

## Eastampton Township School District



1 Student Drive  
Eastampton, NJ 08060

### 2023-2024 Nursing Services Plan

#### **Introduction**

The Eastampton Township School District consists of a PK-8 building, housing both elementary and middle school grade level children. Our school educates both regular and special education students. The current 2023-2024 student population includes a total student enrollment of 593, general enrollment of 476 and a special education enrollment of 117 students. The school nurses have a multitude of roles within the scope of their professional practice. In an ongoing effort to ensure children remain healthy and ready to learn, the school nurses take on roles of nursing care provider, investigator, communicator, counselor, educator, child advocate, recorder and manager.

#### **Requirement: Description of basic nursing services**

Within the role of nursing care provider, the school nurses use the nursing process, which includes assessing, planning, implementing, and evaluating the health and nursing care needs of students in an ongoing manner. The school nurses carry out the individualized health care plan (IHCPs) and emergency care plans (ECP) for each student with acute or chronic health concerns.

#### **Investigator**

As investigator, the school nurses seek information regarding health histories, health practices, environmental concerns, safety issues, communicable disease patterns and current health information relevant to the practice of school nursing. Consultations with parents and guardians, pediatricians, specialists, health agencies, classroom teachers, custodial staff and maintenance staff are sought in order to gather information.

#### **Communicator**

As communicators, the school nurses use varied approaches to share important information with students, parents, staff members, physicians, health care agencies, administration and governmental entities. Telephone conferences, personal letters, flyers, bulletin board postings, email communications, website updates, personal conferences, departmental meetings, Information & Referral Service Committee meetings, and Child Study Team meetings, represent some of the methods and forums in which health information is communicated.

#### **Counselor**

School nurses serve in the role of counselor to students, parents and staff alike regarding health issues and personal concerns. Referrals are made to the school psychologist, student assistance counselor, private physicians, or community health resources as needed.

### Educator

The role of educator is a vital role for the school nurses. Important health information is imparted to students and staff alike. Expertise on such topics such as HIV, physical development, personal hygiene, conflict resolution, and medical conditions can be imparted when appropriate. Parent education is provided through written materials, conferences, website and referrals.

### Child Advocate

As child advocates, school nurses work closely with staff and families to facilitate that health needs and accommodations are identified and met. Advocacy can extend beyond these arenas to include referrals for health services, counseling, community programs, camps or DCF.

### Recorder

A time-consuming role for school nurses is the role of recorder. A legal record must be maintained for each student, and documentation for each incident of nursing care is required. Each entry must include the date, time, major complaint, nursing assessment, plan of care, implementation and evaluation. Written communication from parents or health care providers must also be incorporated into the student's records. Data must also be collected and recorded for state agencies related to immunizations, tuberculosis testing, medical waste management, and injuries to students and staff.

### Manager

With the variety of roles that is demanded of the school nurses, and the variety of needs that must be balanced at any given point in time, the school nurses take on the role of manager. In the school setting, it is essential to aggressively manage any health problems that are likely to compromise learning. For this reason, school health care providers must prioritize concerns and assign health services staff in a way that achieves this goal.

The ongoing responsibilities of the School Health Office this year will be impacted by the:

- Increasing number of students with medical/emotional conditions
- Increasing number of students with food allergies and EpiPens
- Coordination of sports physicals documentation
- Coordination of diabetic care procedures/documentation

In addition, each year both school nurses are responsible for developing familiarity with the health status and needs of the entire school population.

### **Requirement: Summary of specific needs and services required**

The following is a summary of ECS students with specific medical needs:

<b>Condition</b>	<b>Number of Students</b>
Asthma/Respiratory	57
With Inhaler Use	32
With Nebulizer Use	1
Food Allergy/Restrictions	62
Latex/Bees Allergy	5
EpiPen	16
Seizures	6
Seizure Med in School	2
Diabetic Insulin Dependent	2
Mobility/Wheelchair/Scoliosis	3
Hearing Aids/Loss	2
Migraine/Headache	2
Cardiac	3
Blood	3
Urinary/Digestive	3
Mental Health/Anxiety/Tourette	8
Daily ADHD Medication taken in school	7
Misc Medications taken in school	7
Misc Medical	7

The medical management of these students is described below.

**Asthma:**

1. Assess respiratory status.
2. If known asthmatic, refer to student's Asthma Action Plan.
3. Administer medication as prescribed.
4. Keep patient calm.
5. Reassess respiratory status for change in condition.
6. Notify parent if no improvement.
7. Give oxygen as needed.
8. Activate the EMS if in acute distress.

**Food Allergy:**

1. Check if student has known food allergy.
2. For known allergy, administer medication as prescribed by primary physician and notify parent/guardian.
3. If mild allergic reaction (hives, red watery eyes, runny nose or wheezing) administer Benadryl liquid and notify parent/guardian.
4. If severe reaction with anaphylaxis, follow guidelines for anaphylaxis, activate the EMS and notify parent/guardian.

**Anaphylaxis/EpiPen:**

1. Assess for feelings of apprehension, sweating, and weakness.
2. Assess for feeling of fullness in throat, swelling of lips, tongue, eyelids or nose.
3. Assess for respiratory difficulty or change in quality of voice.

4. Assess for tingling sensation around mouth or face, nasal congestion, itching or wheezing.
5. Monitor blood pressure and pulse.
6. Watch for loss of consciousness, shock and/or coma.
7. The above may or may not be accompanied by hives.
8. Administer EpiPen Jr (0.15mg) for child under 45 lbs. and EpiPen (0.3mg) for those greater than 45 lbs. intramuscularly into thigh.
9. Activate the EMS and contact parent/guardian.
10. If student is still at school in 15-20 minutes, repeat the dose of adrenalin if needed.

#### **Seizures:**

1. Protect child from injury.
2. Do not stimulate by rubbing chest, face, arms or loosening clothing while in tonic phase.
3. Do not try to force open the mouth or place anything between the child's teeth.
4. Do not move child during the tonic phase.
5. Turn head to the side to prevent aspiration.
6. Loosen tight clothing around neck after tonic phase.
7. Generalized tonic-clonic seizures lasting more than 5 minutes require activation of the EMS.
8. Contact parent/guardian.

#### **Diabetic Insulin Dependent:**

1. Follow student's management plan for daily monitoring and insulin doses with snacks and meals.

#### **ADHD:**

1. For daily medications, administer per medication orders.
2. For as needed medications, assess students need and administer per medication orders.

#### **Hypoglycemia/Hypoglycemic (including Hyperinsulinism):**

##### Mild or Moderate

1. Assess for signs and symptoms, and check blood sugar level.
2. Provide quick-sugar source.
3. Continue to monitor for signs and symptoms, and recheck blood sugar level in 10-15 minutes.
4. If hypoglycemia persists, repeat steps 2 and 3.
5. Follow with a snack of carbohydrates and protein.

##### Severe (loss of consciousness, seizure, inability to swallow)

1. Assess for signs and symptoms, and check blood sugar level.
2. Do not attempt give anything by mouth.
3. Position on side, if possible.
4. Administer glucagon, as per student's management plan.
5. Activate EMS and contact parent.

#### **Hyperglycemia (High Blood Sugar):**

1. Assess for signs and symptoms, and check blood sugar level.
2. Check urine for ketones and administer insulin per student's management plan.
3. Encourage student to drink water or sugar-free drinks.
4. Allow free use of the bathroom.
5. Continue to monitor for signs and symptoms, and recheck blood sugar level in one hour.
6. If student is nauseous, vomiting, or lethargic, call parent and activate EMS.

**G6PD:**

1. Monitor school for presence of G6PD food or substances.
2. Provide student with classroom setting free of these items.
3. If exposure occurs, wash as appropriate, contact parent and monitor.
4. Monitor student regularly for signs/symptoms of anemia.
5. If symptoms of anemia, call 911, manage symptoms and call parent.

**Medications given in school:**

1. For daily medications, administer per medication orders.
2. For as needed medications, assess student's need and administer per medication orders.

Students with special needs are managed based on their individual needs and medical plans.

**Requirement: Description of nursing services in emergencies**

Please see the attached "Emergency Care Guidelines."

**Requirement: Nursing assignments**

ECS has two full-time nurses working a staggered schedule. One nurse, registered and certified, works 8:00 a.m. to 3:30 p.m. and a second nurse, registered and certified, works a later shift. This provides complete coverage during the school day as well as for all after-school clubs, sports, and the extended school year program during the summer. Additionally, one nurse covers evening activities on an on-call basis.

Both nurses remain active in the Burlington County School Nurses Association and maintain current Cardiopulmonary Resuscitation and Automated External Defibrillator certifications.

**Requirement: Nursing services to nonpublic schools**

The only nonpublic school in the ECS district, Timothy Christian Academy, receives nursing services from Catapult Learning as per attached.