

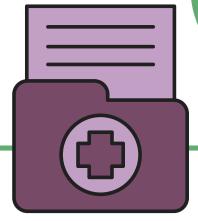
### What is Epilepsy?

A common brain disorder characterized by recurrent seizures.
Approximately 1 in 100 Canadians have epilepsy. Most new cases are in seniors and young children, but epilepsy can begin at any age



#### What is a Seizure?

A seizure is a brief disruption in normal brain activity that interferes with brain function. Seizures can cause temporary changes or impairments in a wide range of functions



## What is Status Epilepticus?

A life threatening condition defined as a seizure or cluster of seizures lasting longer than 5 minutes that does NOT stop on its own and from which a person does not wake

1 in 100 Canadian are diagnosed with epilepsy each year. However, Indigenous Canadians are twice as likely to have epilepsy

First Nations Peoples have the highest rate of Status Epilepticus anywhere in the world.

Approximately 10 per 10,000 people

Possible causes include higher rates of brain injuries, stress, nutritional deficiencies, reduced access to medications and mistrust

First Nations individuals counted for 44% of hospital admissions for Status Epilepticus compared to all other races

SUDEP - Sudden Unexpected Death in Epilepsy is a result of poor seizure control, non-adherence to medications, ignoring seizure triggers such as poor sleep, having nocturnal seizures, substance abuse and co-morbidities. SUDEP is the cause of 1 in 1000 deaths in people with epilepsy per year

## MORE INFORMATION



613-542-6222



admin@epilepsyresource.org



www.epilepsyresourse.org



933 Princess St, Unit 14, Suite 1430, Kingston, ON K7L 1H3



# FIRST NATIONS PEOPLES

