## ANASTROZOLE COMPOUND

#### What is this medicine?

Anastrozole (an-AS-troe-zole)

- Anastrozole is a nonsteroidal aromatase inhibitor.
- It may be used to prevent the conversion of testosterone to estradiol.
- It may be used to prevent the conversion of androstenedione to estrone.
- It may be used for other conditions as determined by your doctor.

Compounded Drug Forms: tablet, capsule, fast-burst sublingual tablet, troche, suppository, cream, gel, pellet

# What should I tell my health care provider before I take this medicine?

- Allergy to anastrozole
- Have liver disease
- Have kidney disease
- Have ischemic heart disease
- Have musculoskeletal conditions
- Have osteoporosis or at high risk of bone fracture
- Pregnant or may be pregnant; are breastfeeding

## How should I use this medicine?

Follow the package directions provided by Belmar Pharma Solutions and by your prescriber. Your dosage is based on your medical condition and response to therapy. Follow the dosing schedule provided carefully.

Oral dosage forms may be taken with or without food. If it upsets your stomach take it with a small meal.

Sublingual formulations should be placed under the tongue or between the cheek and gums and held in place until fully dissolved. Avoid swallowing saliva to ensure best absorption into the bloodstream. Avoid eating or drinking 15 minutes before or after taking sublingual dosage forms. Cover treated skin with clothes to avoid contact with people or pets.

Topical products can be applied to the inner arm, upper inner thigh, backs of the knees, tops of the feet and inner wrists. It is recommended to rotate sites to ensure even retention of the hormone.

### What if I miss a dose?

- If you miss a dose, take it as soon as possible.
- If it is almost time for your next dose, skip the missed dose and continue with your regular dosing schedule.
- Do not take double the dose at once.

# What should I watch for while using this medicine?

Belmar Pharma Solutions recommends yearly checkups with your provider including, but not limited to, a hormone level test, cholesterol and LDL test, periodic liver function test, and bone density scans. Monitor blood pressure and cardiac health regularly.

# What side effects or adverse drug reactions may I notice from receiving this medicine?

Possible side effects that may occur and may go away as your body gets used to the medication include:

- Headache
- Diarrhea, constipation, upset stomach, or heartburn
- Trouble sleeping
- Hot flashes
- Dizziness
- Joint pain or swelling
- Muscle or pelvic pain
- Sore throat, dry mouth, or cough
- Flu-like signs

- Weight changes
- Skin rash

# What serious events may prompt immediate attention?

Contact your doctor immediately or seek medical attention if you experience:

- Chest pain
- Shortness of breath
- High blood pressure (bad headache, dizziness, fainting, or change in eyesight)
- Significant shifts in mood or behavior
- Signs of liver problems (dark urine, feeling tired, upset stomach, vomiting, light-colored stools, yellowing of skin or eyes)
- Swelling in the arms or legs
- Menstrual changes or other abnormal vaginal bleeding, itching, discharge
- Bone pain
- Signs of a urinary tract infection (painful, urgent, or frequent urination, blood in urine, fever, stomach or pelvic pain)
- Unusual burning, numbness, or tingling feeling

You may experience side effects not listed. Contact your doctor with questions.

An allergic reaction to this medication is unlikely but seek medical attention if it occurs. Symptoms of an allergic reaction include rash, itching, swelling, severe dizziness, trouble breathing.

#### Where should I keep my medicine?

Store at room temperature between 59 and 86 degrees F, unless otherwise specified on the packaging.

Additional Information:

- Do not share this medication with others.
- Keep out of reach of children and pets.
- If an overdose is suspected contact your local poison control center at 1-800-222-1222 or go to the nearest emergency room.

If you have any questions concerning this or any of your medications, a pharmacist is available during normal business hours to answer your questions. You may report side effects to the FDA at 1-800-FDA-1088.

Consumer Information Use and Disclaimer: This information should not be used to decide whether or not to take this medication or any other medication. Only the healthcare provider has the knowledge and training to decide which medicines are right for a specific patient. This information does not endorse any medicine as safe, effective, or approved for treating any patient or health condition. This is only a brief summary of general information about this medicine. It does not include all information about the possible uses, directions, warnings, precautions, interactions, adverse effects, or risks that may apply to this medicine. For questions about the source of any of the information provided herein, pharmacists at Belmar Pharma Solutions are available. This information is not specific medical advice and does not replace information you receive from the healthcare provider. You must talk with the healthcare provider for complete information about the risks and benefits of this medicine.

NIOSH Drug: Observe special handling and disposal requirements.

Do not flush down a toilet or pour down a drain. Check with your pharmacist if you have questions about the best way to dispose of medications. There may be a drug take-back program in your area.

## References:

 Anastrozole. Lexi-Drugs. Lexicomp. Wolters Kluwer Health, Inc. Riverwoods, IL. Available at: http://online.lexi.com. Accessed July 2023