



OZEMPIC

(SEMAGLUTIDE)



BY SUKAINA DAMJI

Ozempic is indicated as an adjunct to diet and exercise to improve glycemic control in adults with type 2 Diabetes Mellitus.



- Start Ozempic with a 0.25 mg subcutaneous injection once weekly for 4 weeks. The 0.25 mg dose is intended for treatment initiation and is not effective for glycemic control.
- After 4 weeks on the 0.25 mg dose, increase the dosage to 0.5 mg once weekly.
- If additional glycemic control is needed after at least 4 weeks on the 0.5 mg dose, the dosage may be increased to 1 mg once weekly. The maximum recommended dosage is 1 mg once weekly.
- Administer Ozempic once weekly, on the same day each week, at any time of the day, with or without meals.



Common side effects besides low blood sugar include; nausea, diarrhoea, constipation, vomiting

If a dose is missed, administer as soon as possible within 5 days after the missed dose.

If more than 5 days have passed, skip the missed dose and administer the next dose on the regularly scheduled day.

In each case, patients can then resume their regular once weekly dosing schedule. Administer Ozempic subcutaneously to the abdomen, thigh, or upper arm.

Prior to first use, it should be stored in a refrigerator between 2°C to 8°C. Do not store in the freezer or directly adjacent to the refrigerator cooling element.

After first use the pen can be stored for 56 days at controlled room temperature 15°C to 30°C or in a refrigerator (2°C to 8°C).

REFERENCES

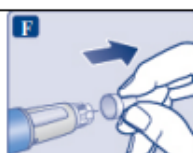
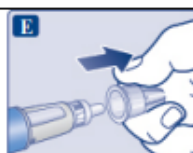
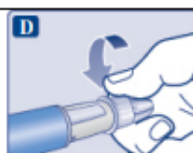
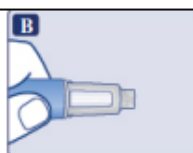
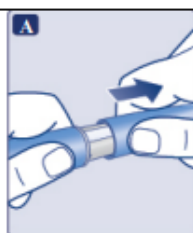
https://www.accessdata.fda.gov/drugsatfda_docs/label/2017/209637lbl.pdf



OZEMPIC 1 MG

Prepare your pen with a new needle

- **Wash your hands** with soap and water.
 - **Check the name and colored label** of your pen, to make sure that it contains Ozempic. This is especially important if you take more than 1 type of medicine.
 - **Pull off the pen cap.**
- **Check that Ozempic in your pen is clear and colorless.**
Look through the pen window. If Ozempic looks cloudy, do not use the pen.
- **Take a new needle,** and tear off the paper tab.
- **Push the needle straight onto the pen. Turn until it is on tight.**
- **Pull off the outer needle cap.** Do not throw it away.
- **Pull off the inner needle cap** and throw it away. A drop of Ozempic may appear at the needle tip. This is normal, but you must still check the Ozempic flow, if you use a new pen for the first time.



- ⚠ Always use a new needle for each injection.** This will reduce the risk of contamination, infection, leakage of Ozempic, and blocked needles leading to the wrong dose.
- Do not reuse or share your needles with other people. You may give other people a serious infection, or get a serious infection from them.**
- Never use a bent or damaged needle.**
- Do not attach a new needle** to your pen until you are ready to take your injection.

Check the Ozempic flow with each new pen

- Check the Ozempic flow **before your first injection with each new pen.** If your Ozempic pen is already in use, go to Step 3 "Select your dose".
- Turn the dose selector **until the dose counter shows the flow check symbol (↔).**



- Hold the pen with the needle pointing up. **Press and hold in the dose button** until the dose counter shows 0. The 0 must line up with the dose pointer. A drop of Ozempic will appear at the needle tip.
- **If no drop appears,** repeat Step 2 above as shown in Figure G and Figure H up to 6 times. If there is still no drop, change the needle and repeat Step 2 as shown in Figure G and Figure H 1 more time.



Do not use the pen if a drop of Ozempic still does not appear.
Contact Novo Nordisk at 1-888-693-6742.

- ⚠ Always make sure that a drop appears** at the needle tip before you use a new pen for the first time. This makes sure that Ozempic flows. If no drop appears, you will **not** inject any Ozempic, even though the dose counter may move. **This may mean that there is a blocked or damaged needle.**
- A small drop may remain at the needle tip, but it will not be injected.
Only check the Ozempic flow before your first injection with each new pen.

- **Continue turning the dose selector until the dose counter stops and shows your 1 mg dose.**

The dashed line in the dose counter (|) will guide you to 1 mg.



- ⚠ Always use the dose counter and the dose pointer to see that 1 mg has been selected.**
You will hear a "click" every time you turn the dose selector. **Do not set the dose by counting the number of clicks you hear.**
- Only doses of 1 mg must be selected with the dose selector.** 1 mg must line up exactly with the dose pointer to make sure that you get a correct dose.
- The dose selector changes the dose. **Only the dose counter and dose pointer will show that 1 mg has been selected.**
- You can only select 1 mg for each dose. When your pen contains less than 1 mg, the dose counter stops before 1 mg is shown.
- The dose selector clicks differently when turned forward, backwards or past 1 mg. Do not count the pen clicks.

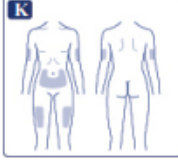
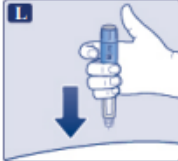

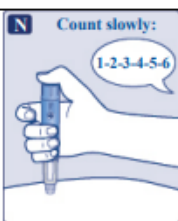

How much Ozempic is left?




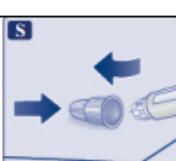
- **To see how much Ozempic is left in your pen,** use the dose counter:

Turn the dose selector until the **dose counter** stops.

- If it shows 1, **at least 1 mg** is left in your pen. If the **dose counter stops before 1 mg**, there is not enough Ozempic left for a full dose of 1 mg.



<ul style="list-style-type: none"> Choose your injection site and wipe the skin with an alcohol swab. Let the injection site dry before you inject your dose (See Figure K). 	
<ul style="list-style-type: none"> Insert the needle into your skin as your healthcare provider has shown you. Make sure you can see the dose counter. Do not cover it with your fingers. This could stop the injection. 	
<ul style="list-style-type: none"> Press and hold down the dose button until the dose counter shows 0. The 0 must line up with the dose pointer. You may then hear or feel a click. 	
<ul style="list-style-type: none"> Keep the needle in your skin after the dose counter has returned to 0 and count slowly to 6. If the needle is removed earlier, you may see a stream of Ozempic coming from the needle tip. If this happens, the full dose will not be delivered. 	
<ul style="list-style-type: none"> Remove the needle from your skin. If blood appears at the injection site, press lightly. Do not rub the area. 	
<p>⚠ Always watch the dose counter to know how many mg you inject. Hold the dose button down until the dose counter shows 0.</p> <p>How to identify a blocked or damaged needle?</p> <ul style="list-style-type: none"> If 0 does not appear in the dose counter after continuously pressing the dose button, you may have used a blocked or damaged needle. If this happens you have not received any Ozempic even though the dose counter has moved from the original dose that you have set. <p>How to handle a blocked needle? Change the needle as described in Step 5, and repeat all steps starting with Step 1: “Prepare your pen with a new needle”. Make sure you select the full dose you need.</p> <p>Never touch the dose counter when you inject. This can stop the injection.</p>	

After your injection	
<ul style="list-style-type: none"> Carefully remove the needle from the pen. Do not put the needle caps back on the needle to avoid needle sticks. 	
<ul style="list-style-type: none"> Place the needle in a sharps container right away to reduce the risk of needle sticks. See “Disposing of used Ozempic pens and needles” below for more information about how to dispose of used pens and needles the right way. 	
<ul style="list-style-type: none"> Put the pen cap on your pen after each use to protect Ozempic from light. 	
<ul style="list-style-type: none"> If you do not have a sharps container, follow a 1-handed needle recapping method. Carefully slip the needle into the outer needle cap. Dispose of the needle in a sharps container as soon as possible. 	
<p>⚠ Never try to put the inner needle cap back on the needle. You may stick yourself with the needle.</p> <p>Always remove the needle from your pen. This will reduce the risk of contamination, infection, leakage of Ozempic, and blocked needles leading to the wrong dose. If the needle is blocked, you will not inject any Ozempic.</p>	