

FOR ADULTS WITH METASTATIC NON-SMALL CELL LUNG CANCER*

QUICK START GUIDEBOOK

A guide to getting started
on Optune Lua[®]



 **OPTUNE**
LUA[®]

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

Please see full Important Safety Information on [page 20](#) and the Optune Lua Patient Information and Operation Manual (PIOM) at OptuneLua.com.

Welcome to Optune Lua®

This guide can help you get started with your Optune Lua device and answer some of the questions that may come up during your treatment journey.

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Overview

Get to know your Optune Lua® system.



Optune Lua
device



Batteries and
charger



Connection cable



Wall power supply



Transducer arrays



Carrying bags

⚡ Ways to power Optune Lua®

1 ————— OR ————— 2



- Battery**
- Portable
 - Lasts for 1 hour



- Wall power supply**
- Stationary
 - Use while sleeping and sitting

🔌 Connections



Connect arrays to your device via the connection cable

🔌 START therapy

Before starting therapy, ensure all necessary connections are secure



Switch ON



Wait approximately
10 seconds



Press TTFields
button

🛑 STOP therapy



Press TTFields
button



Switch OFF

Optune Lua® Convertible Bag

Designed with your comfort in mind

The convertible bag provides 3 options for wearing your Optune Lua device as you go about your day

1. SHOULDER BAG

Convertible bag + Shoulder strap → Click in place =

2. HIP BAG

Convertible bag + Slide hip strap behind the sleeve → Click in place =

3. SHOULDER + HIP BAG

Convertible bag + Hip + shoulder strap → Click both in place =

The convertible bag has additional comfortable features designed to help you wear Optune Lua® longer—so you can get the most out of treatment

CONVERTIBLE

LIGHTWEIGHT

SMALL

Extra features

- A front pocket for personal items, such as mobile phone, wallet, or keys
- Security latch on top to help keep the device secure
- Integrated anti-slip material on shoulder strap for a more secure fit
- A handle that allows for efficient, one-handed use of the bag (lifting, grabbing, etc)





Daily life

Learn how to fit Optune Lua® into your life.

Bathing

There are 2 ways to clean your upper body:



If you'd like to keep your arrays on, you can take a **sponge bath** with hypoallergenic soap and with the arrays unplugged from the device. Cover the unplugged arrays and wires still attached to you by placing a towel around your upper body to prevent the arrays from getting wet.



If you'd prefer to remove the arrays, you can take a **full shower** as normal.

Be sure to leave the Optune Lua device outside the bathroom regardless of which option you choose.

Sleeping



Optune Lua should be worn at least 12 hours per day on average. The more time you use it, the more effective treatment can be. Wearing it while you sleep can help you reach this goal.



Adjusting to sleeping with Optune Lua is different for everyone. Some people can adjust rather quickly, while others may need some time.



The device can be set on the nightstand next to you while you're asleep and plugged into the wall.

Array change routine at a glance

Remember to change your arrays at least 2 times per week (every 4 days at most). Proper array change routine plays an important role in preventing irritation.



Remove arrays gently with medical adhesive remover, a water-based makeup remover, baby oil, or warm water and examine skin for signs of damage.



Use warm water, a washcloth, and hypoallergenic soap to wash your skin. You can take a full shower if you prefer.



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.



Let your skin breathe. Moisturize your skin regularly with a fragrance-free, water-based moisturizer.



Clean again. Remove any residue from the moisturizer before array placement. If your doctor has prescribed medication to be applied to the surface of the skin, leave it to absorb for at least 15-20 minutes before cleaning away any residue. Apply any skin barrier recommended by your doctor.



Place new arrays. Please see the [Caring for Your Skin With Optune Lua®](#) brochure to learn how to shift your arrays each time you place them. Avoid placing ceramic discs directly over surgical ports, access points, nipples, unhealed scars, or open wounds/sores.

Ordering and disposal of arrays



Do not throw used arrays in the trash. Place in the resealable bag to ship back to Novocure®. Do not include any trash or other items in the used transducer array bag.



Ordering

Call MyNovocure® Support when 6 arrays of each color, or 12 arrays, remain.



Delivery

Pack the same box with your used arrays and seal the box with the shipping tape provided. Peel off the blue outlined shipping label to uncover the return label underneath.

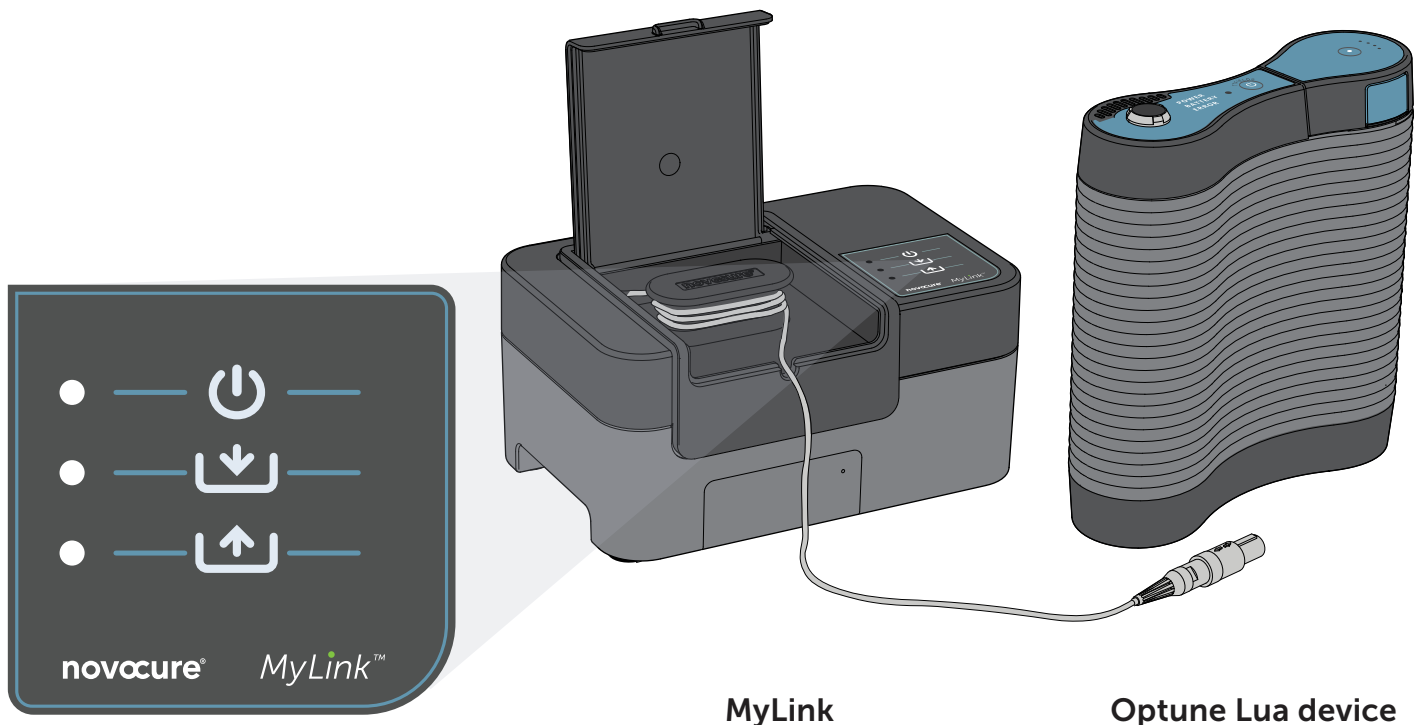


Disposal

Contact UPS at [1-800-823-7459](tel:1-800-823-7459) to schedule a free pickup or locate a drop-off location near you using [UPS.com](https://www.ups.com).

MyLink™

Upload your Optune Lua® data to MyLink every month or when in need of technical assistance.



MyLink

Optune Lua device



On/off indicator



Downloading treatment data indicator



Uploading treatment data indicator

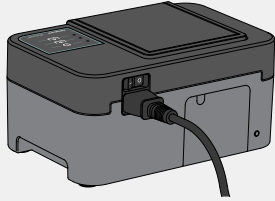
WARNING!—All servicing procedures must be performed by qualified and trained personnel. Attempting to open and service the system may result in an electric shock by touching the inner parts of the equipment. It could also cause damage to the system.

WARNING!—No modification of this equipment is allowed.


Note: The unit is using a cellular network for its operation. If you are trying to use it in a non-cellular reception environment, the unit will not work properly.

MyLink is to be used with the Optune Lua device only.

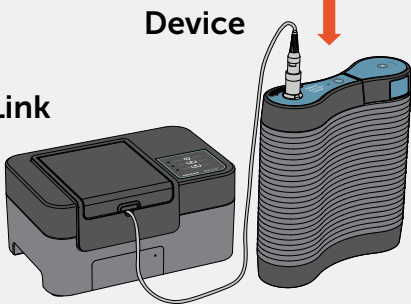
1



MyLink

Plug the MyLink modem into the wall, then **turn MyLink on** with the switch in the back. The top  light will blink, then turn solid green.

2

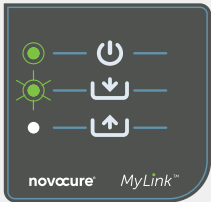


Device


MyLink

Connect the gray MyLink cable to the top of the Optune Lua® device.

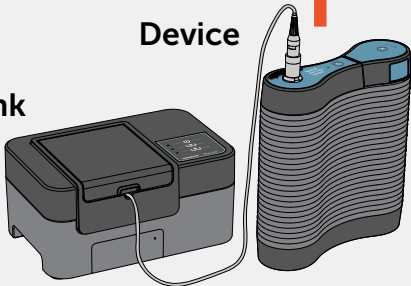
3



novocure MyLink™


Turn on the Optune Lua device to start the download step. The middle  light will blink while downloading.

4

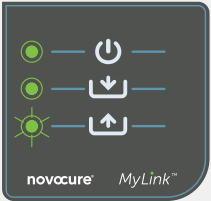


Device


MyLink

Once download is complete, the middle  light will turn solid green and MyLink will beep. **Unplug the gray MyLink cable** from the Optune Lua device.

5



novocure MyLink™

When the bottom  light is blinking, that means data is uploading to the Novocure® system. This can take up to 15 minutes. Once all 3 lights are solid green, the upload was successful. **You can turn off MyLink.**

For more detailed information, refer to the MyLink User Guide or call MyNovocure® (1-855-281-9301) or email support@mynovocure.com for support.

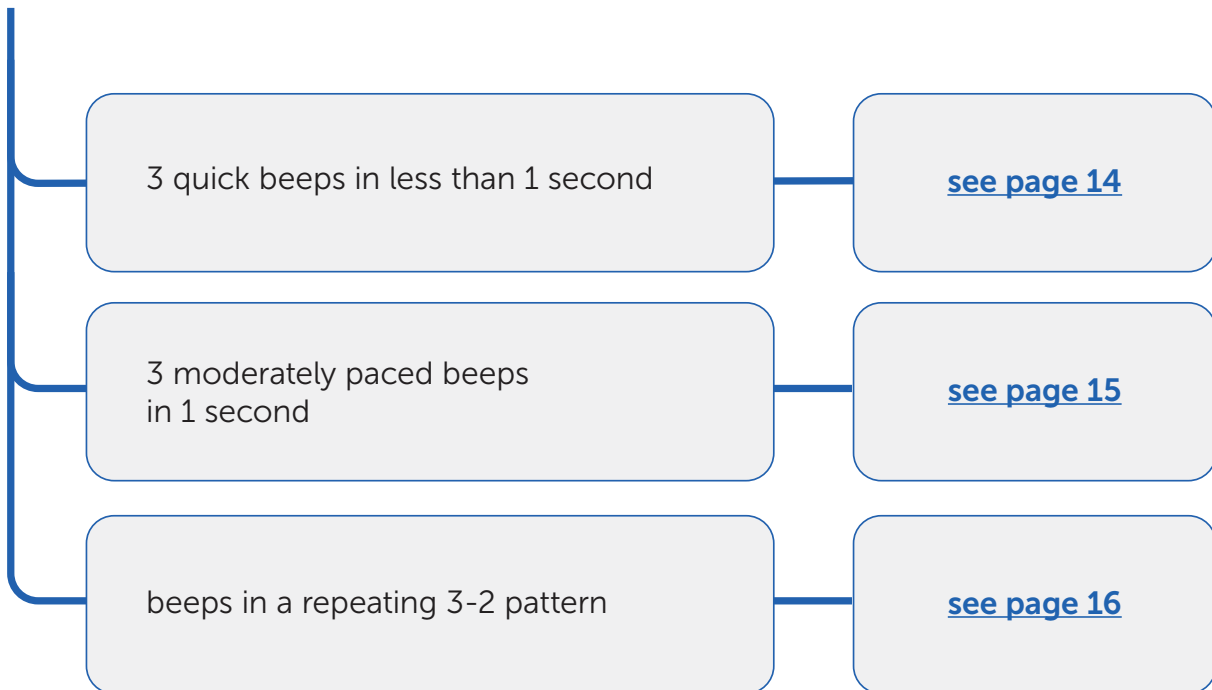


Troubleshooting

Don't worry—alarms will happen. Use this quick guide to check common alarm causes.



IF YOU HEAR:



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



Click to play



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

This may be one of the issues below:



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 also 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



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.**

For more Optune Lua® troubleshooting assistance, complete a MyLink™ upload and call MyNovocure ([1-855-281-9301](tel:1-855-281-9301)) or email support@mynovocure.com for support.

IF YOU HEAR:
3 moderately paced beeps in 1 second



Click to play



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 connection 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.**

For more Optune Lua® troubleshooting assistance, complete a MyLink™ upload and call MyNovocure® ([1-855-281-9301](tel:1-855-281-9301)) or email support@mynovocure.com for support.

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



Click to play



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:



**An array
contact issue**

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



**An array
temperature warning**

If outside, **avoid prolonged exposure to direct sunlight**. Wear breathable clothes 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.

For more Optune Lua® troubleshooting assistance, complete a MyLink™ upload and call MyNovocure® ([1-855-281-9301](tel:1-855-281-9301)) or email support@mynovocure.com for support.

Can I talk on my cell phone or use a microwave oven while using Optune Lua®?

Yes. Optune Lua has been tested and shown to not interfere with other electronic devices according to national and international standards. Novocure® is not aware of any limitations with the use of microwaves, cell phones, or any other devices while on treatment.



Can Optune Lua be charged with a car charger?

No. Using a car adapter is not recommended. Optune Lua is portable and battery operated, but it is not designed to be plugged into a car charger. Please only use those items that were provided to you by Novocure.

Remember, if you plan to be out for more than 1 hour, carry an extra battery or the power supply with you in case the current battery runs out.



Can I drive a car while using Optune Lua?

While Optune Lua will not interfere with a person's ability to drive, you should talk with your doctor about your ability to drive a car beforehand.

When driving, avoid placing your device near your feet so it won't get in the way of the pedals.



Can I travel by air while using Optune Lua?

Traveling with Optune Lua is possible. Talk to your doctor and call MyNovocure® in advance to prepare.

Allow additional time at the airport. If needed, you can request special assistance from your airline to help you get to your gate. You can also call the TSA Cares helpline at [1-855-787-2227](tel:1-855-787-2227) for assistance.

Optune Lua contains lithium batteries. While you fly, lithium batteries must be carried on, not checked, per federal regulations.



Do I need to remove the arrays for an X-ray, CT scan, or MRI?

For all X-rays, CT scans, and MRIs, the device should always be turned off and the arrays should be disconnected from the connection cable box. Leave your device outside of the procedure room.

The type of test and which part of your body it's performed on will determine if you need to remove your arrays.

If your doctor has questions, they can call MyNovocure® at [1-855-281-9301](tel:1-855-281-9301).



Can I use Optune Lua® if I have a surgical port or access point on my body?

Avoid placing the ceramic disks in the arrays over metal or ports (such as any access points in which you put medicine directly into your blood). If a port will be used to administer medicine before an array change, no part of the array should cover the port.



What if my device gets wet?

Remember, don't use your device near water or outside in the rain. If your device gets wet, press the TTFields button to stop therapy and turn the power off. Call technical support at [1-855-281-9301](tel:1-855-281-9301) for further instructions.



Can I use Optune Lua outdoors?

Yes, Optune Lua can be used outdoors. Talk to your doctor about appropriate outdoor activities.

Relax in a shaded area or under an umbrella to protect the arrays and your device from direct sun and rain. Bring extra charged batteries for longer activities.

You can wear loose-fitting clothes as normal over the arrays.





MyNovocure®

Support created with you in mind.

MyNovocure is a support program for Optune Lua®. It's here for you all day, every day so you feel more confident throughout treatment. MyNovocure can help with:



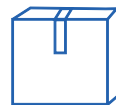
Insurance support



Troubleshooting any technical issues



Step-by-step Optune Lua training



Reordering supplies, such as arrays and extra batteries



Tips for integrating Optune Lua into your daily life



Treatment information, including how it works and possible side effects



Resources for traveling with Optune Lua

Have questions or need support?



Call MyNovocure at [1-855-281-9301](tel:1-855-281-9301)



Email MyNovocure at support@mynovocure.com

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®?



Visit OptuneLua.com to learn more



Subscribe for updates

Visit OptuneLua.com/home#register to sign up for the latest information on Optune Lua



Have questions or need support?



Call MyNovocure® at
[1-855-281-9301](tel:1-855-281-9301)



Email MyNovocure at
support@mynovocure.com

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