necessary for the administration of emergency medication and the implementation of the student's emergency care plan.

Coaches and licensed athletic trainers are required to fulfill the documentation requirements as outlined in these administrative regulations. A separate medication administration record for each student shall be maintained in the athletic area. Errors in the administration of medication shall be addressed as specified in Section 10-212a-6 of the Regulations of Connecticut State Agencies, and detailed in these administrative regulations. If the school nurse is not available, a report may be submitted by the coach or licensed athletic trainer to the school nurse on the next school day.

An administration of medication record shall be submitted to the school nurse at the end of each sport season and filed in the student's cumulative health record.

Legal Reference:

Connecticut General Statutes

10-206 Health assessment

10-212 School nurses and nurse practitioners. Administration of medications by parents or guardians on school grounds. Criminal history; records check

10-212a Administration of medicines by school personnel. (as amended by P.A. 03-211, PA 04-181, PA 09-155 and 14-176) and PA 18-185)

10-212c Life-threatening food allergies and glycogen storage disease: Guidelines; district plans. (as amended by PA 18-185)

10-22j Blood glucose self-testing by children. Guidelines (as amended by PA 12-198)

19a-900 Use of cartridge injector by staff member of before- or afterschool program, day camp or day care facility

21a-240 Definitions

29-1 7a Criminal history checks. Procedure. Fees

52-557b Immunity from liability for emergency medical assistance first aid or medication by injection. School personnel not required to administer or render. (as amended by PA 05-144 - An Act Concerning the Emergency Use of Cartridge Injectors)

Connecticut Regulations of State Agencies

10-212a-l through 10-212a-10 Administration of Medication by School Personnel and Administration of Medication During Before- and After-School Programs and School Readiness Programs, as amended

1307.21 Code of Federal Regulation

PA 18-185 An Act Concerning Life-Threatening Food Allergies in Schools

#### Regulation approved:

rev 4/11

rev 5/12

rev 6/14

rev 2/15

rev. 2/1 1 / 16

rev. 6/13/19

 PUBLIC SCHOOLS
 , Connecticut

# Authorization for the Administration of Medication by School Personnel

Connecticut State Law and Regulation require a written medication order of an authorized prescriber (physician, dentist, advanced practice registered nurse or physician's assistant) and parent's or guardian's authorization for a nurse to administer medications or in her absence, qualified personnel for schools (principal, teacher, occupational therapist, coach, licensed athletic trainer) to administer medications. Medications must be in pharmacy prepared containers and labeled with name of child, name of drug, strength, dosage, frequency, authorized prescriber's name and date of original prescription.

Authorized Prescriber's Order  Name of Student: Address:	Date: Date of Birth	1:
Condition for which drug is being administered during so programs, before and after school programs, and during i	chool hours, field trips, sc	hool readiness
Medication (name, dose and administration):		
Medication shall be administered from		
Relevant side effects to be observed, if any		
If there are side effects, plan for management:		
I deem it medically appropriate for this patient to self-ac		me of Medication
during the regular school day, field trips, school readines intramural or interscholastic sports.	s, before and after school	
Aut	horized Prescriber's Signature	
Is this a Controlled Medication?	If yes, DEA number	i <sub></sub>
Authorized Prescriber Name:	Telephone #	i
Authorized Prescriber Signature:	Date:	
Address:		
Nurse/Qualified Personnel for Schools:		:
Authorization by Parent/Guardian for the administration school personnel and for the release of medical information practitioner.	on of the above medication	on by qualified
Does your child have any allergies to medication?	Yes	☐ No
If yes, what?		
Do you want medications given on early dismissal days?	□Yes	□ No

School District:S	chool:	Form #1 (alternate) Grade:
Authorization for the Administratio		
Connecticut State Law and Regulations 10-212(a) r (physician, dentist, advanced practice registered nu authorization, for the nurse, or in the absence of the Medications must be in the original properly labele	rse or physician's assis nurse, qualified persor	tant) and parent/guardian written nnel for schools to administer medication.
Authorized Pr	escriber's Authori	zation
Name of Student:		Date of Birth:
Address:		
Condition for which drug is being administ	ered:	
Drug name:	Dose:	Route:
Time of Administration:	If	PRN, frequency:
Relevant side effects:   None expected	Specify:	
Allergies: No Yes (specify):	- 145 - 55V	
Medication shall be administered from:		to
	Month/Day/Year	Month/Day/Year
Authorized Prescriber's Name/Title:(Type of	or Print)	
Telephone:Fax: _		
Address:		
Authorized Prescriber's		
Signature:	Date:	Use for Authorized Prescriber's Stamp
P 4/6		
Parent/Gu	ardian Authorizati	on
I hereby request that the above ordered medication supply the school with no more than a three (3) more be destroyed if not picked within one (1) week follow comes first.	th supply of medication	. Î understand that this medication will
Parent/Guardian Signature:		Date:
Parent's/Guardian's Home Phone #:	Wo	ork #:
Self-Administration of Medication Author	rization/Approval	
Self-administration of medication may be authorized lapproved by the school nurse in accordance with Boa	by the authorized prescri	ber and parent/guardian and must be

Authorized prescriber's authorization for self-administration:	☐ Yes ☐ No	
	Signature	Date
Parent/Guardian authorization for self-administration:	☐ Yes ☐ No	Date
School nurse approval for self-administration:	☐ Yes ☐ No	
	Signature	Date

# MEDICATION ERROR OR INCIDENT REPORT

Date or Report: School:				Prepared by:			
Name of Student:_							
Home Address:						Phone	•
Date error occurred	l:			Tim	e noted:_		
Person Administeri	ng Medica	ation:					
Authorized Prescrib	ber:						
Reason medication							
Date of Order:		Inst	ructions fo	or Admi	nistration:		
Medication(s)	Dose	Route	Schedule Time	ed	Dispensing Pharmacy		Prescription Number
Describe the error a	and how it	occurred (u	se reverse	side if n	ecessary)		
Action Taken: (by	school nu	erse)					
Prescribing practiti	oner notifi	ied: Yes	☐ No	Date _		Time _	
School Medical Ad	visor noti	Yes	☐ No	Date		Time	
School Principal no	tified:	Yes Yes	☐ No	Date _		Time _	
Superintendent of S notified (by Princip		Yes	☐ No	Date _		Time _	
Parent/Guardian no	tified:	Yes	No	Date _		Time _	
Outcome:							
Name:							
Print or Typ	e	Sign	nature	Title			Date

**Note:** Any error in the administration of medication shall be documented in the student's cumulative health record, or for before- and after-school programs and school readiness programs in the child's program record.

Record of Education/Supervision for Authorized Personnel for Schools in Medication Administration

6245		
Responsible School Nurse/School Medical Advisor	Dates of Direct Supervision	
	Dates of Ret. Demo	
	Contraindication	
Responsil	Untoward Effects	
School Building	Desired Effects	
	Idiosyncrasies	
	Medications	
	Date of Education	
	Students:	
Date		

# INDIVIDUALIZED HEALTH CARE PLAN

								EVALUATION AND TIMELINE	
11:						(School Nurse)		BLE PERSON	
Physician:		nt:			ıre:			D RESPONSI	
Allergies:		Equipment:			Signature:			INTERVENTION AND RESPONSIBLE PERSON	
						ent)		INTER	
Sex:						(Student)		OBJECTIVES	
DOB:		Mobility:			Signature:			STUDENT OB	
	is(es):			nent:		(Parent)	GOAL	HEALTH PROBLEM / NURSING DIAGNOSIS	
	Diagnos		fistory:	n/Treatr	2.0		CARE	HE	
Name:	Relevant Diagnosis(es):	Diet:	Medical History:	Medication/Treatment:	Signature:		HEALTH CARE GOAL	DATE	

# **Connecticut Statewide School Health Services Report**

# Report of Epinephrine\* Administration

Please mail or fax form to: Stephanie Knutson, Connecticut State Department of Education, 25 Industrial Park Road, Middletown, CT 06457 Fax number: (860) 807-2127

School District	Name of School	Public Non Public
Student/Staff DOB:		hnicity: Spanish/Hispanic/Latino: Yes \( \square\) No \( \square\)
Race: American Indian/Alaskan Native		
Diagnosis/History of Asthma: Yes No	AV-00 0-000	e Hawaiian/other Pacific Islander White
Diagnosis/History of Astuma. Tes   No	History of Anaphylaxis: Yes ☐ No ☐	Previous Epinephrine Use: Yes 🗌 No 🗋
Incident:		
Date/Time of occurrence:	Known allergen(s):	
Trigger that precipitated this allergic episode:_		
Symptoms:		
Location of individual when symptoms develop	ped:	
Location of individual when Epinephrine admin	nistered:	
Location of Epinephrine storage:		
Epinephrine administered by:	Other If other, please specify:	
If other than an RN, was this person formally tr	rained? Yes No Date of traini	ng:
If epinephrine was self-administered by an indi	vidual at school or a school-sponsored function,	did the individual follow school protocols to
notify school personnel and activate EMS?	Yes No NA	
Approximate time between onset of symptoms	and administration of Epinephrine:	
Was Epinephrine administered under a patient s	specific order for a particular student?	Yes No
Does school district have non-patient specific s	tanding orders/protocols in place for Anaphylaxi	s? Yes \( \) No \( \)
Individual Health Care Plan (IHCP) in place?	Yes No School Physic	cian notified? Yes No
Written school district policy on management of	f life-threatening allergies in place?	Yes No
Disposition:		
Transferred to ER: Yes No No	Discharged after hours Biphasic re	eaction: Yes No Unknown
Hospitalized: Yes No No	Discharged after days	
Outcome:		
Recommendations for changes/improvement	s to current policy or procedures:	Debriefing meeting? Yes No
Form completed by:		Date:
	(please print)	
Title:		Phone number:
Address:		

<sup>\*</sup>EpiPen®, or EpiPen® Jr. or Twinject™