

SEIZURE AWARENESS

CREATED BY: Security

ASM GLOBAL – COLORADO CONVENTION CENTER

Created: September 20, 2021

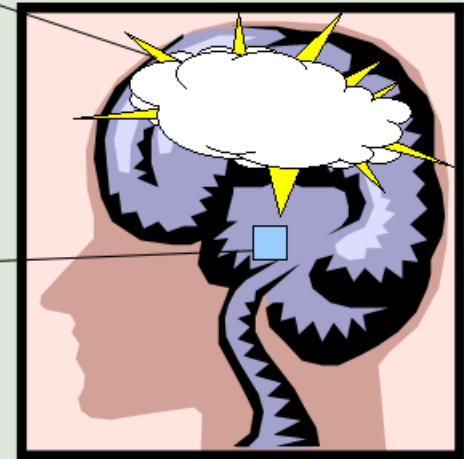


WHAT IS A SEIZURE?

A BRIEF, EXCESSIVE DISCHARGE OF ELECTRICAL ACTIVITY IN THE BRAIN THAT ALTERS ONE OR MORE OF THE FOLLOWING:

- MOVEMENT
- SENSATION
- BEHAVIOR
- AWARENESS

- **Generalized Seizures**
 - Involve the whole brain
 - Common types include absence and tonic-clonic
 - Symptoms may include convulsions, staring, muscle spasms and falls
- **Partial Seizures**
 - Involve only part of the brain
 - Common types include simple partial and complex partial
 - Symptoms relate to the part of the brain affected



WHAT IS EPILEPSY?

CHRONIC NEUROLOGICAL DISORDER THAT INCLUDES RECURRENT SEIZURES

EPILEPSY IS VERY COMMON

- **AFFECTS APPROXIMATELY 3 MILLION AMERICANS**
- **1 IN 100 PEOPLE WILL DEVELOP EPILEPSY**
- **1 IN 10 PEOPLE WILL HAVE A SEIZURE IN THEIR LIFETIME**

TRIGGERS:

- **FLASHING LIGHTS**
- **MISSED OR LATE MEDICATION**
- **LACK OF SLEEP**
- **ALCOHOL OR DRUG USE**
- **HORMONAL CHANGES**
- **OVEREXERTION**
- **POOR DIET**

SEIZURES:

- **MOST SEIZURES ARE NOT MEDICAL EMERGENCIES**
- **EPILEPSY IS NOT A FORM OF MENTAL ILLNESS**
- **PEOPLE RARELY DIE OR GET BRAIN DAMAGE FROM A SEIZURE**
- **PEOPLE DO NOT SWALLOW THEIR TONGUE DURING A SEIZURE**

- **DO NOT PUT ANYTHING IN THE VICTIM'S MOUTH**
- **DO NOT HOLD DOWN OR RESTRAIN**
- **DO NOT ATTEMPT TO GIVE MEDICATION, FOOD/DRINK DURING A SEIZURE**

FIRST AID FOR SEIZURES :

- **STAY CALM AND TRACK TIME**
- **CHECK FOR EPILEPSY OR SEIZURE DISORDER ID (BRACELET/NECKLACE)**
- **PROTECT FROM POSSIBLE HAZARDS (CHAIRS, TABLES, ETC)**
- **TURN ON THEIR SIDE, CUSHION HEAD**
- **AFTER THE SEIZURE, REMAIN WITH THE PERSON UNTIL AWARENESS RETURNS**
- **PROVIDE EMOTIONAL SUPPORT**
- **DOCUMENT SEIZURE ACTIVITY**



WHEN IS A SEIZURE AN EMERGENCY?

- CONVULSIVE SEIZURE LASTING MORE THAN 5 MINUTES
- REPEATED SEIZURES WITHOUT REGAINING CONSCIOUSNESS
- VICTIM IS DIABETIC OR PREGNANT
- SEIZURE OCCURS IN WATER
- NORMAL BREATHING DOES NOT RETURN

