



Expanding Brachytherapy Options  
Throughout the Body



## Re-introducing the gold standard in brachytherapy for brain cancer.

The Gliasite® Radiation Therapy System (RTS) is intended for use in the management of surgically resectable brain tumors where adjuvant radiation therapy of the post-resection tissue bed is indicated.

Over 200 Gliasite® RTS cases have been detailed in the peer-reviewed literature in reports from multi-institutional studies and academic centers.\*

Brain cancers treated in these reports include primary and recurrent gliomas, as well as resectable metastatic brain tumors.\*

Gliasite® RTS is well-tolerated and compares favorably to other management strategies when used as adjuvant radiation therapy in combination with surgical resection.\*

Over 2,000 patients have been treated with Gliasite® RTS to date.

\*see reverse side for published references

LUNG · HEAD & NECK · TONSILS · PROSTATE · COLORECTAL · OCULAR MELANOMA · BREAST\* · BRAIN\*



Manufactured and Distributed by IsoRay Medical, Inc.  
350 Hills Street, Suite 106 | Richland, WA 99354  
877.447.6729 | [www.IsoRay.com](http://www.IsoRay.com)

ADV-068 R1

Gliasite®



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### GliaSite® Information:

Each IsoRay GliaSite® RTS includes:

- 2, 3, or 4 cm Dual Lumen Balloon-Catheter Assembly<sup>1</sup>
- Infusion Set
- Access Tray
- Iotrex® Solution<sup>2</sup>

### Iotrex® Information:

Each vial of Iotrex® contains 195 mCi of I-125 as sodium 3-(<sup>125</sup>I)iodo-4-hydroxybenzenesulfonate

### Order Information

Contact IsoRay Customer Service for More Information or an Order Form:

Customer Service  
509.375.5329 phone  
509.267.3670 fax  
customerservice@isoray.com

The GliaSite RTS delivers a 40 to 60 Gy dose to 0.5 to 1.0 cm depth in a typical 4 day implant.

Balloon Type	Number of Iotrex® Vials	Iotrex® Volume	Saline Diluent	Final Balloon Volume
2 cm	1	1 ml	4 ml	5 ml
3 cm	2	2 ml	13 ml	15 ml
4 cm	3	3 ml	32 ml	35 ml



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<sup>1</sup> Balloon size dependent upon size of resection cavity

<sup>2</sup> Iotrex® solution delivered by radiopharmacy to operating facility on date of surgery

\* BREAST Coming Soon.

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