

Pegfilgrastim Onpro[®] (Neulasta[®])

Chemotherapy works by killing fast-growing cancer cells. One of the side effects of chemotherapy is that it lowers the white blood cells in your body. When the number of white blood cells drops below 1000/mm³, it is called neutropenia and puts you at high risk for infection. When you have a low white blood cell count and fever, it is called febrile neutropenia (FN) and can require hospitalization.

Pegfilgrastim is a prescription medicine used to increase the white blood cell counts and to prevent febrile neutropenia after getting chemotherapy.

Pegfilgrastim is **not** a cancer treatment. Pegfilgrastim Onpro[®], (Neulasta[®]), is an on-body injector that will automatically deliver the medicine under the skin at the right time the day after chemotherapy.

What You Need to Know:

- Tell your healthcare provider if you are allergic to latex.
- A caregiver should be close by for the first dose.
 - Make sure you and your caregiver can monitor the on-body injector when the medicine is being given.
 - Dose delivery will take about 45 minutes. You will see a solid green light and hear a beep when dose delivery is complete.
 - You will need to be monitored for 1 hour afterward.
- Do not plan any activities that may interfere with monitoring the injector when the medicine is being given (between 26-29 hours after it is applied).
- The on-body injector has a self-adhesive backing so it will stick to the skin.
 - Do not peel off or disturb the on-body injector's adhesive before your full dose is delivered. You may not get all of the medicine.
 - Do not use any different tape or bandage to hold it in place that could cover the audio/visual indicators or compress the on-body injector to your skin. This could dislodge the cannula and you would not get all of the medicine.
 - Do not use any body lotions, creams, oils or cleansers that may loosen the tape holding the injector in place.
- Keep the on-body injector at least 4 inches away from electrical equipment such as cell phones, cordless telephones, and microwaves. Electrical equipment may interfere with the injector and you may not get all of the medicine.
- Keep the on-body injector dry.
 - Do not use bathtubs, hot tubs, whirlpools, or saunas while wearing the on-body injector

- Do not expose the on-body injector to direct sunlight.
 - Wear the on-body injector under loose clothing
 - Only expose the on-body injector to temperatures between 41°F and 104°F (5°C-40°C)
- Do not sleep on the on-body injector or apply pressure to it, especially when the medicine is being delivered.

After the medicine is delivered, remove the on-body injector and place it in a sharps container. You can place it in a closed plastic bag and bring it back to Rutgers Cancer Institute of New Jersey if you do not have a sharps container at home.

When to Call your Healthcare Team for Help with the On-Body Injector:

8:30 AM to 5:00 PM (Monday – Saturday): Call 732-235-2465 if:

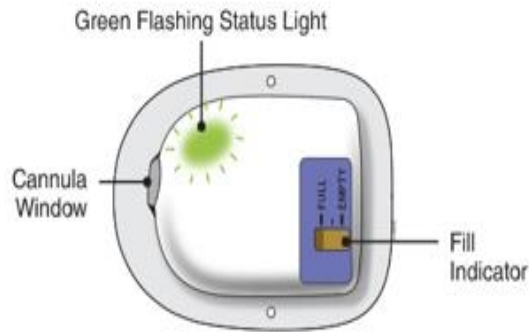
- The on-body injector at any time comes away from your skin before the medicine is delivered
- The indicator light is flashing red
- The adhesive becomes noticeably wet (saturated) with fluid
- The on-body injector is not empty at the completion of dose delivery
 - You should see a black line next to the EMPTY indicator

After 5:00 PM (Monday – Friday): Call 732-235-2465 the following morning.

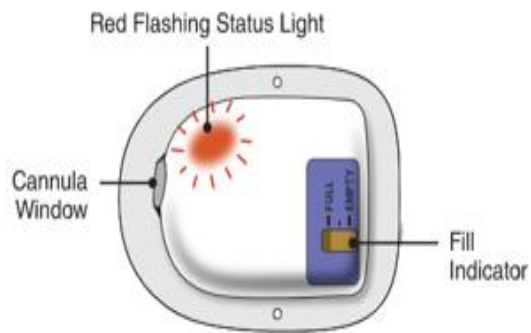
When to Call 911:

- Call 911 if you have any of the following symptoms:
 - Severe pain or skin discomfort around your on-body injector
 - Pain in your left upper stomach area or left shoulder area
 - Fever, shortness of breath, or rapid heartrate
 - Swelling in your face or ankles

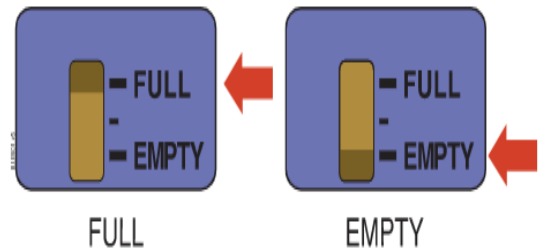
Parts of the On-body Injector



The on-body injector is working properly.



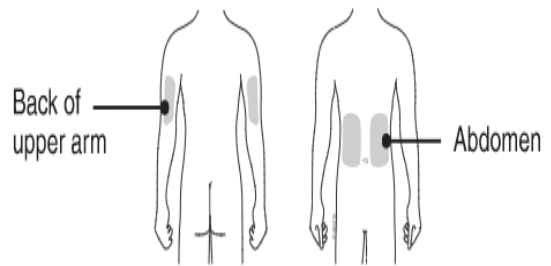
If you hear beeping, check the status light.
If it is flashing RED, call your healthcare provider at
732-235-2465 between 8:30 a.m. to 5:00 p.m.
You may need another dose of medicine.



Fill indicator

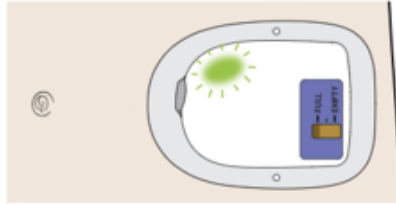
After your dose delivery is complete, check to see if the black line on your on-body injector fill indicator is at empty.

On-body Injector Placement



Step 1: Monitor On-body Injector

A For the next 27 hours, occasionally check the status light for at least 10 seconds. If the status light is flashing green, it is okay.



- If the on-body injector was placed on the back of your arm, a caregiver must be available check it to make sure it is working.
- Be careful not to bump the on-body injector or knock the on-body injector off your body.

If it is beeping, check the status light. If it is flashing ED, call your healthcare provider at **732-235-2465 between 8:30 a.m. to 5:00 p.m.**

You may need another dose of medicine.

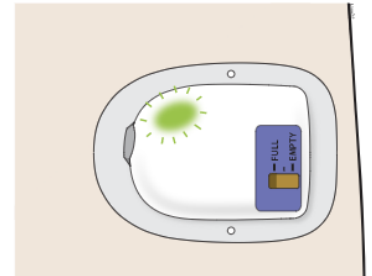
B After about 27 hours, your on-body injector will produce a series of beeps to let you know your dose delivery is about to begin.

Do not remove the on-body injector at this time.

- Dose delivery will start and take about 45-minutes to complete. The on-body injector will flash a fast green light.

If at any time you hear beeping, check the status light. If it is flashing RED, call your healthcare provider at **732-235-2465 between 8:30 a.m. to 5:00 p.m.**

You may need another dose of medicine.



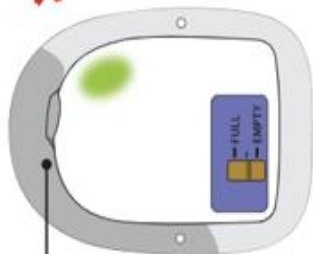
Do not remove the on-body injector before the dose delivery is complete.

Step 2: Monitor Dose Delivery



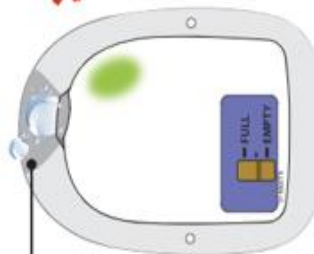
For the next 45-minutes, monitor your on-body injector frequently for leaks during dose delivery. If the on-body injector was placed on the back of your arm, a caregiver must be available to monitor your on-body injector.

X Incorrect



Noticeably wet
(saturated) adhesive

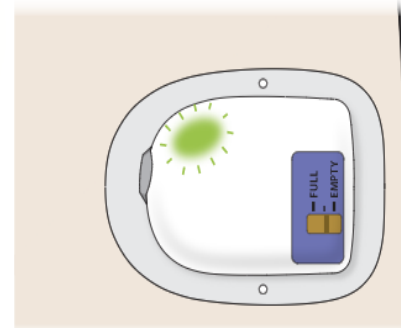
X Incorrect



Dripping fluid
from on-body injector

A Your dose delivery will take around 45-minutes to complete.

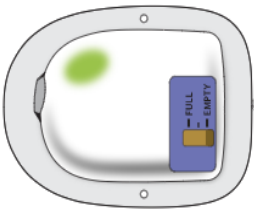
- During this time, the on-body injector will flash a fast green light.
- You may hear a series of clicks. This is okay.
- When dose delivery is complete, a long beep will sound and the status light will be solid green.



Step 3: Remove On-body Injector

A After the beep, check the color of the status light.

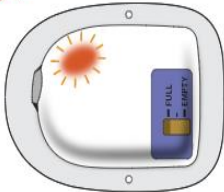
✓ Correct



FINISH LIGHT

Check to see if the status light is SOLID GREEN or has switched off. This means the dose is complete. If the dose is complete, go to the next step.

✗ Incorrect



ERROR LIGHT

"BEEPS"

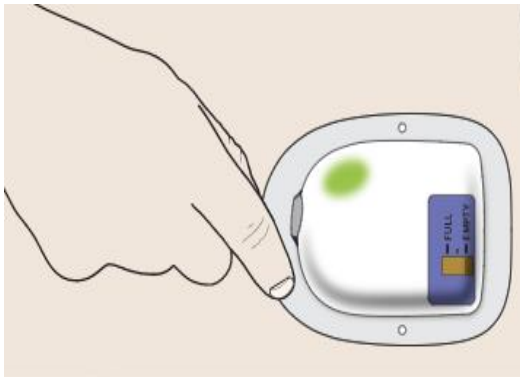
If you see the status light is flashing red, your on-body injector is not working correctly.

Remember - Any time you see a status light flashing red, call your healthcare provider at 732-235-2465 between 8:30 a.m. to 5:00 p.m.

You may need another dose of medicine.

B Grab the edge of the adhesive pad. Slowly peel off the on-body injector.

- If medicine has leaked or the adhesive is noticeably wet (saturated), call your healthcare provider at 732-235-2465 between 8:30 a.m. to 5:00 p.m. You may need another dose of medication.
- Remove any extra adhesive using soap and water.



- Do not grasp the on-body injector itself to try to pull it off your body.

When Dose Delivery Is Complete

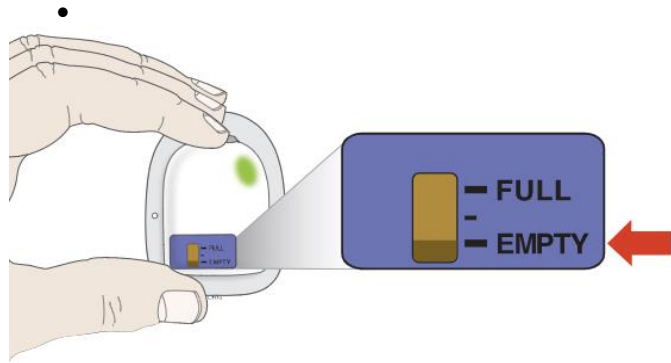
Step 4: Finish



Check to see if your on-body injector is empty.

You should see a black line next to the EMPTY indicator. If the on-body injector is not empty, call your healthcare provider at **732-235-2465 between 8:30 a.m. to 5:00 p.m.**

You may need another dose of medicine.



- Check your status light again. Watch for at least 10 seconds. If the status light is solid green or it has switched off, it is okay.
- If you hear beeping, or when you check the status light and it is flashing red, call your healthcare provider.

After on-body injector removal, place the on-body injector in a sharps disposal container whether the needle is exposed or not. If the needle is exposed, call your healthcare provider at **732-235-2465 between 8:30 a.m. to 5:00 p.m.**

You may need another dose of medicine.

Properly dispose of the on-body injector.

- The on-body injector contains batteries, electronics, and a needle. Put it in a sharps disposal container as instructed by your healthcare provider or by state or local laws.
- To participate in Amgen's voluntary disposal program, please call [1-844-MYNEULASTA \(1-844-696-3852\)](tel:1-844-MYNEULASTA) or visit www.neulasta.com to enroll. For more information about safe sharps disposal, and for specific information about sharps disposal in the state that you live in, go to FDA's website at: <http://www.fda.gov/safesharpsdisposal>.
- Keep children away from the used on-body injector.