

# Palmetto State Pharmaceuticals

---

## *Patient Drug Education*

---

---

### **ATENOLOL 25 MG TABLET**

---

#### **USES:**

This medication is a beta-blocker used to treat chest pain (angina) and high blood pressure. It is also used after an acute heart attack to improve survival. High blood pressure reduction helps prevent strokes, heart attacks and kidney problems. This drug works by blocking the action of certain natural chemicals in your body such as epinephrine on the heart and blood vessels. This results in a lowering of the heart rate, blood pressure, and strain on the heart.

#### **HOW TO TAKE THIS MEDICATION:**

**HOW TO USE:** Take this medication by mouth, usually once daily; or as directed by your doctor. Use this medication regularly in order to get the most benefit from it. To help you remember, use it at the same time each day. This drug is not effective if you use it only when chest pain or a migraine headache occurs. It is very important to take this medication regularly as prescribed to help prevent these conditions. The dosage is based on your medical condition and response to therapy. It may take one or two weeks before the full benefit of this drug takes effect. It is important to continue taking this medication even if you feel well. Most people with high blood pressure do not feel sick. Do not suddenly stop taking this medication without consulting your doctor. Your condition may become worse when the drug is suddenly stopped. Refer to the Warning section.

#### **SIDE EFFECTS:**

You may experience dizziness, lightheadedness, drowsiness, tiredness, nausea, diarrhea, unusual dreams, leg pain, or vision problems as your body adjusts to the medication. If any of these effects persist or worsen, notify your doctor or pharmacist promptly. This drug may reduce blood flow to your hands and feet, causing them to feel cold. Smoking may worsen this effect. Dress warmly and avoid tobacco use. Remember that your doctor has prescribed this medication because the benefit to you is greater than the risk of side effects. Many people using this medication do not have serious side effects. Tell your doctor immediately if any of these unlikely but serious side effects occur: symptoms of a very slow heartbeat (e.g., persistent dizziness, fainting, unusual fatigue), bluish discoloration of the fingers and toes, numbness/tingling/swelling of the hands or feet, decreased sexual ability, reversible hair loss, mental/mood changes, joint changes, butterfly-shaped rash on the nose and cheeks, trouble breathing, cough, unexplained or sudden weight gain, increased thirst, increased urination. Tell your doctor immediately if any of these highly unlikely but very serious side effects occur: easy bruising or bleeding, persistent sore throat or fever. In the unlikely event you have an allergic reaction to this drug, seek medical attention immediately. Symptoms of an allergic reaction include: rash, itching, swelling, severe dizziness, trouble breathing. If you notice other effects not listed above, contact your doctor or pharmacist.

#### **PRECAUTIONS:**

Before taking atenolol, tell your doctor or pharmacist if you are allergic to it; or to other beta-blockers (e.g., metoprolol, propranolol); or if you have any other allergies. This medication should not be used if you have certain medical conditions. Before using this medicine, consult your doctor or pharmacist if you have: certain types of irregular heartbeats (e.g., sinus bradycardia, second or third degree atrioventricular block), cardiogenic shock, severe heart failure (overt or decompensated type), a certain type of tumor (untreated pheochromocytoma). Before using this medication, tell your doctor or pharmacist your medical history, especially of: heart failure (treated, compensated type), breathing problems (e.g., asthma, chronic obstructive lung disease), diabetes, overactive thyroid disease (hyperthyroidism), kidney disease, blood circulation problems (e.g., Raynaud's disease), skin conditions (e.g., psoriasis), mental/mood disorders (e.g., depression), certain muscle disease (myasthenia gravis). Before having surgery, tell your doctor or dentist that you are taking this medication. If you have diabetes, this medication may mask the fast/pounding heartbeat you would usually feel when your blood sugar level falls too low (hypoglycemia). Other symptoms of a low blood sugar level such as dizziness or sweating are unaffected by this drug. This drug may make you dizzy or drowsy; use caution engaging in activities requiring alertness such as driving or using machinery. Limit alcoholic beverages. To minimize dizziness and lightheadedness, get up slowly when rising from a seated or lying position. This drug should be used only when clearly needed during pregnancy. Discuss the risks (e.g., low birth weight) and benefits with your doctor. This drug passes into breast milk and may have undesirable effects on a nursing infant. Consult your doctor before breast-feeding.

#### **DRUG INTERACTIONS:**

Your doctor or pharmacist may already be aware of any possible drug interactions and may be monitoring you for it. Do not start, stop or change the dosage of any medicine before checking with them first. Before using this medication, tell your doctor or pharmacist of all prescription and nonprescription products you may use, especially of: alpha-blockers (e.g., prazosin), anti-diabetic drugs (e.g., glipizide, glyburide, insulin), calcium channel blockers (e.g., diltiazem, verapamil), epinephrine, general anesthesia, non-steroidal anti-inflammatory drugs (e.g., indomethacin, ibuprofen), other heart drugs (e.g., digoxin, quinidine), other drugs to treat high blood pressure (e.g., clonidine, reserpine). Check the labels on all your medicines (e.g., cough-and-cold products, diet aids) because they may contain ingredients that could increase your heart rate or blood pressure. Ask your pharmacist about the safe use of those products.

#### **NOTES:**

Do not share this medication with others. Lifestyle changes such as stress reduction programs, exercise and dietary changes may increase the effectiveness of this medicine. Talk to your doctor or pharmacist about lifestyle changes that might benefit you. Have your blood pressure and pulse

# Palmetto State Pharmaceuticals

checked regularly while taking this medication. It may be best to learn how to monitor your own blood pressure and pulse. Discuss this with your doctor.

## **MISSED DOSE:**

If you miss a dose, take it as soon as you remember, but not if it is within 8 hours of the next dose. If it is within 8 hours of the next dose, skip the missed dose and resume your usual dosing schedule. Do not double the dose to catch up.

## **STORAGE:**

Store at room temperature between 68 and 77 degrees F (between 20 and 25 degrees C) away from light and moisture. Do not store in the bathroom. Keep all medicines away from children and pets.