

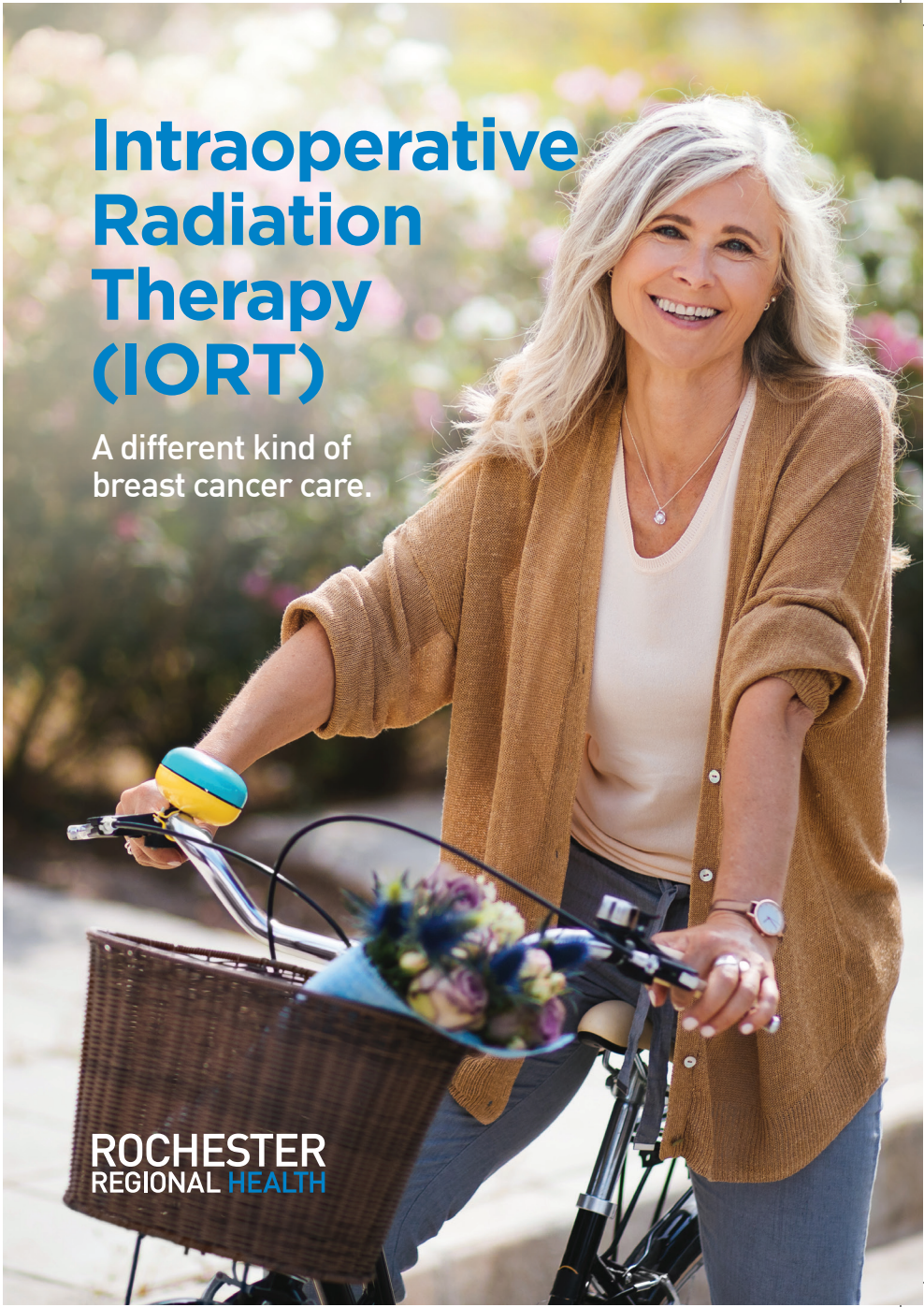


HIGHLY LOCALIZED | SINGLE DOSE | REDUCED SIDE EFFECTS

ROCHESTER
REGIONAL HEALTH
Lipson Cancer Institute

ROCHESTER GENERAL HOSPITAL
1425 Portland Ave.
Rochester, NY 14621
585.922.4715
rochesterregional.org

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Intraoperative Radiation Therapy (IORT)

A different kind of
breast cancer care.

ROCHESTER
REGIONAL HEALTH

INTRAOPERATIVE RADIATION THERAPY or **IORT** is a single session of low energy, high-dose targeted radiation administered directly into the tumor site at the time of lumpectomy surgery.

BENEFITS OF IORT

- **SAVES TIME:** radiation is given immediately at the time of surgery, allowing patients to complete the therapy sooner.
- **CONVENIENCE:** One-time radiation treatment instead of five days a week for up to six weeks for traditional radiation therapy. For most patients who undergo IORT, there are typically no return trips for radiation.
- **TARGETED:** The radiation dose is much smaller, and is given directly and internally to the sections of the breast with the biggest risks of cancer reoccurrence.
- **DECREASED SIDE EFFECTS:** Nearby organs and tissues receive less radiation, resulting in fewer side effects.

GETTING STARTED

To determine if a patient is a candidate visit rochesterregional.org/IORT or call **585.922.4715**.

THE ROCHESTER REGIONAL HEALTH BREAST CENTER OF EXCELLENCE

The Rochester Regional Health Breast Center and Lipson Cancer Institute are committed to providing patients with the highest level of comprehensive, individualized breast care. From screenings and diagnosis, to treatments and recovery, our team of surgeons, radiation oncologists and pathologists offer specialized expertise in procedures including Hidden Scar® Surgery and IORT.

OUR IORT TEAM



Lori Medeiros, MD, CM, FRCSC, FACS
Executive Director, Rochester Regional Health Breast Center; Breast Surgeon; Adjunct Clinical Faculty RIT



Meri Atanas, MD
Chairman, Radiation Oncology - Lipson Cancer Institute; Breast Radiation Oncologist



Joel Yellin, MD, FACS
Breast Surgeon, Clinical Assistant Professor

FIRST

IN BREAST CANCER TREATMENTS

Rochester Regional Health is a leading provider of comprehensive breast care in the region. We harness the latest innovations and state-of-the-art technologies, to help patients redefine the odds. It's care that changes lives.

- 1 We are the first and only Breast Center in the region to provide IORT



- 2 We were the first in the region designated as a **Certified Quality Breast Center of Excellence** by the **National Consortium of Breast Cancers, Inc.**



- 3 We were the first to offer **Hidden Scar® Surgery** for removal of cancerous tissue.



- 4 We are the first to use **SaviScout**, a surgical guidance system to localize the tumor allowing for greater precision when removing tissue.

