

**Package leaflet: Information for the user**  
**Rovastat, 5mg film-coated tablets,**  
**Rovastat, 10 mg film-coated tablets,**  
**Rovastat, 20 mg film-coated tablets,**  
**Rovastat, 40 mg film-coated tablets**  
*Rosuvastatin (as Rosuvastatin calcium)*

**Read all of this leaflet carefully before you start taking this medicine because it contains important information for you.**

- Keep this leaflet. You may need to read it again.
- If you have any further questions, ask your doctor or pharmacist.
- This medicine has been prescribed for you only. Do not pass it on to others. It may harm them, even if their signs of illness are the same as yours.
- If you get any side effects, talk to your doctor or pharmacist. This includes any possible side effects not listed in this leaflet. See section 4.

**What is in this leaflet:**

1. What Rovastat is and what it is used for
2. What you need to know before you take Rovastat
3. How to take Rovastat
4. Possible side effects
5. How to store Rovastat
6. Contents of the pack and other information

**1. What Rovastat is and what it is used for**

Rovastat belongs to a group of medicines called statins.

You have been prescribed Rovastat because:

- You have a high cholesterol level. This means you are at risk from a heart attack or stroke.

You have been advised to take a statin, because changing your diet and taking more exercise were not enough to correct your cholesterol levels. You should continue with your cholesterol-lowering diet and exercise while you are taking Rovastat.

Or

- You have other factors that increase your risk of having a heart attack, stroke or related health problems.

Heart attack, stroke and other problems can be caused by a disease called atherosclerosis. Atherosclerosis is due to build up of fatty deposits in your arteries.

**Why it is important to keep taking Rovastat**

Rovastat is used to correct the levels of fatty substances in the blood called lipids, the most common of which is cholesterol.

There are different types of cholesterol found in the blood – ‘bad’ cholesterol (LDL-C) and ‘good’ cholesterol (HDL-C).

Rovastat can reduce the ‘bad’ cholesterol and increase the ‘good’ cholesterol.

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EXPERT/DATA\_ *CDM/04.12.2014*

APPLIC/HT/DATA\_ *MM/11.12.2017*

It works by helping to block your body's production of 'bad' cholesterol. It also improves your body's ability to remove it from your blood.

For most people, high cholesterol does not affect the way they feel because it does not produce any symptoms. However, if it is left untreated, fatty deposits can build up in the walls of your blood vessels causing them to narrow.

Sometimes, these narrowed blood vessels can get blocked which can cut off the blood supply to the heart or brain leading to a heart attack or a stroke. By lowering your cholesterol levels, you can reduce your risk of having a heart attack, a stroke or related health problems.

You need to keep taking Rovastat, even if it has gotten your cholesterol to the right level, because it prevents your cholesterol levels from creeping up again and causing build up of fatty deposits. However, you should stop if your doctor tells you to do so, or you have become pregnant.

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## 2. What you need to know before you take Rovastat

EXPERT/DATA *DOB/07.12.2017*

### Do not take Rovastat:

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- If you are allergic to rosuvastatin, or any of the other ingredients of this medicine (listed in section 6).
- If you are pregnant or breast-feeding. If you become pregnant while taking Rovastat stop taking it immediately and tell your doctor. Women should avoid becoming pregnant while taking Rovastat by using suitable contraception.
- If you have liver disease.
- If you have severe kidney problems.
- If you have repeated or unexplained muscle aches or pains.
- If you take a drug called ciclosporin (used for example, after organ transplants)

If any of the above applies to you (or you are in doubt), please go back and see your doctor.

### In addition, do not take Rovastat 40 mg (the highest dose):

- If you have moderate kidney problems (if in doubt, please ask your doctor).
- If your thyroid gland is not working properly.
- If you have had any repeated or unexplained muscle aches or pains, a personal or family history of muscle problems, or a previous history of muscle problems when taking other cholesterol-lowering medicines.
- If you regularly drink large amounts of alcohol.
- If you are of Asian origin (Japanese, Chinese, Filipino, Vietnamese, Korean and Indian).
- If you take other medicines called fibrates to lower your cholesterol.

If any of the above applies to you (or you are in doubt), please go back and see your doctor.

### Warnings and precautions

Talk to your doctor or pharmacist before taking Rovastat

- If you have problems with your kidneys.
- If you have problems with your liver.
- If you have had repeated or unexplained muscle aches or pains, a personal or family history of muscle problems, or a previous history of muscle problems when taking other cholesterol-lowering medicines. Tell your doctor immediately if you have unexplained muscle aches or pains especially if you feel unwell or have a fever.
- If you regularly drink large amounts of alcohol.
- If your thyroid gland is not working properly.
- If you take other medicines called fibrates to lower your cholesterol. Please read this leaflet carefully, even if you have taken other medicines for high cholesterol before.
- If you take medicines used to fight the HIV infection e.g. lopinavir/ritonavir, please see Other medicines and Rovastat

- If you are over 70 (as your doctor needs to choose the right start dose of Rovastat to suit you).
- If you have severe respiratory failure.
- If you are of Asian origin - that is Japanese, Chinese, Filipino, Vietnamese, Korean and Indian. Your doctor needs to choose the right start dose of Rovastat to suit you.
- If you are taking or have taken in the last 7 days a medicine called fusidic acid, (a medicine for bacterial infection) orally or by injection. The combination of fusidic acid and Rovastat can lead to serious muscle problems (rhabdomyolysis).

#### Children and adolescents

- If the patient is under 10 years old: Rovastat should not be given to children younger than 10 years.
- If the patient is below 18 years of age: The Rovastat 40 mg tablet is not suitable for use in children and adolescents below 18 years of age.

If any of the above applies to you (or if you are not sure):

- **Do not take Rovastat 40 mg (the highest dose) and check with your doctor or pharmacist before you actually start taking any dose of Rovastat.**

In a small number of people, statins can affect the liver. This is identified by a simple test which looks for increased levels of liver enzymes in the blood. For this reason, your doctor will usually carry out this blood test (liver function test) before and during treatment with Rovastat.

While you are on this medicine your doctor will monitor you closely if you have diabetes or are at risk of developing diabetes. You are likely to be at risk of developing diabetes if you have high levels of sugars and fats in your blood, are overweight and have high blood pressure.

#### Other medicines and Rovastat

Tell your doctor or pharmacist if you are taking, have recently taken or might take any other medicines.

Tell your doctor if you are taking any of the following: ciclosporin (used for example, after organ transplants), warfarin (or any other drug used for thinning the blood), fibrates (such as gemfibrozil, fenofibrate) or any other medicine used to lower cholesterol (such as ezetimibe), indigestion remedies (used to neutralise acid in your stomach), erythromycin (an antibiotic), an oral contraceptive (the pill), hormone replacement therapy or lopinavir/ritonavir (used to fight the HIV infection - please see Warnings and precautions). The effects of these medicines could be changed by Rovastat or they could change the effect of Rovastat.

**If you need to take oral fusidic acid to treat a bacterial infection you will need to temporarily stop using this medicine. Your doctor will tell you when it is safe to restart Rovastat. Taking Rovastat with fusidic acid may rarely lead to muscle weakness, tenderness or pain (rhabdomyolysis). See more information regarding rhabdomyolysis in section 4.**

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#### Rovastat with food

You can take Rovastat with or without food.

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#### Pregnancy and breast-feeding

**Do not take Rovastat** if you are pregnant or breast-feeding. If you become pregnant while taking Rovastat **stop taking it immediately** and tell your doctor. Women should avoid becoming pregnant while taking Rovastat by using suitable contraception.

Ask your doctor or pharmacist for advice before taking any medicine.

#### Driving and using machines

Most people can drive a car and operate machinery while using Rovastat - it will not affect their ability. However, some people feel dizzy during treatment with Rovastat. If you feel dizzy, consult your doctor before attempting to drive or use machines.

### **Rovastat contains lactose**

If you have been told by your doctor that you have an intolerance to some sugars (lactose or milk sugar), contact your doctor before taking Rovastat.

For a full list of ingredients please see Contents of the pack and other information.

### **3. How to take Rovastat**

Always take this medicine exactly as your doctor has told you. Check with your doctor or pharmacist if you are not sure.

#### **The recommended dose in adults**

#### **If you are taking Rovastat for high cholesterol:**

##### **Starting dose**

Your treatment with Rovastat must start with the 5 mg or the 10 mg dose, even if you have taken a higher dose of a different statin before. The choice of your start dose will depend upon:

- Your cholesterol level.
- The level of risk you have of experiencing a heart attack or stroke.
- Whether you have a factor that may make you more sensitive to possible side effects.

Please check with your doctor or pharmacist which start dose of Rovastat will best suit you.

Your doctor may decide to give you the lowest dose (5 mg) if:

- You are of Asian origin (Japanese, Chinese, Filipino, Vietnamese, Korean and Indian).
- You are over 70 years of age.
- You have moderate kidney problems.
- You are at risk of muscle aches and pains (myopathy).

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##### **Increasing the dose and maximum daily dose**

Your doctor may decide to increase your dose. This is so that you are taking the amount of Rovastat that is right for you. If you started with a 5 mg dose, your doctor may decide to double this to 10 mg then 20 mg and then 40 mg if necessary. If you started on 10 mg, your doctor may decide to double this to 20 mg and then 40 mg if necessary. There will be a gap of four weeks between every dose adjustment.

The maximum daily dose of Rovastat is 40 mg. It is only for patients with high cholesterol levels and a high risk of heart attacks or stroke whose cholesterol levels are not lowered enough with 20 mg.

#### **If you are taking Rovastat to reduce your risk of having a heart attack, stroke or related health problems:**

The recommended dose is 20 mg daily. However, your doctor may decide to use a lower dose if you have any of the factors mentioned above.

#### **Use in children aged 10-17 years**

The usual start dose is 5 mg. Your doctor may increase your dose to find the right amount of Rovastat for you. The maximum daily dose of Rovastat is 20 mg. Take your dose once a day. Rovastat 40 mg tablet **should not be** used by children.

#### **Taking your tablets**

Swallow each tablet whole with a drink of water.

**Take Rovastat once daily.** You can take it at any time of the day.

Try to take your tablet at the same time every day to help you to remember it.

#### **Regular cholesterol checks**

It is important to go back to your doctor for regular cholesterol checks, to make sure your cholesterol has reached and is staying at the correct level.



Your doctor may decide to increase your dose so that you are taking the amount of Rovastat that is right for you.

**If you take more Rovastat than you should**

Contact your doctor or nearest hospital for advice.

If you go into hospital or receive treatment for another condition, tell the medical staff that you're taking Rovastat.

**If you forget to take Rovastat**

Don't worry, just take your next scheduled dose at the correct time. Do not take a double dose to make up for a forgotten tablet.

**If you stop taking Rovastat**

Talk to your doctor if you want to stop taking Rovastat . Your cholesterol levels might increase again if you stop taking Rovastat .

**4. Possible side effects**

Like all medicines, this medicine can cause side effects, although not everybody gets them.

It is important that you are aware of what these side effects may be. They are usually mild and disappear after a short time.

**Stop taking Rovastat and seek medical help immediately if you have any of the following allergic reactions:**

- Difficulty in breathing, with or without swelling of the face, lips, tongue and/or throat
- Swelling of the face, lips, tongue and/or throat, which may cause difficulty in swallowing
- Severe itching of the skin (with raised lumps).

**Also, stop taking Rovastat and talk to your doctor immediately if you have any unusual aches or pains in your muscles which go on for longer than you might expect.** Muscle symptoms are more common in children and adolescent than in adults. As with other statins, a very small number of people have experienced unpleasant muscle effects and rarely these have gone on to become a potentially life threatening muscle damage known as *rhabdomyolysis*.

**Common possible side effects (these may affect between 1 in 10 and 1 in 100 patients):**

- Headache
- Stomach pain
- Constipation
- Feeling sick
- Muscle pain
- Feeling weak
- Dizziness
- An increase in the amount of protein in the urine -this usually returns to normal on its own without having to stop taking your Rovastat tablets (only Rovastat 40 mg).
- Diabetes. This is more likely if you have high levels of sugars and fats in your blood, are overweight and have high blood pressure. Your doctor will monitor you while you are taking this medicine.

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**Uncommon possible side effects (these may affect between 1 in 100 and 1 in 1,000 patients):**

- Rash, itching or other skin reactions
- An increase in the amount of protein in the urine - this usually returns to normal on its own without having to stop taking your Rovastat tablets (only Rovastat 5 mg, 10 mg and 20 mg).

**Rare possible side effects (these may affect between 1 in 1,000 and 1 in 10,000 patients):**

- Severe allergic reaction - signs include swelling of the face, lips, tongue and/or throat, difficulty in swallowing and breathing, a severe itching of the skin (with raised lumps). If you think you are having an allergic reaction, then stop taking Rovastat and seek medical help immediately
- Muscle damage in adults - as a precaution, stop taking Rovastat and talk to your doctor immediately if you have any unusual aches or pains in your muscles which go on for longer than expected.
- A severe stomach pain (inflamed pancreas)
- Decrease of platelets in the blood (thrombocytopenia)
- Increase in liver enzymes in the blood

**Very rare possible side effects (these may affect less than 1 in 10,000 patients):**

- Jaundice (yellowing of the skin and eyes)
- Hepatitis (an inflamed liver)
- Traces of blood in your urine
- Damage to the nerves of your legs and arms (such as numbness)
- Joint pain
- Memory loss
- Breast enlargement in men (gynaecomastia)

**Side effects of unknown frequency may include:**

- Diarrhoea (loose stools)
- Stevens-Johnson syndrome (serious blistering condition of the skin, mouth, eyes and genitals).
- Cough
- Shortness of breath
- Oedema (swelling)
- Sleep disturbances, including insomnia and nightmares
- Sexual difficulties
- Depression
- Breathing problems including persistent cough and/or shortness of breath or fever
- Tendon disorders, sometimes complicated by rupture.
- Muscle weakness that is constant

**Reporting of side effects**

If you get any side effects, talk to your doctor or pharmacist. This includes any possible side effects not listed in this leaflet.

By reporting side effects you can help provide more information on the safety of this medicine.

**5. How to store Rovastat**

Keep this medicine out of the sight and reach of children.

Store in the original package in order to protect from light and moisture.

Do not use this medicine after the expiry date which is stated on the blister and the carton after EXP. The expiry date refers to the last day of the month.

Do not use this medicine if you notice any visible sign of deterioration.

Do not throw away any medicines via wastewater or household waste. Ask your pharmacist how to throw away medicines you no longer use. These measures will help protect the environment.

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## 6. Contents of the pack and other information

### What Rovastat contains

- The active substance is rosuvastatin. Rovastat film-coated tablets contain rosuvastatin calcium equivalent to 5 mg, 10 mg, 20 mg or 40 mg of rosuvastatin.
- The other ingredients are:

Tablet core:

microcrystalline cellulose type 102,  
lactose monohydrate,  
crospovidone type A,  
magnesium stearate.

Film coating Opadry II Yellow 31K38097 consisting of:

lactose monohydrate  
hypromellose (E464)  
Titanium dioxide (E171)  
Triacetin (E1518)  
Quinoline yellow aluminum lake (E104).

### What Rovastat looks like and contents of the pack

Rovastat comes in blister packs containing 28, 30, 56 and 98 tablets.  
Not all packs may be marketed..

Rovastat 5 mg film-coated tablets are yellowish, round, biconvex debossed "5" on the one side and  
^  
"15" on the other.

Rovastat 10 mg film-coated tablets are yellowish, round, biconvex debossed "10" on the one side and  
^  
"15" on the other.

Rovastat 20 mg film-coated tablets are yellowish, round, biconvex debossed "20" on the one side and  
^  
"15" on the other.

Rovastat 40 mg film-coated tablets are yellowish, round, biconvex debossed "40" on the one side and  
^  
"15" on the other.

### Marketing Authorisation Holder

Pharmaceutical Works Adamed Pharma Joint Stock Company  
95-054 Ksawerow, Szkolna St. 33, Poland

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### Manufacturer


Manufacturer of dosage form and packaging of the medicinal product:

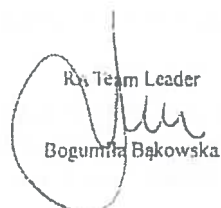
Pharmaceutical Works Adamed Pharma Joint Stock Company  
95-054 Ksawerow, Szkolna St. 33, Poland

APPLICANT/DATA *UK/M. 12. 2017*

Manufacturer responsible for batch release:

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