

ISONIAZID AND RIFAMPICIN

eye-so-nye-ah-zid and rif-ampee-sin

What does it do?

Isoniazid and *rifampicin* is used to treat tuberculosis.

Before you start

- Tell your doctor if you have liver or kidney problems, or epilepsy.
- Tell your doctor if you are pregnant, planning to become pregnant, or breastfeeding.

How should you take it?

Take *isoniazid* and *rifampicin* regularly as directed with a glass of water.

Take each dose on an empty stomach - one hour before or two hours after food.

Keep taking *isoniazid* and *rifampicin* until the course is finished, even if you start to feel better.

What if you forget a dose?

Take the missed dose as soon as possible. If it is close to the time for your next dose, skip the missed dose and carry on as normal. Do not take two doses at the same time. If you often forget to take *isoniazid* and *rifampicin*, your tuberculosis may not be fully treated.

Can you take other medicines?

Some medicines available without a prescription may react with *isoniazid* and *rifampicin* including:

- antacids (e.g. Mylanta®) - do not take these within two hours of taking *isoniazid* and *rifampicin*.

Rifampicin can alter the effects of many medicines, sometimes with severe results.

Tell your pharmacist or doctor about all medicines or treatments that you may be taking including vitamins, herbal products (e.g. St John's wort) or recreational drugs.

What side effects might you notice?

Side Effects	Recommended action
Symptoms of liver problems including: yellow skin or eyes, itching, dark urine, pale bowel motions, abdominal pain Reduced number of blood cells that help your blood to clot - symptoms include: easy or unusual bruising or bleeding Numbness or tingling of the fingers or toes Dizziness, slurred speech, unsteadiness	Tell your doctor immediately
Skin rash	Tell your doctor
Nausea, stomach upset Headache Muscle weakness or pain Flu-like symptoms (fever, chills, bone aches)	Tell your doctor if troublesome
Red/orange body fluids	Do not wear soft contact lenses (they may be permanently stained)

If you notice any other effects, discuss them with your doctor or pharmacist.

Other information:

- Limit alcohol intake while taking *isoniazid* and *rifampicin*. Alcohol may increase the risk of liver problems.
- If you are taking an oral contraceptive you will need to use additional birth control methods while taking *isoniazid* and *rifampicin*, and for four weeks after stopping. Talk to your doctor.
- Your doctor may prescribe pyridoxine (vitamin B6) to prevent tingling of the fingers or toes, which can sometimes be a side effect of *isoniazid*.
- Do not stop taking *isoniazid* and *rifampicin* without talking to your doctor first.

This leaflet contains important, but not all, information about this medicine.

Prepared by the MyMedicines Committee at Christchurch Hospital, Te Whatu Ora - Waitaha, New Zealand. March 2023