

For the Patient: UCNTTF

Other names: Tumor Treating Fields, Optune Gio®

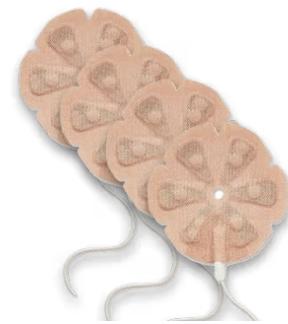
U= Undesignated

CN = Central Nervous System

TTF = Tumour Treating Fields

Optune Gio® is a **portable medical device** used to treat a type of brain cancer called glioblastoma multiforme in adults aged 18 and older. It uses Tumour Treating Fields (TTF), which are low-intensity electrical fields that slow tumour growth.

Four adhesive patches, called transducer arrays, are placed on your shaved scalp to deliver treatment directly to your brain. The device should be worn for at least 18 hours a day. Treatment usually continues for many months or longer, as recommended by your oncologist (cancer doctor).



Transducer arrays (photo from Novocure OptuneGio)

A Device Support Specialist (DSS) from the MyNovocure program team will contact you and your caregiver to review, demonstrate, and help you learn:

- How to use and care for the device
- How to prepare your scalp and change the arrays
- Ways to help prevent skin irritation.
- How to use and look after the device equipment and supplies

It is normal to need time to adjust to wearing the device. Support is available to help you use Optune Gio® safely and comfortably. You will receive support from both your BC Cancer care team and MyNovocure Device Support throughout your treatment. Starting one month after your treatment begins, you will see a BC Cancer nurse for regular follow-up and support.

Do not use Optune Gio® if you are pregnant, have an implanted electronic medical device (like a programmable shunt), skull defect (missing bone with no replacement), or have certain serious heart rhythm problems. Talk to your doctor if you have concerns.

SIDE EFFECTS AND WHAT TO DO ABOUT THEM

SIDE EFFECT	MANAGEMENT
Scalp redness or itching	<ul style="list-style-type: none"> Keep your scalp clean and dry. Use alcohol wipes or mild shampoo before array changes. Do not use alcohol on broken skin. Avoid scratching. Contact your cancer team if you experience any skin irritation that is uncomfortable or does not improve.
Mild headache or fatigue	<ul style="list-style-type: none"> Rest often and stay hydrated. Take breaks as approved by your doctor. Report severe headaches or headaches that do not go away.
Feeling warm under arrays	<ul style="list-style-type: none"> A mild warm sensation is normal. If it becomes uncomfortable, check that arrays are flat and dry. Replace if needed.
Mild muscle twitching under the device	<ul style="list-style-type: none"> Usually temporary. Tell your care team if twitching gets worse, affects your sleep, or happens anywhere other than your scalp.

Who To Call

BC Cancer Care Team	Device Support (MyNovocure Support) 1-866-320-2006 (toll-free)
<ul style="list-style-type: none"> New or worsening skin irritation Persistent headache, dizziness, or seizure Signs of infection (fever, redness, pus) Review how long you are using the device or if you cannot use it for more than a few hours. If you experience new or worsening symptoms and/or side effects. 	<ul style="list-style-type: none"> Device troubleshooting (alarms and malfunctions) Reordering supplies Travel coordination Tips for daily life with device

Obtaining and Sending MRI (Medical Imaging to Novocure)

Instruction for Patients

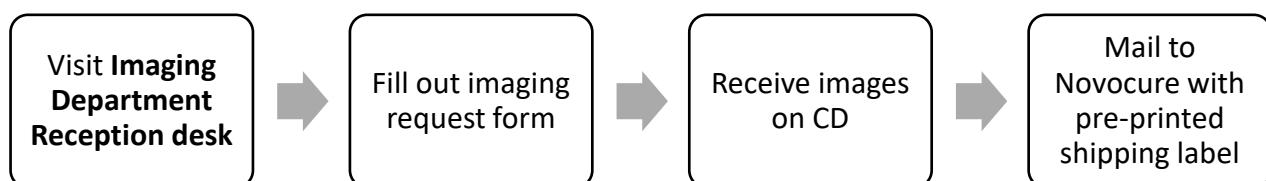
This step is **required** before your treatment can be planned, and you can begin to wear your device. Please complete it as soon as possible so your treatment can start without delay.

Visit the **Imaging Department Reception** at your local hospital to ask for a copy of your radiation planning MRI images. **Tell the staff at the Imaging Department that the images are needed for your medical care and that your request is urgent.**

The Imaging Department staff will give you a **form** to fill out. The request for your MRI images must be made **directly with the Imaging Department** and **not through the Release of Information (ROI) office**.

Once your request is completed, the Imaging Department will give you the images on a **CD**. In some cases, the CD may **not be ready the same day**, so you may be asked to return a couple days later to pick it up.

BC Cancer team will send you a shipping label to mail your CD to Novocure. Contact your Novocure Device Support Specialist (MyNovocure DSS) if you have questions about requesting your MRI images or shipping the CD.



If you have any questions or concerns, please contact your cancer team.