How to Self Inject Guide

Indications and Usage

Prophylaxis of Deep Vein Thrombosis

LOVENOX® injection is indicated for the prophylaxis of deep vein thrombosis, which may lead to pulmonary embolism:

• in patients undergoing abdominal surgery who are at risk for thromboembolic complications
• in patients undergoing hip-replacement surgery, during and following hospitalization
• in patients undergoing knee-replacement surgery
• in medical patients who are at risk for thromboembolic complications due to severely restricted mobility during acute illness

Treatment of Acute Deep Vein Thrombosis

LOVENOX® injection is indicated for:

• the inpatient treatment of acute deep vein thrombosis, with or without pulmonary embolism, when administered in conjunction with warfarin sodium
• the outpatient treatment of acute deep vein thrombosis, without pulmonary embolism, when administered in conjunction with warfarin sodium

Prophylaxis of Ischemic Complications of Unstable Angina and Non–Q-Wave Myocardial Infarction

LOVENOX® is indicated for the prophylaxis of ischemic complications of unstable angina and non–Q-wave myocardial infarction, when concurrently administered with aspirin.

Treatment of Acute ST-Segment Elevation Myocardial Infarction (STEMI)

LOVENOX® has been shown to reduce the rate of the combined endpoint of recurrent myocardial infarction or death in patients with acute STEMI receiving thrombolysis and being managed medically or with percutaneous coronary intervention (PCI).

Prescription LOVENOX® is available in pharmacies.

Important Safety Information For LOVENOX

If you are receiving epidural or spinal anesthesia or undergoing spinal puncture, and taking LOVENOX® (enoxaparin sodium injection), you may be at increased risk of developing a blood clot in or around the spine, which can result in long-term paralysis. Your risk may be further increased if you:

• Take nonsteroidal anti-inflammatory drugs (NSAIDs), platelet inhibitors, or other anticoagulants, such as aspirin or blood thinners
• Have an indwelling epidural catheter
• Have a history of spinal trauma, or repeated spinal anesthesia or punctures
• Have a history of spinal deformities or spinal surgery

It is important to contact your doctor immediately if you experience symptoms such as tingling, numbness (especially in the lower limbs), and muscular weakness. See full boxed WARNING on page 4.

Please see full Important Safety Information for LOVENOX on page 4 and click here for full prescribing information, including boxed WARNING.
How to Self-Inject Guide

Be sure to discuss these steps with your doctor before you administer LOVENOX® for the first time.

1. Wash and dry your hands thoroughly.

2. Sit or lie in a comfortable position, so that you can see your abdomen.

3. Choose an area on the right or left side of your abdomen, at least 2 inches from your belly button. Think “love handles.”


5. Remove the needle cap by pulling it straight off the syringe and discard it in a sharps collector.

6. Hold the syringe like a pencil in your writing hand.

Continued on next page>

Please see full Important Safety Information on page 4 and full prescribing information, including boxed WARNING, at the link below for additional important information.
http://products.sanofi-aventis.us/lovenox/lovenox.html
How to Self-Inject Guide (continued)

7. With your other hand, pinch an inch of the cleansed area to make a fold in the skin. Insert the full length of the needle straight down—at a 90° angle—into the fold of skin.

8. Press the plunger with your thumb until the syringe is empty.

9. Pull the needle straight out at the same angle that it was inserted, and release the skin fold.

10. Point the needle down and away from yourself and others, and push down on the plunger to activate the safety shield.

11. Place the used syringe in the sharps collector.

Important Safety Information For LOVENOX

LOVENOX® should not be used in patients who are actively bleeding or who have a low count of blood cells called platelets, which aid in clotting. This is a condition called “thrombocytopenia.” LOVENOX® also should not be used in patients who are allergic or sensitive to LOVENOX® or enoxaparin, heparin, or pork products.

*Please see full Important Safety Information on page 4 and full prescribing information, including boxed WARNING, at the link below for additional important information.*

http://products.sanofi-aventis.us/lovenox/lovenox.html
Important Safety Information for LOVENOX

If you are receiving epidural or spinal anesthesia or undergoing spinal puncture, and taking LOVENOX® (enoxaparin sodium injection), you may be at increased risk of developing a blood clot in or around the spine, which can result in long-term paralysis. Your risk may be further increased if you:

- Take nonsteroidal anti-inflammatory drugs (NSAIDs), platelet inhibitors, or other anticoagulants, such as aspirin or blood thinners
- Have an indwelling epidural catheter
- Have a history of spinal trauma, or repeated spinal anesthesia or punctures
- Have a history of spinal deformities or spinal surgery

It is important to contact your doctor immediately if you experience symptoms such as tingling, numbness (especially in the lower limbs), and muscular weakness.

LOVENOX® should not be used in patients who are actively bleeding or who have a low count of blood cells called platelets, which aid in clotting. This is a condition called “thrombocytopenia.” LOVENOX® also should not be used in patients who are allergic or sensitive to LOVENOX® or enoxaparin, heparin, or pork products.

LOVENOX® must be used with care in patients who have any of the following: problems with clotting, uncontrolled high blood pressure, a recent ulcer, impaired vision due to diabetes, kidney problems, and excessive bleeding. Pregnant women with mechanical prosthetic (artificial) heart valves may be at higher risk for blood clots. These patients who are treated with LOVENOX® must be carefully monitored by their doctor.

Some patients on LOVENOX® can experience drops in their platelet counts, a condition called “thrombocytopenia.” Also, a serious but rare condition called “heparin-induced thrombocytopenia” can occur with LOVENOX®. If you have had this condition, you must notify your healthcare professional.

LOVENOX® alters the blood’s ability to clot. Excessive bleeding (hemorrhage), leading to death, has occurred with LOVENOX®. Bleeding can occur at any site with LOVENOX® use. The use of aspirin and other NSAIDs may enhance the risk of excessive bleeding. Be sure to tell all your doctors and dentist about all of the medications you are taking, including those you are taking without a prescription, such as aspirin or other NSAIDs. Also be sure to tell your doctor or dentist you are taking LOVENOX® before any surgery is scheduled and before any new drug is taken.

All patients should be carefully monitored by their doctor while taking LOVENOX®. Your doctor is likely to obtain blood tests that measure your blood count and check for signs of hidden bleeding while you are on LOVENOX®.

You should call your doctor immediately if you notice any of the following: unusual bleeding or bleeding that lasts a long time, unusual bruising, signs of thrombocytopenia (such as a rash or dark spots under the skin), tingling or numbness (especially in the lower limbs), and muscular weakness.

The most common side effects from the use of LOVENOX® are mild pain, irritation, bruising, or redness of the skin at the site of injection. Other common side effects include bleeding, anemia, diarrhea, and nausea.

Do not stop taking LOVENOX® without first talking to the doctor who prescribed it for you.

For specific questions about your health, you should always consult your doctor or a qualified healthcare professional who is responsible for your care.

For more information, call Sanofi U.S. Medical Information Services at 1-800-633-1610.

Please click here for full prescribing information, including boxed WARNING.