THE RIGHT TREATMENT AT THE RIGHT TIME

GammaTile Therapy

An eloquent solution for brain tumors

Indication: GammaTile is intended to deliver radiation therapy in patients with newly diagnosed malignant intracranial neoplasms and recurrent intracranial neoplasms.



Tough on the tumor. Easier on patients and caregivers.

- Limits radiation exposure to healthy tissue, minimizing side effects, including hair loss¹
- Assures 100% "built-in" treatment compliance for all patients
- Reduces patient and caregiver treatment burden in terms of time and travel



My quality of life has been very good due to GammaTile Therapy. I'm just really thankful that GammaTile Therapy was available."

JOAN MENINGIOMA TUMOR SURVIVOR



After multiple surgeries, oral chemo, and external beam radiation, I was ready to try something new, and I'm glad I received GammaTile Therapy. I feel great and bounced back quickly—my best recovery."

SHANNAN LOW-GRADE GLIOMA TUMOR SURVIVOR





Target tumor cells. Preserve eloquent brain tissue.

GammaTile Therapy | Surgically Targeted Radiation Therapy (STaRT) Get a head STaRT in fighting brain tumors by delivering immediate dose-intense treatment at the completion of resection with GammaTile Therapy. Extend local recurrence-free survival with minimal complications, reduced patient and caregiver burden, and assured compliance.²



Right treatment.

Designed with structural offset to protect healthy and eloquent tissue

Right time.

Immediate treatment, initiated at resection

Right place.

Implanted precisely by the neurosurgeon, eliminating the need to travel for radiation treatment

> UNIFORM RADIATION SOURCE, STRUCTURALLY OFFSET DESIGN

2-cm HEIGHT | 2-cm WIDTH | 4-mm THICKNESS

GAMMATILE THERAPY | PROVEN EFFICACY AND SAFETY

CLINICAL OUTCOMES | LOCAL CONTROL

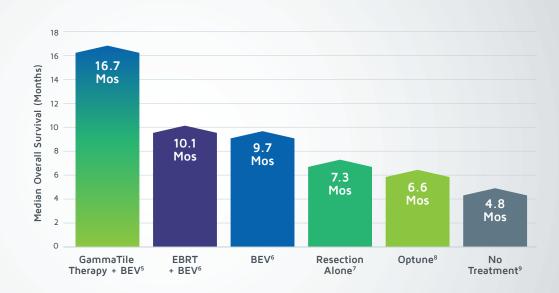
GammaTile Therapy significantly improves local control vs the previous standard of care in patients with recurrent brain metastases and recurrent meningiomas^{3,4}



RECURRENT BRAIN METASTASES^{3,*}

RECURRENT MENINGIOMAS^{4,*}

* Results compared different treatments within the same patient population.



OVERALL SURVIVAL FOR RECURRENT GLIOBLASTOMA⁵⁻⁹

GammaTile Therapy demonstrates a potential for improved overall survival when comparing the effectiveness of surgery plus GammaTile Therapy to other treatment modalities across different clinical studies in patients with recurrent glioblastoma (GBM).

EXCELLENT SAFETY PROFILE

Treatment Type	Radiation-Related Brain Changes
Traditional brachytherapy ¹⁰⁻¹²	18%-48%
GammaTile Therapy ^{2,†}	7.6%

 [†] Defined as common terminology criteria for adverse events (CTCAE v5.0), Grade 3–5 possibly or probably related to GammaTile Therapy placement occurring at any time during follow-up.
In a clinical study, no Grade 4 or Grade 5 adverse events occurred related to GammaTile Therapy.

Achieve local control with optimized dosimetry

- GammaTile uses a Cesium-131 radiation source, which has a half-life of 9.7 days²
- 50% of the therapeutic dose is delivered within the first 10 days after surgery, which helps prevent residual tumor cells from replicating¹³
- More than 95% of the dose is delivered by 6 weeks¹³
- Favorable depth-dose profile optimizes local tumor control^{14,15}
- Uniform radiation-source spacing ensures a predictable, therapeutic radiation dose
- Its design helps limit the radiation exposure to medical staff and caregivers¹⁶

GAMMATILE THERAPY VS IMRT

Colors indicate radiation location and intensity from the 2 types of treatment. Blue-green indicates lower radiation levels. Red indicates higher levels. The area of treatment intent corresponds to the continuous lighter circles.

+ The extracranial dose is likely lower than shown, as the planning system did not utilize inhomogeneity corrections.

GAMMATILE THERAPY^{2,‡}

INTENSITY-MODULATED RADIATION THERAPY (IMRT)²

CESIUM-131 DISTRIBUTION AND INTENSITY¹⁴

GammaTile was designed to deliver a dose of ~60 Gy at a 5-mm depth in the operative bed when 3+ tiles are implanted



Offering extensive resources, training, and support for your GammaTile program

- Delivering world-class clinical training and ongoing clinical support
- Facilitating GammaTile Therapy cases with a purpose-built MIM[®] Software treatment planning system (TPS)
- Providing patient education and support materials
- Connecting prospective patients with treated patients through our Patient Navigator Program
- Helping patients find your center with our GammaTile Therapy Center Locator
- Promoting GammaTile Therapy physician-to-physician education through our Referring Physician Program
- Continuously investing in clinical trials to support our research-driven approach to brain tumor treatment

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Indication: GammaTile is intended to deliver radiation therapy in patients with newly diagnosed malignant intracranial neoplasms and recurrent intracranial neoplasms. Side effects related to GammaTile Therapy are rare, and may include radiation brain changes including necrosis. Refer to the instructions for use for a complete description of all warnings, precautions, and contraindications.

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