

# YORK CATHOLIC DISTRICT SCHOOL BOARD

PROCEDURE:					
206D SUPPORTING STUDENTS	WITH PREVALENT	MEDICAL	CONDITIONS:	<b>EPILEPSY</b>	

Addendum to:
Policy 206 Supporting Children and Students with Prevalent Medical Conditions (Anaphylaxis, Asthma, Diabetes, and/or Epilepsy) in Schools

Effective: June 2 , 20 5 H Y L V H G - X Q H

' Encourage their child to wear medical alert identification

## 1.2 Students with Epilepsy

Depending on their cognitive, emotional, social and physical stage of development, and their capacity for self-management, students shall actively support the development and implementation of their Epilepsy Health Management Plan. Students are expected to:

- Take responsibility for advocating for their personal safety and well-being, as well as the safekeeping and administration of their medication that is consistent with their cognitive, emotional, social and physical stage of development and their capacity for self-management
- " Participate in the development and review of their Epilepsy Health Management Plan as appropriate
- " Carry out daily or routine self-management of their medical condition to their full potential, as outlined in their Epilepsy Health Management Plan (e.g., carry their medication and medical supplies as appropriate)
- " Communicate with their Parent(s)/Guardian(s) and school staff if they are facing challenges related to their medical condition at school
- " Wear a medical alert identification that they and/or their Parent(s)/Guardian(s) deem appropriate
- " If possible, to inform school staff and/or their peers if a medical incident or a medical emergency occurs.

#### 1.3 School Staff

School staff play a key role in supporting the student's safe, accepting, and healthy learning environment, and allowing students to participate in school to their fullest potential. School staff will:

- " Complete annual training on Epilepsy, provided by the York Catholic District School Board.
- " Review the contents of the Epilepsy Health Management Plan (S16c) for students with whom they have direct contact
- " Provide a copy of the Epilepsy Health Management Plan (S16c) to occasional teachers
- " Follow strategies that, reduce the risk of a student's exposure to triggers or causative agents in classrooms, common school areas, and extracurricular activities in accordance with the Epilepsy Health Management Plan
- "Support the students daily routine management, and respond to medical incidents and medical emergencies that occur during school or school sanctioned out-of-school events/activities and overnight excursions, as outlined in the Epilepsy Health Management Plan
- " Administer, as established with the Principal and prescribed by a physician or health care professional, the student's seizure medication, as outlined in the Epilepsy Health Management Plan
- " Ensure that a student is not left alone following a seizure until fully recovered as outlined in the Epilepsy Health Management Plan
- " Develop and participate in an established communication plan to notify Parent(s)/Guardian(s) of medical emergencies or any other concerns/information related to the student's Epilepsy
- " Ensure that for all out of school events/activities and overnight excursions, a designated adult has a copy of the student's Epilepsy Health Management Plan, has been trained as required and has collaborated with Parent(s)/Guardian(s) rel.6 (es)-2 (a) Tw 90

are running low or have expired

## 1.5 Student Transportation Services

- " Ensure the names of students with a diagnosis of Epilepsy have been communicated to Transportation Service Providers.
- " Ensure that Policy 206 Supporting Students with Prevalent Medical Conditions has been communicated to all Transportation Service Providers.
- " Work with the Principal and transportation service provider to assign a specific seat to a student diagnosed with Epilepsy if required.
- 2. Epilepsy Health Management Plan02 Tw 4.22 Color of the Color of the

- (iii) Student has difficulty breathing
- (iv) Student has a seizure in water

## Seizure emergency - basic first aid

- (i) Stay calm and remain with the student
- (ii) Track the time and duration of the seizure
- (iii) Keep the student safe. Protect the student's head
- (iv) Do not restrain or interfere with the student's movements. Roll the individual onto their side as soon as possible
- (v) Clear the area
- (vi) Administer emergency medication as outlined in the student's Epilepsy Health Management Plan
- (vii) Do not place anything in the student's mouth. Monitor breathing.
- (viii) Stay with the student until fully conscious, talking with them calmly until re-oriented, allow them to rest before returning to regular activities.
- (ix) Document details in the Epilepsy Health Management Plan

In the event of an seizure emergency requiring Emergency Medical Services, s <</m

## Epilepsy

A neurological condition characterized by recurrent seizures. A seizure happens when abnormal electrical activity in the brain causes an involuntary change in the person's awareness or behaviour. Approximately one in ten Canadians will experience at least one seizure during a lifetime. A single seizure, however, is not Epilepsy. Epilepsy is a condition that is defined by multiple seizures.

### Epilepsy Health Management Plan

A plan of care that outlines the daily routine management tasks required to support the student's safety at school and an emergency plan of care that outlines the procedures to respond.

#### Seizure

A sudden excessive electrical discharge in the nerve cells of the brain, that results in a change in function or behaviour. The brain is made up of billions of cells or neurons that communicate through electrical and chemical signals. When there is a sudden excessive electrical discharge that disrupts the normal activity of the nerve cells and results in a change in function or behaviour, this is a seizure.

### Seizure Triggers

Circumstances or events that provoke seizures.

While some people are not able to identify specific events or circumstances that affect seizures, others are able to recognize definite seizure triggers. Some common seizure triggers include:

- " Forgetting to take prescribed seizure medication;
- " Lack of sleep;
- " Missing meals;
- " Stress, excitement, emotional upset;
- " Menstrual cycle/hormonal changes;
- " Illness or fever;
- " Low seizure medication levels;
- " Medications other than prescribed seizure medication;
- " Flickering lights of computers, television, video, etc.;
- " Excessive alcohol consumption and subsequent withdrawal; and,
- " Street drugs (e.g., cocaine, amphetamines, withdrawal from marijuana).

#### Types of Seizures

There are many types of seizures. The different types begin in different areas of the brain and they are grouped into two categories: partial seizures and generalized seizures.

A partial seizure occurs when the excessive electrical discharge is limited to one part of the brain. Some common partial seizures types are:

- " <u>Complex Partial Seizures</u> Symptoms depend on the part of the brain that is affected; involve some loss of consciousness and may include rhythmic jerking of the hand or arm, feelings of nausea of fear, drooling, vomiting and involuntary movements such as blinking or swallowing; loss of awareness.
- "Simple Partial Seizures Often referred to as a focal seizure; affects only one area of the brain; does not cause loss of consciousness or lack of awareness; causes muscle contractions, followed by relaxation; contractions on just one side of the body; unusual head or eye movements; numbness, tingling or a feeling that something is crawling on the person's skin; abdominal pain; rapid heart rate or pulse; most do not last more than 1-2 minutes; may feel confused or have difficulty thinking clearly after a seizure has

occurred.



# **York Catholic District School Board**

# **EPILEPSY/SEIZURE HEALTH MANAGEMENT PLAN**

STUDENT'S NAME:		TEACHER	'S NAME: _		
DATE OF BIRTH:		GRADE:	_		
PARENT/GUARDIAN	NAME:	PHONE #	_		
PARENT/GUARDIAN	NAME:	_ PHONE #	_		
ALTERNATE EMERGI	ENCY CONTACT INFO:				
Home Address:				TUDENT'S PHOTO HERE BE KEPT CURRENT)	
Phone #:					
Physician's Name:					
Phone #:					
Has an emergency res	cue medication been prescribed?	Yes	No		
If yes, attach the rescue medication plan, healthcare providers' orders and authorization from the student's parent(s)/guardian(s) for a trained person to administer the medication.					
Note: Rescue medication training for the prescribed rescue medication and route of administration (e.g. buccal or intranasal) must be done in collaboration with a regulated healthcare professional.					
KNOWN SEIZURE TRIGGERS					
	CHECK ( ) ALL THO	OSE THAT A	<u>PPLY</u>		

Stress, Excitement, Emotional Upset

BASIC FIRST AID CARE AND COMFORT				
First aid procedure(s):				
1				

DAILY/ROUTINE EPILEPSY/SEIZURE MANAGEMENT					
DESCRIPTION OF SEIZURE	ACTION:  (e.g. description of dietary therapy, risks to be mitigated, trigger avoidance.)				
SEIZURE MANAGEMENT					
Note: It is possible for a student to have more than one seizure type. Record information for each seizure type.					
SEIZURE TYPE:  (e.g. absence (petit mal), atonic, clonic, myoclonic, tonic, tonic-clonic (grand mal), simple partial, complex partial, infantile spasms)	SEIZURE TYPE:  (e.g. absence (petit mal), atonic, clonic, myoclonic, tonic, tonic-clonic (grand mal), simple partial, complex partial, infantile spasms)				
Type:	Type:				
Description:	Description:				
Frequency of seizure activity:	Frequency of seizure activity:				
Typical seizure duration:	Typical seizure duration:				
Actions to take during seizure:	Actions to take during seizure:				

Action Plan for supporting school access (e.g.: access on the stairs, transitioneirefeisitieizure:

# York Catholic District School Board

# STUDENT MEDICATION LOG

Student:							
(Pleaserefer to Form S.16(a)or S16(a1))							
Teacher	Teacher						
Grade/Clas	Grade/Class Weekor Month of:						
			_				
DATE	TIME	NAME OF PRESCRIPTION/NON PRESCRIPTION MEDICATION	DOSAGE	INITIAL OF ADMINISTRATOR OF MEDICATION **	COMMENTS		

# Board Level