OPTUNE GIO

Maximizing your time on Optune Gio® starts with proper scalp care

A GUIDE TO SCALP CARE AND TRANSDUCER ARRAY PLACEMENT



Inside you will find helpful tips for taking care of your skin during treatment

Patient images reflect the health status of the patients at the time each photo was taken. This information is not intended to take the place of your doctor's advice. Make sure you speak with your doctor to determine what treatment is right for you.

Actor Portrayal

novocure®

Proper scalp care plays an important role in preventing irritation to help maximize your time on Optune Gio®

We want you to get the best possible response from treatment, so we've created this booklet to help prevent scalp irritation and help maximize time on therapy. You and your caregiver can use this booklet to help you:

- Help prevent and minimize skin irritation
- Help reduce the risk of infection
- Prepare your scalp to ensure proper array-to-scalp contact
- Properly place transducer arrays
- Help manage minor skin irritation, should it occur



Actor Portrayal

How long should I use Optune Gio®?



You should use Optune Gio® for at least 18 hours a day to get the best response to treatment. Using Optune Gio® for less than 18 hours a day lowers the chances that you will respond to treatment.

Please see Important Safety Information on pages 13 and 14 of this brochure.

How can I help minimize skin irritation and reduce the risk of infection?

Tips to help minimize skin irritation



Shave your scalp and change transducer arrays at least twice a week (every fourth day at most)



Shift transducer arrays during routine exchanges
- **Place the new array 0.75 inches away from the last place it was on the skin to avoid irritation**



If your layout requires trimming or cutting, consider using the scissors provided by Novocure. Your Device Support Specialist (DSS) can provide tips and guidance on trimming

Remove arrays gently by pulling back on the edge of the array, taking a minute to remove each array
- Use baby oil to loosen the edges of the arrays to pull them off or
- Based on patient experience, unplug the cords from the connector box and step into a warm shower to loosen and remove the arrays



Avoid placing segments directly over screws, plates, or scars



Ensure proper ventilation of transducer arrays

Tips to help reduce the risk of infection



Wash your hands before each application and removal of transducer arrays



Wash your scalp between transducer array exchanges



Clean the electric razor per manufacturer's guidelines after every shave



Help reduce the risk of skin irritation with proper transducer array placement and shifting



Notify your doctor right away if you develop redness or irritation so that steps can be taken to avoid infection and possible treatment interruption

Please see Important Safety Information on pages 13 and 14 of this brochure.

How can I help minimize skin irritation, reduce the risk of infection, and stay cooler when using Optune Gio® in warm weather?

Shave your scalp and change transducer arrays at least 2 times per week (every fourth day at most).

However, more frequent transducer array exchanges are recommended if:

- The weather has been warmer, causing you to sweat more
- You've performed intense physical activity, causing you to sweat more
- You're experiencing discomfort, intense itching, or excessive oiliness on your scalp
- The hydrogel layer over the segments becomes soft or "gooey" because of excessive moisture on your scalp



Consider wearing ventilated hats in hot weather

How can I prepare my scalp for placing transducer arrays?

Follow these simple steps:



Shave your scalp closely with the electric razor in your starter kit

- Make sure the razor is clean to ensure a close shave and avoid nicks
- Run a gauze pad moistened with 70% isopropyl alcohol across your scalp. If there is noticeable friction, you need a closer shave



After shaving, wash your scalp with a mild fragrance-free shampoo or dandruff shampoo

- Just prior to placing a new set of arrays, wipe your scalp with 70% isopropyl alcohol to remove additional oil. If you are experiencing a skin irritation, avoid contact with the affected area

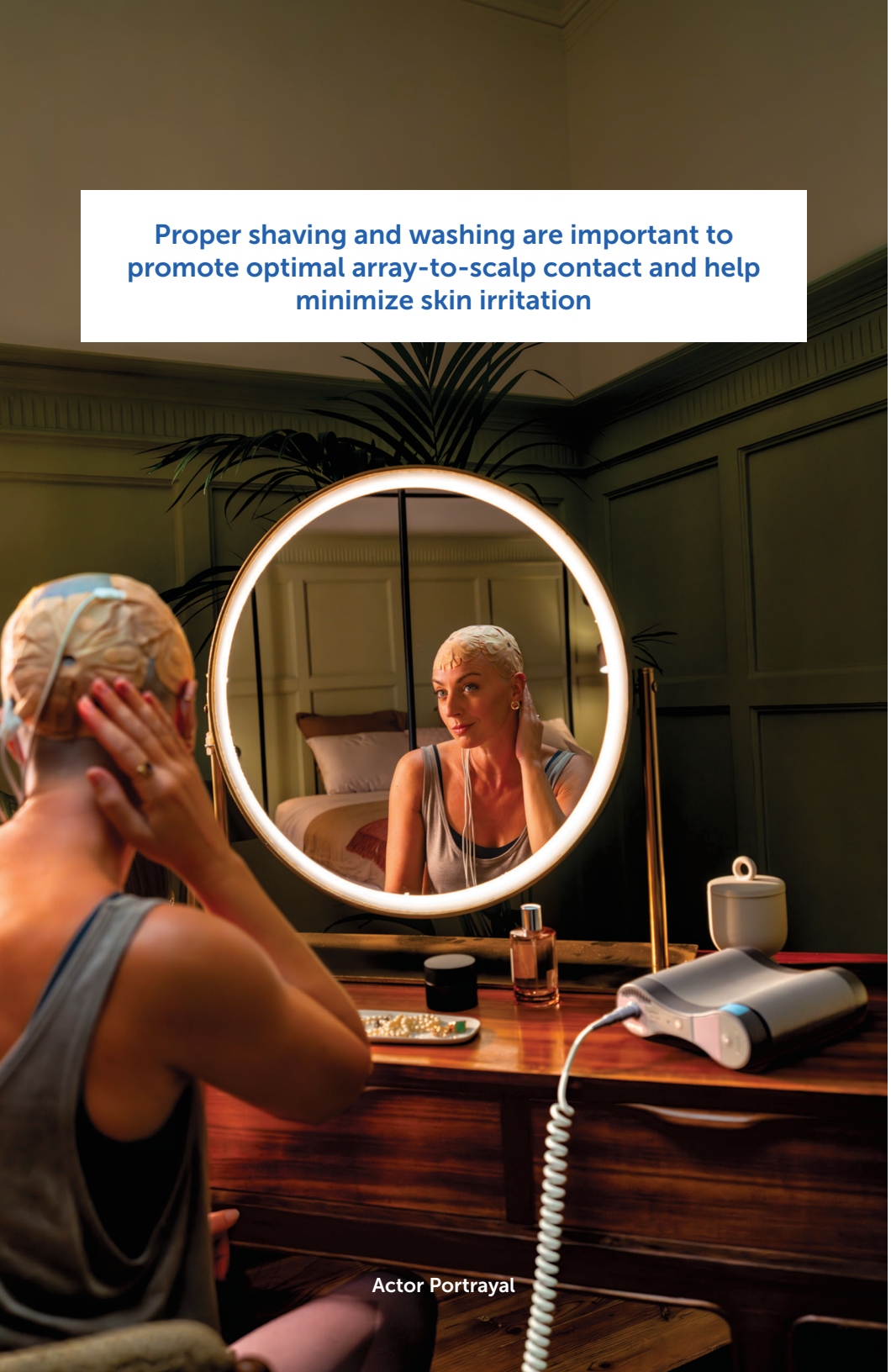


Make sure your head is completely dry before applying a new set of transducer arrays

- While it is OK for the mesh of the arrays to overlap, make sure the segments do not overlap and avoid taping under the segments
- Tubular stretch net bandage will help keep the arrays in place

Note: If you are using a corticosteroid or antibiotic ointment, its application should not interfere with your array placement schedule. Just be sure to apply the ointment on your regularly scheduled array placement days. Leave the ointment on your scalp for at least 15 minutes or as long as directed by your doctor. After the ointment has been in place for the prescribed length of time, wash your scalp and wipe it with 70% isopropyl alcohol to remove any remaining oil.

Please see Important Safety Information on pages 13 and 14 of this brochure.



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How do I place my arrays?

- Reference your transducer array layout map for placement
- Hold arrays by the mesh, avoiding touching the segments
- Place down on scalp, avoid stretching and pulling arrays during placement
- Once you place array, press down on the segments first, then smooth out the mesh to ensure segments are secure (ensure the mesh is not under any of the segments)
- If necessary, utilize tape and place a tubular stretch net bandage over arrays to help keep them in place

Please see Important Safety Information on pages 13 and 14 of this brochure.

How do I shift my arrays?

To help minimize skin irritation, slightly shift the placement of the transducer arrays by approximately 0.75 inches from the last location, every time you exchange them, so contact sites vary.

On your next transducer array exchange, shift them back to the previous position.



- The segments leave a slight impression on the surface of your scalp. This allows you or your caregiver to see where to position the new set of arrays

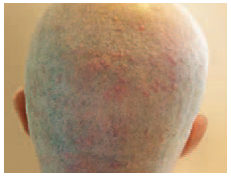
Note: Please contact Novocure to arrange for proper disposal of used transducer arrays. Do not throw them in the trash.

What are examples of skin irritation that can occur?

Skin irritation, also called dermatologic adverse events (dAEs), can occur. These photos show some potential dAEs.



Dermatitis is skin inflammation that appears with swelling and redness, followed by scaling.



Folliculitis is an inflammation of a hair follicle that appears as a red pimple with hair in the centre. There may be pus, itching, and/or burning.



Erosions are moist, depressed sores (lesions) of a limited area that result from loss of the top layer of the skin (epidermis). They can cause mild bleeding, pain, and burning.

Please see Important Safety Information on pages 13 and 14 of this brochure.

What do I do if skin irritation develops on my scalp?

Take note

Skin irritation that happens as a result of treatment with Optune Gio® can be managed in most cases with proper skin care and the use of medications such as topical corticosteroids and antibiotics, without discontinuing therapy.



If you experience swelling, redness, excessive itching, or other skin-related symptoms:

- Contact your healthcare provider for treatment options
- Take a photograph of the affected area
- If you have a scheduled appointment at a time when skin irritation is a concern, do not wear arrays to the visit, so your doctor can properly examine your scalp

- Please refer to pages 4–6 for tips to help minimize skin irritation, prevent infection, and stay cooler when using Optune Gio® in warm weather

This information is not intended to take the place of your doctor's advice. Note that Novocure cannot give medical advice

Important Safety Information

What is Optune Gio® approved to treat?

Optune Gio® is a portable medical device indicated to treat a type of brain cancer called glioblastoma multiforme (GBM) in adult patients 18 years of age or older.

Newly diagnosed GBM

If you have newly diagnosed GBM, Optune Gio® is used together with and after standard of care maintenance chemotherapy if:

- Your cancer is confirmed by your healthcare professional AND
- You have had surgery to remove as much of the tumour as possible and completed radiation therapy

Recurrent GBM

If your tumour has come back, Optune Gio® 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 Gio®?

Optune Gio® for GBM is not for everyone. Talk to your doctor if you have:

- An implanted medical device (programmable shunt), skull defect (such as missing bone with no replacement), or bullet fragments. Optune Gio® has not been tested in people with implanted electronic devices, which may cause the devices not to work properly, and Optune Gio® has not been tested in people with skull defects or bullet fragments, which may cause Optune Gio® not to work properly
- A known sensitivity to conductive hydrogels (the gel on the arrays placed on the scalp like the ones used on ECGs). When Optune Gio® comes into contact with the skin, it may cause more redness and itching or may rarely cause a life-threatening allergic reaction

ECGs: electrocardiograms

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

What should I know before using Optune Gio®?

Optune Gio® 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 Gio®.

- Do not use any parts that did not come with the Optune Gio® 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 Gio® has a cord that may cause tripping when connected to an electric socket
- If you have an underlying serious skin condition on the scalp, discuss with your doctor whether this may prevent or temporarily interfere with Optune Gio® treatment

What are the possible side effects of Optune Gio®?

Common side effects of Optune Gio® when used together with chemotherapy for GBM were scalp irritation (redness and itchiness), low blood platelet count, nausea, vomiting, tiredness, and seizure.

The most common side effects when using Optune Gio® alone for GBM 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 see the Optune Gio® User Manual for complete information regarding the device's indications, contraindications, warnings, and precautions.

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Notes

How can I find additional support and resources?

Contact MyNovocure* Patient Support Program or visit Optune.ca for more information

*Please note, MyNovocure is formerly known as nCompass. The same support that healthcare professionals and patients know and trust is not changing, just evolving.
†MyNovocure cannot provide you with medical advice. Consult your doctor for medical questions.



MyNovocure—Provides complete, customized support based on your needs every step of the way, providing answers and resources to help you meet your treatment goals.†
Call toll-free at 1-866-320-2006.



Optune.ca—Gives patients and caregivers information about Optune Gio® and downloadable resources.

Please see the Optune Gio® User Manual for complete information regarding the device's indications, contraindications, warnings, and precautions.

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