# Medication Guide ZONEGRAN® (ZO-nuh-gran)

# (zonisamide)

# capsules

Read this Medication Guide before you start taking ZONEGRAN and each time you get a refill. There may be new information. This information does not take the place of talking to your healthcare provider about your medical condition or treatment.

# What is the most important information I should know about ZONEGRAN?

**ZONEGRAN** may cause serious side effects, including:

- 1. Serious skin rash that can cause death.
- 2. Less sweating and increase in your body temperature (fever).
- 3. Suicidal thoughts or actions in some people.
- 4. Increased level of acid in your blood (metabolic acidosis).
- 5. Problems with your concentration, attention, memory, thinking, speech, or language.
- 6. Blood cell changes such as reduced red and white blood cell counts.

#### These serious side effects are described below.

- 1. ZONEGRAN may cause a serious skin rash that can cause death. These serious skin reactions are more likely to happen when you begin taking ZONEGRAN within the first 4 months of treatment but may occur at later times.
- 2. ZONEGRAN may cause you to sweat less and to increase your body temperature (fever). You may need to be hospitalized for this. You should watch for decreased sweating and fever, especially when it is hot and especially in children taking ZONEGRAN.

#### Call your health care provider right away if you have:

- a skin rash
- high fever, recurring fever, or long lasting fever
- less sweat than normal
- 3. Like other antiepileptic drugs, ZONEGRAN may cause suicidal thoughts or actions in a very small number of people, about 1 in 500.

Call a healthcare provider right away if you have any of these symptoms, especially if they are new, worse, or worry you:

• thoughts about suicide or dying

Page 23 of 28

January 2012 NDA 20-789

NDA 020789/S-012 FDA Approved Labeling Text dated 1/24/2012 Page 24

- attempt to commit suicide
- new or worse depression
- new or worse anxiety
- feeling agitated or restless
- panic attacks
- trouble sleeping (insomnia)
- new or worse irritability
- acting aggressive, being angry, or violent
- acting on dangerous impulses
- an extreme increase in activity and talking (mania)
- other unusual changes in behavior or mood
- Suicidal thoughts or actions can be caused by things other than medicines. If you
  have suicidal thoughts or actions, your healthcare provider may check for other
  causes.

# How can I watch for early symptoms of suicidal thoughts and actions?

- Pay attention to any changes, especially sudden changes, in mood, behaviors, thoughts, or feelings.
- Keep all follow-up visits with your healthcare provider as scheduled.

Call your healthcare provider between visits as needed, especially if you are worried about symptoms.

# Do not stop ZONEGRAN without first talking to a healthcare provider.

Stopping ZONEGRAN suddenly can cause serious problems. Stopping a seizure medicine suddenly in a patient who has epilepsy can cause seizures that will not stop (status epilepticus).

**4**. ZONEGRAN can increase the level of acid in your blood (metabolic acidosis). If left untreated, metabolic acidosis can cause brittle or soft bones (osteoporosis, osteomalacia, osteopenia), kidney stones and can slow the rate of growth in children. Metabolic acidosis can happen with or without symptoms.

Sometimes people with metabolic acidosis will:

- feel tired
- not feel hungry (loss of appetite)
- feel changes in heartbeat
- have trouble thinking clearly

Your healthcare provider should do a blood test to measure the level of acid in your blood before and during your treatment with ZONEGRAN.

Page 24 of 28

January 2012

NDA 20-789

NDA 020789/S-012

FDA Approved Labeling Text dated 1/24/2012

Page 25

- **5**. ZONEGRAN may cause problems with your concentration, attention, memory, thinking, speech, or language.
- 6. ZONEGRAN can cause blood cell changes such as reduced red and white blood cell counts. Call your healthcare provider if you develop fever, sore throat, sores in your mouth, or unusual bruising.

ZONEGRAN can have other serious side effects. For more information ask your healthcare provider or pharmacist. Tell your healthcare provider if you have any side effect that bothers you. Be sure to read the section titled "What are the possible side effects of ZONEGRAN?"

#### What is **ZONEGRAN**?

ZONEGRAN is a prescription medicine that is used with other medicines to treat partial seizures in adults.

It is not known if ZONEGRAN is safe or effective in children under 16 years of age.

#### Who should not take ZONEGRAN?

Do not take ZONEGRAN if you are allergic to medicines that contain sulfa.

#### What should I tell my healthcare provider before taking ZONEGRAN

Before taking ZONEGRAN, tell your healthcare provider about all your medical conditions, including if you:

- have or have had depression, mood problems or suicidal thoughts or behavior
- have kidney problems
- have liver problems
- have a history of metabolic acidosis (too much acid in your blood)
- have weak, brittle bones or soft bones (osteomalacia, osteopenia or osteoporosis)
- have a growth problem
- are on a diet high in fat called a ketogenic diet
- have diarrhea

#### Tell your healthcare provider if you:

• are pregnant or plan to become pregnant. ZONEGRAN may harm your unborn baby. Women who can become pregnant should use effective birth control. Tell your healthcare provider right away if you become pregnant while taking ZONEGRAN.

You and your healthcare provider should decide if you should take ZONEGRAN while you are pregnant.

Page 25 of 28 January 2012 NDA 20-789 NDA 020789/S-012 FDA Approved Labeling Text dated 1/24/2012 Page 26

If you become pregnant while taking ZONEGRAN, talk to your healthcare provider about registering with the North American Antiepileptic Drug Pregnancy Registry. You can enroll in this registry by calling 1-888-233-2334. The purpose of this registry is to collect information about the safety of antiepileptic drugs during pregnancy.

• are breastfeeding or plan to breastfeed. ZONEGRAN can pass into your breast milk. It is not known if ZONEGRAN in your breast milk can harm your baby. Talk to your healthcare provider about the best way to feed your baby if you take ZONEGRAN.

Tell your healthcare provider about all the medicines you take including prescription and non-prescription medicines, vitamins or herbal supplements. ZONEGRAN and other medicines may affect each other causing side effects.

Know the medicines you take. Keep a list of them with you to show your healthcare provider and pharmacist each time you get a new medicine.

#### How should I take ZONEGRAN?

- Take ZONEGRAN exactly as prescribed. Your healthcare prescriber may change your dose. Your healthcare provider will tell you how much ZONEGRAN to take.
- Take ZONEGRAN with or without food.
- Swallow the capsules whole.
- If you take too much ZONEGRAN, call your local Poison Control Center or go to the nearest emergency room right away.
- Do not stop taking ZONEGRAN without talking to your healthcare provider. Stopping ZONEGRAN suddenly can cause serious problems, including seizures that will not stop (status epilepticus).

#### What should I avoid while taking ZONEGRAN?

- Do not drink alcohol or take other drugs that make you sleepy or dizzy while taking ZONEGRAN until you talk to your health care provider. ZONEGRAN taken with alcohol or drugs that cause sleepiness or dizziness may make your sleepiness or dizziness worse.
- Do not drive, operate heavy machinery, or do other dangerous activities until you know how ZONEGRAN affects you. ZONEGRAN can slow your thinking and motor skills.

#### What are the possible side effects of ZONEGRAN?

ZONEGRAN can cause serious side effects including:

- The side effects mentioned above (see "What is the most important information I should know about ZONEGRAN?")
- **kidney stones:** back pain, stomach pain, or blood in your urine may mean you have kidney stones. Drink plenty of fluids while you take ZONEGRAN to lower your chance of getting kidney stones.
- **problems with mood or thinking** (new or worse depression; sudden changes in mood, behavior, or loss of contact with reality, sometimes associated with hearing voices or seeing things that are not really there; feeling sleepy or tired; trouble concentrating; speech and language problems). Call your healthcare provider right away if you have any of the symptoms listed above.

Page 26 of 28

January 2012

NDA 20-789

#### The most common side effects of ZONEGRAN include:

- drowsiness
- loss of appetite
- dizziness
- problems with concentration or memory
- trouble with walking and coordination
- agitation or irritability

Side effects can happen at any time, but are more likely to happen during the first several weeks after starting ZONEGRAN.

Tell your healthcare provider about any side effect that bothers you or that does not go away. These are not all of the possible side effects of ZONEGRAN. For more information, ask your healthcare provider or pharmacist.

Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

#### How should I store ZONEGRAN?

- Store ZONEGRAN between 59°F to 86°F (15°C to 30°C)
- dry and away from light

# Keep ZONEGRAN and all medicines out of the reach of children.

#### General Information about the safe and effective use of ZONEGRAN

Medicines are sometimes prescribed for purposes other than those listed in a Medication Guide. Do not use ZONEGRAN for a condition for which it was not prescribed. Do not give ZONEGRAN to other people, even if they have the same symptoms that you have. It may harm them.

This Medication Guide summarizes the most important information about ZONEGRAN. If you would like more information, talk with your healthcare provider. You can ask your pharmacist or healthcare provider for information about ZONEGRAN that is written for health professionals.

For more information, go to <a href="www.ZONEGRAN.com">www.ZONEGRAN.com</a> or call 1-888-274-2378.

### What are the ingredients in ZONEGRAN?

Active ingredient: zonisamide

Inactive ingredients: microcrystalline cellulose, hydrogenated vegetable oil, sodium lauryl sulfate, gelatin, and colorants.

Issued January 2012

Page 27 of 28

January 2012 NDA 20-789

NDA 020789/S-012 FDA Approved Labeling Text dated 1/24/2012 Page 28

This Medication Guide has been approved by the U.S. Food and Drug Administration.

 $\mathsf{ZONEGRAN}^{@}$  is a registered trademark of Dainippon Pharmaceutical Co. Ltd. and licensed exclusively to Eisai, Inc.

Manufactured by Elan Pharma International Ltd. Distributed by Eisai Inc. Woodcliff Lake, NJ 07677

Page 28 of 28

January 2012

NDA 20-789