lamivudine (generic equivalent of 3TC®)

300 mg - grey diamond-shaped tablet 150 mg - white diamond-shaped tablet Also available as liquid

What is lamivudine?

Lamivudine is a medicine used to lower the amount of HIV virus in your body and make your immune system stronger. Lamivudine is always used with other HIV medicines.

How do I take it?

- Take as directed on the prescription label:
- Take lamivudine at the same time(s) every day, with or without food

Store tablets and liquid in a dry place at room temperature, and keep out of reach of children.

What if I forget to take it?

It is very important to take lamivudine every day to make sure that it keeps working. If you miss a dose, there is a higher chance that the virus will change to a form that is harder to treat. This is called "resistance".

If you miss a dose, take it as soon as you remember. If it is almost time for your next dose, do not take 2 doses at the same time. If you are not sure if you should take your dose, call the pharmacist

If you stop taking HIV medicine, the amount of HIV virus in your blood will increase.

If you have Hepatitis B, stopping lamivudine can make the Hepatitis B worsen

Do not stop any of your HIV medicines without talking to your doctor.

What should I expect?

Lamivudine is usually well tolerated. Side effects may include:

- nausea
- headache
- tiredness

Rare, serious side effects may include:

- Allergic reaction: Signs include rash, blisters on skin or mouth, swelling of the face or throat, difficulty breathing, fever, flu-like symptoms
- Liver problems: Signs include yellow skin or eyes, dark urine, pale stools, or pain on right side below ribs
- A condition called lactic acidosis: Signs include unusual muscle pain, stomach pain with nausea and vomiting, or a fast heartbeat or fast breathing
- Inflamed pancreas: Symptoms include nausea, vomiting and severe stomach pains

Always tell your doctor or pharmacist if side effects are bothering you. IMMEDIATELY contact your doctor if you have any serious side effects

It is important to have regular blood tests to watch for side effects and make sure your HIV medicine is working to control the virus.

Talk to your doctor if you are pregnant, are thinking about becoming pregnant, or if you plan to breastfeed.







Can I take lamivudine with other medicines?

Lamivudine can be used safely with most other medicines.

Drug interactions can stop your treatment from working or may cause unwanted side effects. Always tell your pharmacist and doctor if you are using any prescription or nonprescription medicines, vitamins, supplements, natural medicines or recreational drugs.

Always check with your pharmacist before starting any new medicines to make sure they are safe for you.

What if I have questions?

If you have questions or problems with your medicine, call the St. Paul's Hospital Ambulatory Pharmacy:

1-888-511-6222

(Monday to Friday daytime and urgent issues after hours)

To book an appointment to see a St. Paul's Hospital Pharmacist, call reception:

604-806-8060

(Monday to Friday daytime)

This pamphlet is for general information purposes only. It does not provide individual medical or treatment advice and is not a substitute for medical or professional care.

Lamivudine Version May 19, 2020