

# Optune® troubleshooting tips



TRIDENT  
Glioblastoma



## What to do if Optune® alarms

Optune is designed to alert you if treatment is not being delivered. Here are a few tips to try if your device alarms.

If an alarm occurs,  
check **ABCD**



### A ARRAYS

- **Is the room temperature or your body too warm?**  
Avoid direct sunlight or wear a breathable head covering. A fan can help. If sweat causes arrays to shift, change arrays.
- **Are the arrays in good contact with your skin?**  
If not, use tape or Surgilast® to ensure good contact with the scalp.

\*Your DSS cannot provide you with medical advice.  
Consult with your doctor for medical-related questions.

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please write the name and contact information of your local DSS here.

Contact your DSS for any questions  
or technical support\*



Blue light shows TTFields  
are being delivered

- If you turn on Optune without pressing the TTFields button, an alarm will sound after 10 minutes
- Pressing the TTFields button once will only silence the alarm for 10 minutes. Pressing a second time will start treatment

Did you know Optune® has a timer?

- **When was the last time you changed your arrays?**  
Change the arrays at least 2 times per week (every 4 days at most).
- **Is there hair stubble beginning to grow?**  
Even if there is a small amount of hair growth, shave and apply a new set of arrays. See the Guide to Scalp Care for more tips.

### B BATTERIES

- **Is the yellow battery light on?**  
This is a great time to swap batteries for a full charge. When the battery is down to 5% power, you will also hear an alarm.
- **Have you checked the battery gauge?**  
If the gauge shows only one dot, replace the battery.

### C CONNECTION

- **Are any array connectors loose?**  
Ensure all array cables are fully inserted into the connection box.
- **Is the connection cable plugged into the device?**  
Gently insert the gray connection cable into the device by lining up the arrows. You should hear a click.

### D DEVICE

- **Are you hearing an alarm right after turning Optune on BEFORE pressing the TTFields button?**  
Power off the device, change the battery, and power it back on.
- **Do you hear a rattling noise coming from the device, or has it been damaged?**  
Call your DSS for a replacement.

# What to do if your Optune® device alarms

This guide may help you if Optune alarms. It does not replace DSS support. If you need help or notice any damage to your device, please call your DSS. For medical questions, please contact your treating physician.



## When does the alarm happen?

Right after turning device on  
on **before** pressing  
TTFields button

After turning device on  
and **right after** TTFields  
button is pressed

4-5 seconds  
**after** TTFields button  
is pressed

8+ seconds  
**after** TTFields button  
is pressed



### BATTERY

Change to a fully  
charged battery.



### CONNECTIONS

Ensure the gray connection  
cable is plugged into the  
device. You should  
hear a click.



### ARRAY CONTACT

Ensure good array contact  
by pressing discs gently  
to scalp or taping edges  
of arrays.

Sweat, moisture, or hair  
growth can cause arrays to  
lift. Shave head and change  
arrays as needed.



### TEMPERATURE

Avoid direct sunlight, wear  
a breathable head covering,  
or try using a fan.



### CONNECTIONS

Ensure transducer array  
connectors are fully  
inserted into the  
connection box.

If alarm continues,  
try TEMPERATURE and  
ARRAY CONTACT tips  
at left.