

MK-7262-004

Learn about a clinical trial for **High Lipoprotein(a)**

Information for adults with **high lipoprotein(a)**.

Find out if you may be able to join.

What is lipoprotein(a)?

Lipoprotein(a), also known as Lp(a), is a protein that carries cholesterol (a type of fat) in your blood. Everyone has Lp(a) in their blood, and that is normal.

However, **high Lp(a)** can cause plaque buildup in your arteries, which lowers blood flow and can raise your chance of serious heart and blood vessel problems, including:

- Heart attack
- Stroke
- Aortic valve disease, a heart valve disease
- Carrying extra cholesterol, which makes it harder for the body to break down blood clots

About high Lp(a):

- High Lp(a) is common, seen in about 1 out of every 5 people.
- The amount you have is mostly passed down from your parents.
- Your Lp(a) levels do not change much and usually stay about the same throughout your life.

Your doctor can measure your Lp(a) levels with a simple blood test.

Who should have their Lp(a) tested?

- People with a personal or family history of early heart disease, stroke, or aortic valve problems.
- Anyone with unexplained heart or artery disease despite normal LDL cholesterol.
- People who want a better understanding of their overall heart risk.
- People who have not had their Lp(a) previously checked

What is a clinical trial?

A clinical trial is a type of research to study how people's bodies respond to investigational medicines, vaccines, and other treatments. Clinical trials help researchers learn if the drugs they are studying are safe and can be used alone or with other treatments to help prevent, find, or treat diseases or conditions.

There are rules in place to:

- Help protect the rights, safety, and well-being of clinical trial participants
- Make sure trials follow strict scientific and ethical guidelines

Before a clinical trial can begin, an Institutional Review Board (IRB) or Ethics Committee (EC) must review the clinical trial to make sure it follows regulations and ethical guidelines.

About this clinical trial

Researchers want to learn about 2 investigational drugs called MK-7262 and MK-0616 in people with high lipoprotein(a):

- **MK-7262 is also called HRS-5346.** MK-0616 is also called enlicitide decanoate and enlicitide.

MK-7262 and MK-0616 are investigational. This means they are experimental and have not been approved to treat or prevent high lipoprotein(a) or other conditions.

The goals of this trial are to learn:

- Test the safety of different doses of MK-7262 given with MK-0616, different doses of MK-7262 alone, and MK-0616 alone
- See how well different doses of MK-7262 with MK-0616 work compared to placebo, different doses of MK-7262 alone, and MK-0616 alone
- See how well MK-0616 alone and different doses of MK-7262 alone work, compared to placebo

Who can join this clinical trial?

People may be eligible for this trial if they meet certain requirements.

You may be able to join this clinical trial if you:

- Are at least 18 years old
- Have certain levels of Lp(a)
- Are already taking a type of medicine called a statin to lower your cholesterol

The trial doctor will talk with you about other requirements to join this trial and possible benefits, risks, and side effects. The trial staff may do tests to see if you are able to join this trial.

What investigational trial drug will I get?

If you meet the requirements and decide to join, you will be randomly assigned (by chance) by a computer to get one of the investigational trial drugs shown in the table below:

Trial drug	Your chance
MK-7262 at different doses and placebo for MK-0616	4 in 10 (40%) chance
MK-7262 at different doses and MK-0616	4 in 10 (40%) chance
MK-0616 and placebo for MK-7262	1 in 10 (10%) chance
Placebo for MK-7262 and placebo for MK-0616	1 in 10 (10%) chance

A placebo looks like an investigational drug but has no active ingredients. Using a placebo may help researchers better understand the actual effects of the investigational drugs MK-7262 and MK-0616.

You will get your assigned trial drugs as tablets by mouth. You will take 1 tablet of MK-7262 or placebo and 1 tablet of MK-0616 or placebo every morning on an empty stomach for about 3 months. You must not eat or drink anything except water for at least 8 hours before you take the trial drug and for 30 minutes after.

You, your trial doctor, and the trial staff will not know what trial drugs you are getting. In case of a health emergency, they can find out.

What will happen during this clinical trial?

If you meet the requirements and decide to join, you will be in this trial for about 6 months and visit the trial site about 7 times. The trial doctor or staff will also contact you about 2 times after you stop taking the trial drugs.

During your trial visits, you may get:

- Physical exams
- Blood and urine tests
- Electrocardiogram (ECG), which is a test that shows how well your heart is working
- An at-home pregnancy test kit. You may need to use the pregnancy testing kit at home after your last dose of the trial drugs.
- Your assigned trial drug
- Questions about your medical history, how you are feeling, your diet, past and current medicines, and your race and ethnicity

The trial doctor will talk with you more about what may happen at trial visits. You can ask them any questions you have about what happens during trial visits and how often they will happen.

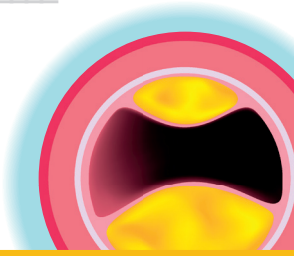
If you meet the requirements and decide to join:

- All trial medication and trial-related tests will be provided at no cost. You or your insurance company may be responsible for the cost of tests or treatments that you otherwise may have received even if you did not take part in this trial.
- You will be closely monitored by a trial doctor.
- You may be able to be reimbursed for trial-related travel expenses.
- You can leave the trial at any time and for any reason. Joining the trial is voluntary.



Deciding to join a clinical trial is something only you, those close to you, and your care team can decide together. If there is anything you do not understand, ask the trial doctor.

Notes:



To learn more about this clinical trial, including risks and possible benefits of joining, please contact:



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