

IORT Policy

Purpose

To describe the CVS Radiation Oncology External Policy for IORT.

Scope

The scope of this document applies to CVS Health clients who have signed up for the CVS Radiation Oncology program under CVS Health Solutions. This document includes the external policy details for the IORT policy.

Policy

CVS Health considers intraoperative radiation therapy (IORT) medically necessary for the treatment of cervical cancer, colorectal cancer, soft tissue sarcoma (including retroperitoneal sarcoma), and uterine cancer.

CVS Health considers the use of single-fraction electron-beam IORT at the time of breast conserving surgery (i.e., lumpectomy) medically necessary for individuals with breast cancer when the following selection criteria are met:

1. Documented diagnosis of early stage (0, I or II) breast cancer; *and*
2. Negative lymph nodes; *and*
3. Technically clear surgical margins; *and*
4. Used to treat tumors less than or equal to 5 cm in diameter.

CVS Health considers intraoperative radiation therapy experimental and investigational for the treatment of the following indications (not an all-inclusive list) because its effectiveness for these indications has not been established:

- Brain tumors (e.g., glioblastomas) and brain metastasis
- Cholangiocarcinoma
- Conjunctival neoplasms (e.g., lymphoma, sebaceous carcinoma, and squamous cell carcinoma)
- Gastric cancer
- Head and neck cancers (e.g., esophageal cancer, and middle ear tumors)
- Osteosarcoma
- Pancreatic cancer

- Prostate cancer
- Renal cell carcinoma
- Spinal metastases
- Sporadic renal angiomyolipoma
- Thymoma
- Vertebral metastases.

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