

CARING FOR SOMEONE USING OPTUNE LUA®



*who have progressed on or after platinum-based chemotherapy and when used together with PD-1/PD-L1 inhibitors or docetaxel

Indication and Selected Important Safety Information

What is Optune Lua approved to treat?

Optune Lua is a wearable, portable, FDA-approved device used together with PD-1/PD-L1 inhibitors (immunotherapy) or docetaxel. It is indicated for adult patients with metastatic non-small cell lung cancer (mNSCLC) who have progressed on or after a platinum-based regimen.

Who should not use Optune Lua?

Optune Lua for mNSCLC is not for everyone. Talk to your doctor if you have:

- **An electrical implant.** Use of Optune Lua together with electrical implants has not been tested and may cause the implanted device not to work properly

Please see full Important Safety Information on [page 12](#) and the Optune Lua Patient Information and Operation Manual (PIOM) at [OptuneLua.com](#).

 **OPTUNE**
LUA®

Actor Portrayal



Understanding the role you play

As a care partner, you're making an important difference in the life of your loved one with metastatic non-small cell lung cancer (mNSCLC). Your role throughout this treatment may be a bit different from that of other care partners. Since Optune Lua® is a device, rather than a drug cancer treatment, you'll assist your loved one by helping them with their device and helping to ensure their skin is healthy throughout their treatment.

What's inside?

Getting to know the device	Page 3
Applying the arrays	Page 4
Changing the arrays	Page 6
Helping to keep your loved one's skin healthy	Page 7
Recognizing skin irritation	Page 8
Managing alarms	Page 9
Supporting yourself	Page 11

Selected Important Safety Information

Who should not use Optune Lua? (continued)

- **A known sensitivity to gels** like the gel used on electrocardiogram (ECG) stickers or transcutaneous electrical nerve stimulation (TENS) electrodes. In this case, skin contact with the gel used with Optune Lua may commonly cause increased redness and itching, and rarely may even lead to severe allergies such as a fall in blood pressure and difficulty breathing

Do not use Optune Lua if you are pregnant or are planning to become pregnant. It is not known if Optune Lua is safe or effective during pregnancy.

Please see full Important Safety Information on [page 12](#) and the Optune Lua Patient Information and Operation Manual (PIOM) at [OptuneLua.com](https://www.OptuneLua.com).

Getting to know the Optune Lua® device

Familiarizing yourself with the components of the treatment kit will help ensure you are helping your loved one set up their device correctly every time they use Optune Lua.



Optune Lua components

- A** Backpack*
- B** Battery sleeve with extra battery*
- C** Plug-in power source
- D** Power cords
- E** Portable battery charger (holds up to 3 batteries)
- F** Optune Lua electric field generator—the device*
- G** Connection cable and box*
- H** 4 single-use transducer arrays*

*On the go? Take these with you for short trips outside the house.

Please see full Important Safety Information on [page 12](#) and the Optune Lua Patient Information and Operation Manual (PIOM) at OptuneLua.com.

Your role in applying and changing the arrays

Helping your loved one apply and change their arrays will be one of the most critical parts of being a care partner. But you aren't in it alone. You'll have a Device Support Specialist (DSS) and a dedicated MyNovocure® team who can teach you how to change arrays and answer any questions you might have.



Follow the steps below to apply and change the arrays (continued on next page):

1



Wash skin with warm water, a washcloth, and hypoallergenic soap. Your loved one can take a full shower if they prefer. Gently pat skin dry with an absorbent towel to remove moisture or residue.

2



Remove existing hair (if needed or at least every 7-10 days). You can use an electric shaver for a short trim. It does not need to be a close shave.

3



Let skin breathe for up to a few hours (optional) and use a fragrance-free, water-based moisturizer. This can help reduce skin irritation.

Selected Important Safety Information

What should I know before using Optune Lua®?

Optune Lua should only be used after receiving training from qualified personnel, such as your doctor, a nurse, or other medical staff who have completed a training course given by Novocure®, the maker of Optune Lua.

- Do not use any parts that did not come with Optune Lua Treatment Kit sent to you by Novocure or given to you by your doctor
- Do not get the device or transducer arrays wet

Please see full Important Safety Information on [page 12](#) and the Optune Lua Patient Information and Operation Manual (PIOM) at OptuneLua.com.

Your role in applying and changing the arrays (continued)

4



Clean again. Remove any residue from the moisturizer before array placement. Apply any prescribed medications (if applicable) and let absorb for at least 15-20 minutes. Clean away any residue by gently cleaning the skin with water using a gauze pad or cloth. Avoid rubbing to minimize skin abrasion or damage.

5



Apply any skin barrier recommended by your loved one's doctor.

6



Make sure you have 4 total arrays, 2 with black connectors and 2 with white connectors. Remove the array liner from the first array. You may use the Array Applicator to help. Reach out to your loved one's Device Support Specialist if you have any questions.

7



Place the arrays, one at a time. Make sure to press the edges firmly onto your loved one's skin. When changing the arrays, place them 2 centimeters (0.75 inch) from the original position. Refer to the array layout map for placement instructions and see [page 7](#) for tips and best practices.

8



Plug the array connectors into the connection box. Make sure the arrows on the connectors face the silver post. Line up the black and white arrays according to the color on the box. Then, plug the connection cable into the Optune Lua® device and start treatment.

9



Your loved one can wear their clothes as normal over the arrays. It is recommended to wear the arrays for at least 12 hours per day on average for the best response.

Words of Advice



Keep in mind that each array is designed to treat a wide area, so you will not disrupt your loved one's treatment if your placement does not perfectly match the array layout map.

Selected Important Safety Information

What should I know before using Optune Lua? (continued)

- Please be aware that Optune Lua has a cord that plugs into an electrical socket. Be careful of tripping when it's connected
- If you have an underlying serious skin condition where the transducer arrays are placed, discuss with your doctor whether this may prevent or temporarily interfere with Optune Lua treatment

Please see full Important Safety Information on [page 12](#) and the Optune Lua Patient Information and Operation Manual (PIOM) at OptuneLua.com.



Your role in removing the arrays

Remember, arrays should be changed at least 2 times per week (every 4 days at most). When you help remove the arrays, try to remove them slowly and carefully to help prevent any skin irritation.



Follow the steps below to remove the arrays:

1



Unplug the array cables from the connector box. If your loved one prefers, they can step into a warm shower to loosen and remove the arrays. The Optune Lua® device should be left outside the room while washing.

2



Help them remove all 4 arrays by gently peeling the medical tape away from their skin and slowly pulling back on the edge of the array. **Take your time while removing the arrays, as this can help prevent skin damage.**

3



You can help loosen the edge of the arrays to make them easier to remove by using a medical adhesive remover, a water-based makeup remover, baby oil, or warm water.

4



Carefully check your loved one's skin for any signs of irritation or infection. Be sure to check areas that may be hard for them to see, such as their back or sides. Any signs of skin irritation or damage should be reported to their doctor as soon as possible.

Selected Important Safety Information

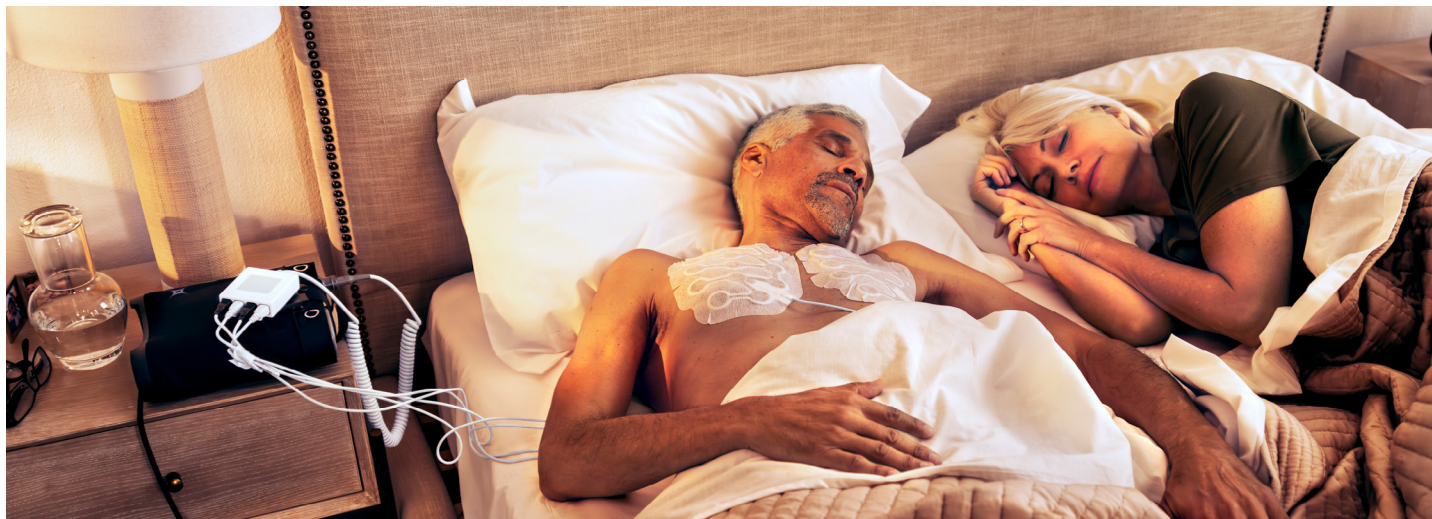
What are the possible side effects of Optune Lua?

The most common side effects of Optune Lua when used together with certain immunotherapy and chemotherapy drugs were dermatitis, pain in the muscles, bones, or joints, fatigue, anemia, alopecia (hair loss),...

Please see full Important Safety Information on [page 12](#) and the Optune Lua Patient Information and Operation Manual (PIOM) at OptuneLua.com.

Your role in helping to keep your loved one's skin healthy

Skin irritation is the most common side effect of Optune Lua®. It may look like a red rash, small sores, or blisters on the chest or back. It's important to look for signs of skin irritation and to tell your loved one's doctor if you see any skin irritation.



Here are some tips:



Avoid placing arrays on ports, wounds, nipples, surgical screws, skin folds, creases, and scar tissue



Moisturize regularly to keep skin hydrated



Keep the skin clean and dry



Ask their doctor questions about healthy skin care routines



Only use water when routinely cleaning* your loved one's skin

*When using water, unplug the transducer arrays from the device and keep the device outside the bathroom.

See the next page for more information on managing skin irritation.

Selected Important Safety Information

What are the possible side effects of Optune Lua? (continued)

...dyspnea, nausea, cough, diarrhea, anorexia, pruritus (itching), leukopenia, pneumonia, respiratory tract infection, localized edema (swelling), rash, pain, constipation, skin ulcers, hypokalemia (low potassium levels), hypoalbuminemia (low albumin levels), hyponatremia (low sodium levels), and dysphagia (difficulty swallowing).

Please see full Important Safety Information on [page 12](#) and the Optune Lua Patient Information and Operation Manual (PIOM) at OptuneLua.com.



Your role in recognizing skin irritation

You have the ability to catch signs that your loved one may miss on their own.

Some areas of the body, like the back, will be easier for you to see than for your loved one. Make sure you're aware of the signs and symptoms of skin irritation so you can help catch them early and inform your loved one's doctor.

Find out more about skin irritation in the [Caring for Your Skin brochure](#).

Words of Advice



You don't need to do it all yourself. Be sure to involve your loved one's doctor when it comes to managing skin irritation. A great way to do this is by taking pictures of the irritation to share with their healthcare team.

Selected Important Safety Information

What are the possible side effects of Optune Lua®? (continued)

Other potential adverse effects associated with the use of Optune Lua include treatment related skin irritation, allergic reaction to the adhesive or to the gel, overheating of the array leading to pain and/or local skin burns, infections at site where the arrays make contact with the skin, local warmth and tingling sensation beneath the arrays, medical device site reaction, muscle twitching, and skin breakdown/skin ulcer. Talk to your doctor if you have any of these side effects or questions.

Please see full Important Safety Information on [page 12](#) and the Optune Lua Patient Information and Operation Manual (PIOM) at [OptuneLua.com](#).

Your role in managing alarms

Don't be worried if you hear an alarm go off on the device. These sounds are there to alert you of an issue with the device. Click the play buttons to hear what each one sounds like, and see how each issue can be resolved below. For all issues that can't be resolved with the following steps, contact MyNovocure®.



**IF YOU HEAR:
3 quick beeps in less than 1 second**



**AND YOU SEE:
The error light is flashing + the TTFields light goes off or is flashing**

This may be one of the issues below:

1. A battery issue

If the alarm occurs immediately after powering on but before pressing the TTFields button, change the battery and power on. If alarm persists, call MyNovocure for troubleshooting assistance.

If the battery light is yellow:

- **1-2** lights on the battery gauge means change to a fully charged battery
- **3-4** lights on the battery gauge: call MyNovocure for troubleshooting assistance

2. A therapy timer

If the blue TTFields light is flashing, press the TTFields button once to silence the alarm. **Press the TTFields button a second time to restart treatment.**



**IF YOU HEAR:
3 moderately paced beeps in 1 second**



**AND YOU SEE:
The error light flashes on for 1 second and off for 1 second
+ the TTFields light goes off**

This may be one of the connections issues below:

If the alarm occurs after turning the device on and right after pressing the TTFields button, **ensure the connection cable is properly connected to the device with arrows aligned.** The connector will click when fully connected.

If the alarm occurs 15+ seconds after the TTFields button is pressed, **ensure the transducer array connectors are fully inserted into the connection box.**

Your role in managing alarms (continued)



IF YOU HEAR:
Beeps in a repeating 3-2 pattern



AND YOU SEE:
The error light flashes rapidly, on for a quarter second and off for a quarter second + the TTFields light goes off

This may be one of the issues below:

1. An array contact issue

Ensure good contact by pressing your loved one's discs gently or use tape to secure the edges. Sweat, moisture, or hair growth may cause arrays to lift. **Remove hair and change arrays as needed.**

2. An array temperature warning

If outside, **avoid prolonged exposure to direct sunlight.** Your loved one should wear breathable clothing and/or use an umbrella to shade the arrays. If sleeping or napping, **roll onto a different side** to release trapped warmth. A fan may help.



Ways to support yourself

Remember—you've got this and your support is making a difference!

As you're there for your loved one throughout their treatment, here are some ways you can prioritize yourself and your own well-being:



Wellness apps



Spending time with family and friends



Stress-relieving activities



Receiving help with daily tasks unrelated to cancer (groceries, laundry, etc)



Advocacy services, hospital social workers, or other professionals to talk to



Resources from lung cancer advocacy groups



Books and podcasts to relieve stress



Words of Advice

Taking care of your own emotional needs can help you be the best care partner you can be.

Important Safety Information

What is Optune Lua® approved to treat?

Optune Lua is a wearable, portable, FDA-approved device used together with PD-1/PD-L1 inhibitors (immunotherapy) or docetaxel. It is indicated for adult patients with metastatic non-small cell lung cancer (mNSCLC) who have progressed on or after a platinum-based regimen.

Who should not use Optune Lua?

Optune Lua for mNSCLC is not for everyone. Talk to your doctor if you have:

- **An electrical implant.** Use of Optune Lua together with electrical implants has not been tested and may cause the implanted device not to work properly
- **A known sensitivity to gels** like the gel used on electrocardiogram (ECG) stickers or transcutaneous electrical nerve stimulation (TENS) electrodes. In this case, skin contact with the gel used with Optune Lua may commonly cause increased redness and itching, and rarely may even lead to severe allergies such as a fall in blood pressure and difficulty breathing

Do not use Optune Lua if you are pregnant or are planning to become pregnant. It is not known if Optune Lua is safe or effective during pregnancy.

What should I know before using Optune Lua?

Optune Lua should only be used after receiving training from qualified personnel, such as your doctor, a nurse, or other medical staff who have completed a training course given by Novocure®, the maker of Optune Lua.

- Do not use any parts that did not come with Optune Lua Treatment Kit sent to you by Novocure or given to you by your doctor
- Do not get the device or transducer arrays wet
- Please be aware that Optune Lua has a cord that plugs into an electrical socket. Be careful of tripping when it's connected
- If you have an underlying serious skin condition where the transducer arrays are placed, discuss with your doctor whether this may prevent or temporarily interfere with Optune Lua treatment

What are the possible side effects of Optune Lua?

The most common side effects of Optune Lua when used together with certain immunotherapy and chemotherapy drugs were dermatitis, pain in the muscles, bones, or joints, fatigue, anemia, alopecia (hair loss), dyspnea, nausea, cough, diarrhea, anorexia, pruritus (itching), leukopenia, pneumonia, respiratory tract infection, localized edema (swelling), rash, pain, constipation, skin ulcers, hypokalemia (low potassium levels), hypoalbuminemia (low albumin levels), hyponatremia (low sodium levels), and dysphagia (difficulty swallowing).

Other potential adverse effects associated with the use of Optune Lua include treatment related skin irritation, allergic reaction to the adhesive or to the gel, overheating of the array leading to pain and/or local skin burns, infections at site where the arrays make contact with the skin, local warmth and tingling sensation beneath the arrays, medical device site reaction, muscle twitching, and skin breakdown/skin ulcer. Talk to your doctor if you have any of these side effects or questions.

Please see [Patient Information and Operation Manual \(PIOM\)](#) for Optune Lua at OptuneLua.com.

Looking for more information about Optune Lua®?



Subscribe for updates

Click [here](#) to receive email updates from Novocure® to stay up to date on Optune Lua



Check out FAQs

Visit OptuneLua.com/faqs to get answers to some of the most frequently asked questions



MyNovocure®

Call us any time of the day at 1-855-281-9301 or email us at support@mynovocure.com



Stay connected with your loved one's doctor

Keep them informed of any signs of skin irritation

Please see full Important Safety Information on [page 12](#) and the Optune Lua Patient Information and Operation Manual (PIOM) at OptuneLua.com.

novocure®

©2024 Novocure GmbH. All Rights Reserved. MyNovocure, Novocure, and Optune Lua are registered trademarks of Novocure GmbH.
US-OPL-00108 v1.0 November 2024

OPTUNE
LUA®