



LOVENOX® Side Effects

LOVENOX®, like all medications, may have side effects. The most common include mild reactions or irritation, pain, bruising, and redness of the skin where you have the injection.

IT IS IMPORTANT TO NOTIFY YOUR HEALTHCARE PROFESSIONAL IF YOU NOTICE ANY OF THE FOLLOWING:

- Bleeding or oozing from surgical wound
- Any other bleeding episodes (for example, bleeding at the site of the injection, nosebleeds, blood in your urine, or if you cough or vomit blood)
- Spontaneous bruising (a bruise not caused by a blow or any apparent reason)
- Pain or swelling in any part of your leg, foot, or hip
- Dizziness, numbness, or tingling
- Rapid or unusual heartbeat
- Chest pain or shortness of breath
- Vomiting, nausea, or fever
- Confusion

Be proactive about your own health

Sanofi-aventis, makers of LOVENOX®, cares about patient safety. We believe that the best defense against DVT blood clots is to stay informed and take a proactive role in managing your own healthcare. Have an ongoing dialogue with your hospital-based doctors and nurse specialists about any possible side effects.

LOVENOX® can help reduce the risk of developing DVT blood clots, which may lead to PE, in patients undergoing abdominal surgery, hip- or knee-replacement surgery, or in acutely ill medical patients with severely restricted mobility.

INDICATIONS

LOVENOX® 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.

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.

Important Safety Information

Certain procedures, called "epidural/spinal anesthesia" and "spinal puncture," may be used as a normal part of hospitalization. Patients requiring these procedures while being treated with LOVENOX® or other low-molecular-weight heparins are at risk of developing a blood clot in or around the spine. This condition may result in long-term or permanent paralysis.

LOVENOX® is not the same as "unfractionated heparin" or other drugs called "low-molecular-weight heparins." Therefore, these drugs cannot be used interchangeably with LOVENOX®.

LOVENOX® can alter the blood's ability to clot. Patients treated with LOVENOX®, who also have conditions affecting the clotting system, must be carefully monitored by their physician. Adjusting the dose of LOVENOX® may be necessary for patients who have certain forms of kidney disease. All patients receiving LOVENOX®, as well as other anticoagulants, should be carefully monitored for bleeding by their physician. Bleeding can occur at any site with LOVENOX® use.

Platelet drops, known as "thrombocytopenia," can occur with LOVENOX® use. Cases of a related condition called "heparin-

induced thrombocytopenia" have been observed in clinical practice. If you have had this condition, you must notify your healthcare professional. Your physician may perform blood tests to monitor for the occurrence of any drop in platelet count.

The use of LOVENOX® has not been adequately studied in pregnant women with artificial (mechanical) heart valves.

LOVENOX® should not be used in patients with an allergy or sensitivity reaction to the active ingredient called enoxaparin sodium, heparin, or pork products, and in patients with active major bleeding.

Common side effects include mild local reactions or irritation at the site of injection, pain, bruising, and redness of skin.

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

Please see [Full Prescribing Information including boxed WARNING](#) for additional important information.

[Click here](#) for information on drug anti-counterfeiting.

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LOVENOX® is available by prescription only.

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