Get Ready to Provide Care for Youth with Seizure Clusters Outside of the Hospital Setting



Know the facts

- Seizure clusters
 - o Are defined as seizures happening more often or in a different pattern than usual
 - o May result in injuries, emergency room visits, and time lost from school
 - o May progress into status epilepticus, which can be life-threatening
- New rescue therapies are available to treat seizure clusters



Brush up on seizure first aid

- Remember STAY SAFE SIDE (see next page; print and post)
- Know when to call 911
- Do not put any objects in the mouth or restrain the person
- Give rescue therapy if prescribed; follow instructions in the Seizure Action Plan



Make a Seizure Action Plan

- Every person with epilepsy should have an individualized Seizure Action Plan
- Families with a Seizure Action Plan are better prepared to use rescue therapy
- Review and update the Seizure Action Plan at least yearly, or when seizures or treatments change
- Seizure Action Plans in different languages can be downloaded at <u>epilepsy.com</u> or seizureactionplans.org



Know how to give seizure rescue therapy

- FDA-approved rescue therapies are
 - Benzodiazepine medications
 - o Given to stop seizure clusters or seizures that last longer than usual
 - Used to prevent seizure emergencies
 - Selected according to age, weight, route of administration, medical condition(s), patient/caregiver preferences, and other factors



Medication	Age indication	Dose based on patient age and weight
Diazepam rectal gel (Diastat AcuDial)	≥ 2 years	Yes
Midazolam nasal spray (Nayzilam)	≥ 12 years	No
Diazepam nasal spray (Valtoco)	≥ 6 years	Yes



Prepare others to respond

- Teach seizure first aid
- Help people with epilepsy and caregivers create a Seizure Action Plan
- Demonstrate how to follow a Seizure Action Plan and use prescribed rescue therapy

Seizure First Aid

How to help someone having a seizure

1

STAY with the person until they are awake and alert after the seizure.

- ✓ **Time** the seizure ✓ Remain **calm**
- √ Check for medical ID



2

Keep the person **SAFE**.

√ Move or guide away from harm



3

Turn the person onto their **SIDE** if they are not awake and aware.

- √ Keep airway clear
- √ Loosen tight clothes around neck
- ✓ Put something small and soft under the head



Call **911** if

- Seizure lasts longer than 5 minutes
- Person does not return to their usual state
- Person is injured, pregnant, or sick
- ▶ Repeated seizures
- First time seizure
- Difficulty breathing
- ▶ Seizure occurs in water

Do **NOT**

- XDo **NOT** restrain.
- **X**Do **NOT** put any objects in their mouth.
 - ▶ Rescue medicines can be given if prescribed by a health care professional

Learn more: epilepsy.com/firstaid



epilepsy.com

24/7 Helpline: 1-800-332-1000

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