

# SCHOOL NURSE

DIRECTION DES PROGRAMMES JEUNESSE



Staff meeting

#### **MEETING OUTLINE**

- School nurse role and the planned activities.
- Severe allergies: basic notions and use of autoinjectors.

## Nurse's office hours

#### **Elementary School**

Punctual presence

#### High School

Schedule will be posted on her office door.

To reach the school nurse:

Cell,

Email,

Teams



# SCHOOL NURSE'S ROLE & PLANNED ACTIVITIES

#### SCHOOL NURSE ROLE

- Individual interventions with students with health problems according to availability.
- Assess students with special health conditions (Individual Care Plan).
- Glucagon training for volunteers.
- Vaccination
- If needed, support the school in case of infectious diseases or lice.
- Refer student toward the appropriate internal and external resources.

#### SCHOOL NURSE ROLE

Each year, the nurse offers both in Elementary and High School different presentations regarding Sexual education.

# Care plans

- Diabetes
- Epilepsy
- □ Other health problems (cardiac problem, etc.)

#### Activities related to vaccination

□ Vaccination program in 4<sup>th</sup> grade.

□ Vaccination program in grade 9.

## Control of infectious diseases



Inform the school administration of the presence of an infectious disease.

Follow procedures recommended by the Public Health Department.

http://publications.msss.gouv.qc.ca/msss/document-000374/ (in French only)

#### Control of infectious diseases

## Universal precautions:

- Hand washing.
- Cleaning work surfaces.
- Wearing gloves during First Aid.



# Pediculosis: How to proceed

- 1. Know and apply the guidelines found in the *Lignes* directrices pour le contrôle de la pédiculose du cuir chevelu dans les écoles et les services de garde éducatifs à l'enfance (Decembrer 2016)
- Educate children about lice transmission and preventative measures.



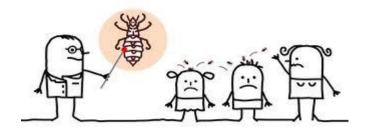
## Pediculosis: How to proceed

- Identify one or more staff members trained to examine scalps.
- Inform the school administration if the presence of lice is suspected .
- 5. Keep a registry of all information concerning infested students and groups.
- 6. Distribute the communication tools to parents.

#### **Pediculosis**

Nurses and pharmacists can prescribe pediculosis treatment.

■ The nurse is the resource person in prevention and control of head lice.



#### YOUTH CLINIC

#### Services Schedule □ Birth control. Contact the Emergency school nurse contraceptive pill. Or□ Pregnancy test. Call your local CLSC □ STBBI screening.

# Severe Allergy

Basic Facts &

Use of auto-injectors

#### **Definitions**

Anaphylaxis is a severe sudden allergic reaction which can cause death.

Tiré de « L'anaphylaxie à l'école et dans d'autres milieux par la Société canadienne d'allergie et d'immunologie clinique, 2005-2009

# Triggers of anaphylaxis

#### Food allergens

- Peanuts
- Nuts
- □ Sea food
- Eggs
- Dairy products
- Bovine proteins
- Fruits
- □ Sesame, wheat, soy
- □ Etc.

#### Other allergens

- ☐ Insect venom (wasps, bees,)
- Medication
- Latex
- □ Cold

# Signs & Symptoms

Symptoms may affect multiples systems:

Skin: hives, swelling, itching, redness, warmth, rash.



# Signs & Symptoms

Gastrointestinal system: nausea, vomiting, pain, abdominal cramps, diarrhea.





Respiratory system: sneezing, coughing, shortness of breath, voice change, wheezing, throat tightness.

# Signs & Symptoms

Cardiovascular system: pale/bluish skin color, weak pulse, weakness, dizzy/lightheaded, shock, loss of consciousness, cardio-respiratory arrest.





Other symptoms: anxiety, feelings of distress, headaches.

## Teacher's Responsibilities

- 1. Know students with severe allergies.
- 2. Collaborate in the application of the Safety Measures in the school.
- 3. Know the location of the auto-injectors.
- 4. Raise awareness and seek the collaboration of students and their parents.
- 5. Forbid peanuts and nuts in the classroom.
- 6. Ensure that the Emergency Plan is visible and accessible to substitute teachers.

## Teachers Responsibilities

- 7. Favour rewards other than food.
- 8. Avoid educational material containing allergens.
- 9. In case of a new allergy or change in a known allergic student notify the designated person.
- 10. Promote hand washing and cleaning of all work surfaces.
- 11. During outings, be sure to have all medications and care plans.

## Epinephrine

- □ Epinephrine: the drug form of an hormone secreted naturally by the body (adrenaline).
- □ It is the only treatment for anaphylaxis, it must be administered immediately.
- Antihistamines (Benadryl, Claritin, Reactine) and asthma medications should not be used instead of epinephrine.
- Epinephrine cannot harm a healthy person even if it's given unnecessarily.

## **Emergency Procedures**

Step-by-step

- 1. Question the person on what was eaten, touched or if the person was stung by an insect.
- 2. As soon as an allergic reaction appears, ask for help, never leave the person unattended.
- 3. Take the person auto-injector either at their waist or at the designated place in the school.
- 4. Have an adult call 911 immediately and ask for an ambulance specifying that it is an anaphylactic shock.

## **Emergency Procedures**

#### Step-by-step

- 5. Lay the person on their back, legs up higher than the head.
- 6. If vomiting occurs, lay the person on their side. If difficulty breathing, have the person sit up.
- 7. Administer the epinephrine auto-injector as soon as possible.
- 8. Administer another auto-injector every 5 to 15 minutes if symptoms persist or get worse.

## **Emergency Procedures**

- 9. Watch for signs of respiratory or cardiac distress, execute CPR if necessary.
- 10. Even if the symptoms have completely disappeared, the person needs to go to the hospital.
- 11. Note the medication given and time of administration. Hand over these informations to the person who accompanies the student to the hospital.
- 12. Notify the parents.

#### HAVE A GOOD SCHOOL YEAR







(1251) How to Use EpiPen®
On Someone Else YouTubehttps://www.youtu
be.com/watch?v=uBvdO9a9N
TQ

(1251) How to use Allerject® auto-injector YouTube

(1251) How do you use an Emerade®

auto-injector 
YouTubehttps://www.youtube.com/
watch?v=hOV0ksJrIrU

DIFFERENT BRANDS AUTO INJECTORS

Mise à jour juillet 2022



Click any link to view video