Learn about Optune®

Find answers to your questions about Optune, an FDA-approved glioblastoma (GBM) treatment proven to extend survival.

Please see Important Safety Information on pages 8-9.
What’s inside?

This brochure is designed to give you information about Optune as a treatment option for glioblastoma (GBM). Use the contents below to help guide your understanding of how Optune might work for you.

**About Optune**
- What is Optune and how does it work?
- How will Optune fit into my treatment plan?

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- Can I travel while using Optune?
- Where can I learn more about Optune?
- How do I find a doctor who can prescribe Optune?

**Treatment support for Optune users**
"I was initially concerned because I didn’t fully understand what it would be like. But I overcame my fears. In a matter of weeks, I was at ease toting the backpack."

—JB, Optune user
About Optune®

What is Optune and how does it work?

Optune is a wearable, portable, FDA-approved treatment for GBM. Optune works by delivering Tumor Treating Fields (TTFields), which are electric fields that disrupt cancer cell division.

Using 4 adhesive patches called transducer arrays, TTFields therapy is delivered right into the area of your body where the cancer is located. TTFields may destroy some cancer cells completely and have not been shown to affect healthy cells.

How will Optune fit into my treatment plan?

Newly diagnosed GBM

If you have newly diagnosed GBM, Optune is used together with chemotherapy* after surgery and radiation with chemotherapy.

*Temozolomide, also known as TMZ or Temodar®.

Please see Important Safety Information on pages 8-9.
About Optune® (cont’d)

Recurrent GBM
If you have recurrent GBM, Optune is used alone once treatment options like surgery and radiation are no longer effective.

More than 20,000 people have started Optune.
Results with Optune®

Optune in newly diagnosed GBM

In a large clinical study, people who added Optune to chemotherapy* had a greater opportunity to live longer than those who used chemotherapy alone.

Nearly half of people using Optune + chemotherapy* were alive at 2 years compared with 31% of people on chemotherapy alone.

People adding Optune to chemotherapy in the study were also able to maintain their quality of life (mental, emotional, and physical health), as measured up to 12 months.

Optune treats where your GBM tumor is located without increasing chemotherapy-related side effects.

In a large clinical study, Optune was safely used together with chemotherapy for 5 years.

*Temozolomide, also known as TMZ or Temodar®.

Please see Important Safety Information on pages 8-9.
Results with Optune® (cont’d)

Optune in recurrent GBM

In a large clinical study in recurrent GBM, Optune provided comparable survival results to chemotherapy, without chemotherapy-related side effects. People in the study reported better*:

- Cognitive functioning: (better memory and concentration)
- Emotional functioning: (less tension and irritability)
- Quality of life

What are the side effects of Optune compared with chemotherapy?

**OPTUNE**

- Scalp irritation
- Headache

**CHEMOTHERAPY**

- Headache
- Low blood platelet count
- Nausea
- Diarrhea

Other side effects associated with the Optune device were malaise, muscle twitching, fall, and skin ulcers.

Before you start therapy with Optune, consider some of the potential benefits and side effects. Some benefits of Optune may vary based on where you are in your diagnosis and treatment plan.

*Results are based on change in quality of life from baseline to 3 months.

Please see Important Safety Information on pages 8-9.
Important Safety Information

What is Optune® approved to treat?
Optune is a wearable, portable, FDA-approved device indicated to treat a type of brain cancer called glioblastoma multiforme (GBM) in adult patients 22 years of age or older.

Newly diagnosed GBM
If you have newly diagnosed GBM, Optune is used together with a chemotherapy called temozolomide (TMZ) if:

- Your cancer is confirmed by your healthcare professional AND
- You have had surgery to remove as much of the tumor as possible

Recurrent GBM
If your tumor has come back, Optune can be used alone as an alternative to standard medical therapy if:

- You have tried surgery and radiation and they did not work or are no longer working AND
- You have tried chemotherapy and your GBM has been confirmed by your healthcare professional

Who should not use Optune?
Optune is not for everyone. Talk to your doctor if you have:

- An implanted medical device (programmable shunt), skull defect (missing bone with no replacement), or bullet fragment. Optune has not been tested in people with implanted electronic devices, which may cause the devices not to work properly, and Optune has not been tested in people with skull defects or bullet fragments, which may cause Optune not to work properly

- A known sensitivity to conductive hydrogels (the gel on the arrays placed on the scalp like the ones used on EKGs). When Optune comes into contact with the skin, it may cause more redness and itching or may rarely cause a life-threatening allergic reaction

Do not use Optune if you are pregnant or are planning to become pregnant. It is not known if Optune is safe or effective during pregnancy.
Important Safety Information (cont’d)

What should I know before using Optune?
Optune 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.

• Do not use any parts that did not come with the Optune Treatment Kit sent to you by Novocure or given to you by your doctor
• Do not get the device or transducer arrays wet
• If you have an underlying serious skin condition on the scalp, discuss with your doctor whether this may prevent or temporarily interfere with Optune treatment

What are the possible side effects of Optune?
Most common side effects of Optune when used together with chemotherapy (temozolomide, or TMZ) were low blood platelet count, nausea, constipation, vomiting, tiredness, scalp irritation from the device, headache, seizure, and depression. The most common side effects when using Optune alone were scalp irritation (redness and itchiness) and headache. Other side effects were malaise, muscle twitching, fall and skin ulcers. Talk to your doctor if you have any of these side effects or questions.

Please visit Optune.com/Safety for the Optune Instructions For Use (IFU) for complete information regarding the device’s indications, contraindications, warnings, and precautions.
Life with Optune®

How will Optune fit into my daily life?

Continuous treatment with Optune can be received almost anywhere. If your doctor says it’s okay, you can use Optune during your daily routine at work, while traveling, and even at social functions.

Darrell is an Optune user, and Andrea is his wife and Optune Caregiver Ambassador.
What will wearing Optune feel like?

Some warming sensations can be expected while using Optune. Most people get used to this quickly.

As with any treatment, if you notice any change in your health, contact your doctor immediately.

How long am I going to need to use Optune?

A large clinical study showed that Optune should be worn for at least 75% of the time (18 hours per day) to get the best response from treatment.

- People who used Optune for more hours per day achieved the best survival benefit
- When you start Optune, work with your doctor to make your own individualized plan about how long you should use Optune

After starting Optune, you and your doctor can review your treatment and how it fits into your lifestyle to determine the best path forward.

Can I travel while using Optune?

If your doctor tells you it is okay, travel may be possible with Optune.

To help prevent unnecessary stress and treatment disruption related to traveling with Optune, nCompass® is available to support you before, during, and after your travel.

- They can help ensure that you will have the supplies and any travel documentation related to Optune that you may need

Please see Important Safety Information on pages 8-9.
Life with Optune® (cont’d)

Where can I learn more about Optune?
Optune Webinars are live educational events where you can:
• Learn more about GBM and Optune
• Hear firsthand from Optune users and caregivers about starting and incorporating Optune into daily life

To register for an Optune webinar, call 1-844-247-1636 or visit Optune.com/events.

How do I find a doctor who can prescribe Optune?
There are more than 1,600 certified treatment centers across the United States. Visit OptuneDoctor.com to locate a center near you.
Life with Optune® (cont’d)

Optune Buddy Program

If you or a loved one is considering or has recently started Optune, it helps to talk to someone who knows what Optune is like. The Optune Buddy Program connects you with users and/or caregivers who want to share what they’ve learned with you.*

You can talk to a current user or caregiver about:

• How they incorporated Optune into daily life
• Personal experiences with Optune
• Tips for navigating challenges and finding support

Nearly 100% of those who participated in the program found it valuable and would recommend it to others.†

Schedule your call today!

1-844-247-1636  OptuneBuddyProgram.com

*Please note that an Optune user or caregiver cannot provide you with medical advice because each person is different. Consult with your doctor for any medical questions.
†Based on a survey of 255 participants of the Optune Satisfaction Survey from October 2021 to December 2021.
Get support every step of the way

We know that starting Optune doesn’t just impact how you treat your GBM. It can impact your entire way of life, and that can be a lot to deal with—that’s where nCompass® comes in. Our support team is here to help as you adjust to life with Optune, and we’re available 24/7.

Will my insurance cover Optune?

The nCompass team has helped many people start and stay on Optune. The team will work with your insurance plan and identify resources to help minimize your cost for Optune, regardless of your financial situation.

How long will it take for my insurance to be approved?

Each individual case is different. You may be able to start Optune while the nCompass team works with your insurance provider. An nCompass team member will let you know if this is an option.

Laura is an Optune user.

Please see Important Safety Information on pages 8-9.
Get support every step of the way (cont’d)

How can nCompass® provide support*?

Understanding Optune
• Provide information on Optune and how it works
• Answer questions about the potential benefits and side effects of Optune

Starting Optune
• Deliver Optune in-person and provide training to you and your caregivers to help you get started
• Share tips and resources on how to incorporate Optune into your daily life

Moving forward with Optune
• Troubleshoot any technical issues 24/7 via phone or email
• Help reorder supplies, such as transducer arrays or extra batteries
• Answer ongoing questions about Optune
• Offer travel tips and resources†

Contact nCompass for 24/7 personalized support by phone or email

1-855-281-9301  support@novocure.com

Support is available in over 240 languages.

* nCompass cannot provide you with medical advice. Consult with your doctor for any medical questions.
†International travel support from nCompass is dependent on Optune’s approval status in the destination country.

Please see Important Safety Information on pages 8-9.
User journey videos
- Learn how others have incorporated Optune into their daily lives

System overview
- Explore Optune components
- Learn how Optune delivers TTFields to slow or stop GBM cells from dividing

Educational brochures
- Browse through downloadable resources

Connecting with the community
- Meet current Optune users and/or caregivers at a virtual or local, in-person event
- Connect live over the phone 1-on-1 with a current Optune user and/or caregiver

Visit Optune.com to explore helpful resources