Seizures

A seizure is a burst of uncontrolled electrical and chemical activity in the brain that can affect a person's movement, behaviour, sensation, and level of awareness.

Seizures can originate in one specific part of the brain, or they can rapidly spread to affect the whole brain. Different parts of the brain are responsible for different functions, so where a seizure commences or spreads will determine how it affects parts of the body. This is one reason why seizures can look so different between people.

In this section, we look at the brain's functions, seizure classifications and types, and the benefit of recording seizures and maintaining a seizure record form.

This information is intended to help people learn about seizures and the wide range of tools that can assist in epilepsy self-management. Whether you are a person living with epilepsy, care for someone who does, or are an interested community member, we hope that you find this information useful. To learn more about epilepsy and seizure management tools click here.

Brain Functions

https://epilepsyfoundation.org.au/understanding-epilepsy/seizures/brain-functions/

Seizure Phases

https://epilepsyfoundation.org.au/understanding-epilepsy/seizures/seizure-phases/

Seizure Triggers

https://epilepsyfoundation.org.au/understanding-epilepsy/seizures/seizure-triggers/

© 2019 Epilepsy Foundation

Status Epilepticus

https://epilepsyfoundation.org.au/understanding-epilepsy/seizures/status-epilepticus/

Tips for Seizure Recovery

https://epilepsyfoundation.org.au/understanding-epilepsy/seizures/tips-for-seizure-recovery/

Types of Seizures

https://epilepsyfoundation.org.au/understanding-epilepsy/seizures/types-of-seizures/

What is a Seizure?

https://epilepsyfoundation.org.au/understanding-epilepsy/seizures/what-is-a-seizure/

© 2019 Epilepsy Foundation