Treatment for Latent Tuberculosis (TB) Infection: Isoniazid and Rifapentine (INH-RPT)

Your tests show that you have latent TB infection or LTBI. This means TB germs are in your body and could make you sick.

The TB germs are not hurting you and cannot spread to other people. It is like the germs are asleep. If the TB germs wake up, they can make you sick. This is called active TB disease. You can spread TB to other people if you have active TB disease.

How do I prevent active TB disease?
You can take medicine to prevent getting active TB disease. Isoniazid and Rifapentine (INH-RPT) are medicines used together to treat LTBI. They kill the sleeping TB germs before they make you sick. It can take many months for the medicine to kill the TB germs because they are strong.

You will meet with your doctor or nurse one day a week for 12 weeks to receive and take INH-RPT. Taking your medications without food is best. If your stomach is upset, it is okay to take them with a small amount of food.

Why should I take medicine if I do not feel sick?
Sleeping TB germs are much easier to kill before they wake up and make you sick.

What if I do not take the medicine?
If you don’t take INH-RPT, miss too many days, or stop taking the medicine before your doctor or nurse tells you to, you may become sick with active TB disease. It is important to kill TB germs so you and your family stay healthy.

What if I have had a BCG vaccine?
BCG protects children from severe forms of TB but only for a few years. It cannot protect against getting LTBI or active TB disease. If you have had BCG, you should still take medicine for LTBI to protect yourself and others.

What if I cannot pay for INH-RPT?
Ask your doctor or nurse about getting free TB medicine from the Minnesota Department of Health Tuberculosis Program.
What if I move away?
Tell your doctor or nurse before you move to another state or city. They can help you continue to get TB medicine after you move.

What should I know about LTBI medication?
- Do not drink beer, wine, or liquor, until you finish your LTBI treatment. Drinking alcohol while taking LTBI medicine can hurt your liver.
- Tell your doctor about other medicines you are taking.
- Avoid becoming pregnant while taking INH-RPT. Call your doctor or nurse right away if you become pregnant.

Most people take INH-RPT without problems. Some people do have problems, such as:
- Fever for more than three days
- Poor appetite or feeling tired
- Upset stomach or vomiting
- Pain in your abdomen
- Dark urine (tea or coffee color)
- Yellow skin or eyes
- Skin rash or itching
- Numb or tingling hands or feet

If you have any of these problems:
1. Stop taking your medication.
2. Call your doctor or nurse right away. Do not wait for your next appointment.

Remember to take your TB medicine as your doctor or nurse tells you. If you miss too many days, the medicine might not work.
If you miss any days, write them down so you can tell your doctor or nurse at your next appointment.

Keep all your medical appointments.
Your doctor or nurse will help make sure your treatment is going well.

My next TB medication appointment
Date:
Time:
Doctor or nurse:
Location: