

2016 Cancer Registry Report with Statistical Registry Data from 2015

Methodist Richardson Medical Center Registry added 677 new analytic and non-analytic cases to its database in 2015. This data includes 464 new analytic cases, 190 males and 273 females.

Analytic cases include:

- Patients whose cancers were diagnosed and initially treated at Methodist Richardson
- Patients whose cancers were diagnosed at Methodist Richardson and initially treated elsewhere
- Patients whose cancers were diagnosed elsewhere, but who received all or part of their treatment at Methodist Richardson

Non-analytic cases include:

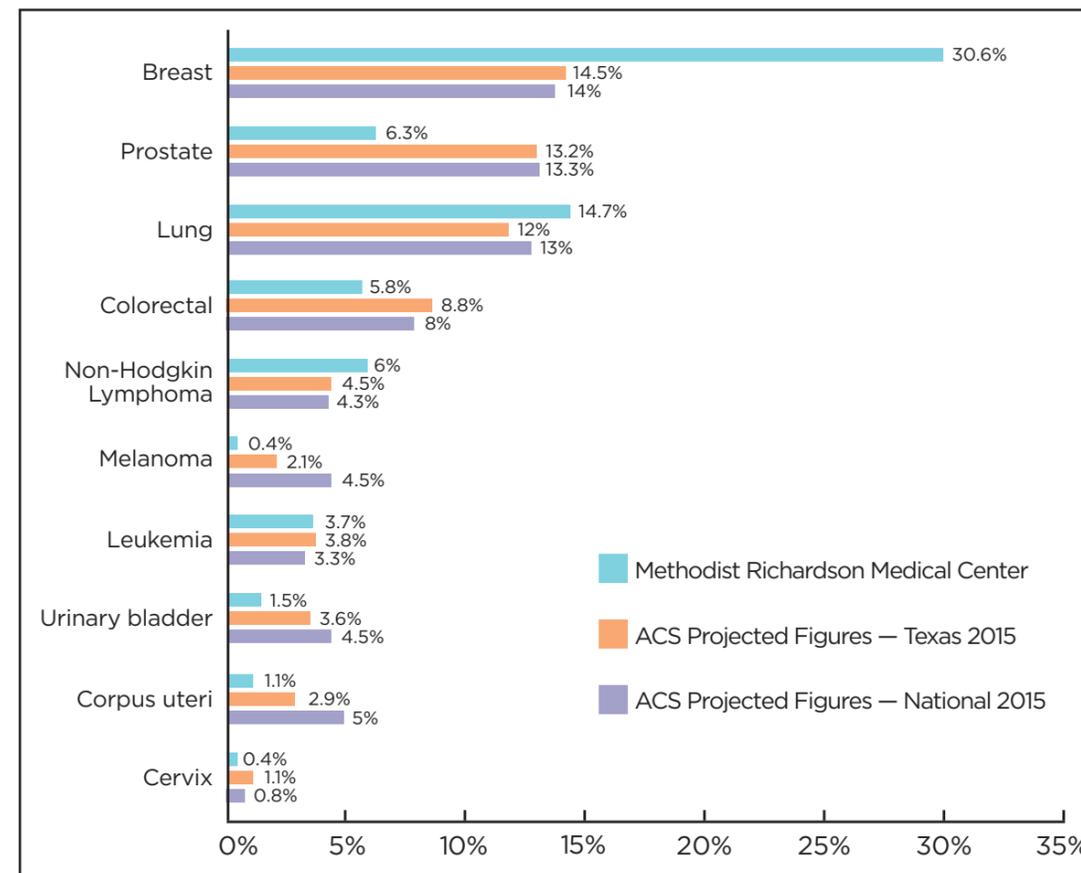
- Patients whose cancers were diagnosed and initially treated elsewhere and who present to Methodist Richardson for disease recurrence or persistence.
- Patients whose cancers were diagnosed and initially treated elsewhere and have active cancer, recurrent, metastatic, or persistent, and present for other medical conditions.

Follow-up process:

- Follow-up is conducted annually and throughout the lifetime of each cancer patient.
- Our overall follow-up rate is 90%, well within the Commission on Cancer (CoC) standard requirement.
- Currently we have approximately 2,286 analytic cancer patients due for follow-up in the registry.

In 2015, our top sites of newly diagnosed cancer cases (analytic only) were breast, bronchus and lung, Non Hodgkin lymphomas, leukemia, prostate, colorectal, pancreas, stomach, brain, kidney and urinary bladder.

METHODIST RICHARDSON MEDICAL CENTER -CANCER CASES DIAGNOSED 2015 10 most prevalent cancer sites diagnosed in 2015



METHODIST RICHARDSON MEDICAL CENTER Top 10 cancer sites in 2015

1. BREAST
2. LUNG
3. NON-HODGKIN LYMPHOMA
4. LEUKEMIA
5. PROSTATE
6. COLORECTAL
7. PANCREAS
8. STOMACH
9. BRAIN
10. KIDNEY AND BLADDER



Artist-in-residence Katherine Baronet (left) provides projects to help patients like Nancy Pugh pass the time during chemo treatments.



TrueBeam's real-time imaging allows clinicians to "see" the tumor before treating.

QUALITY IMPROVEMENT PROJECT Autologous Breast Reconstruction Program

We identified a need in our breast program to expand our reconstruction options for breast cancer patients undergoing mastectomy. We were previously not able to offer autologous tissue reconstruction using Deep Inferior Epigastric Perforator flaps (DIEP) from the abdomen on site at Methodist Richardson.

We took several important steps to initiate this program:

- 1) Four new plastic surgeons, all experienced in autologous tissue reconstruction, were added to the medical staff.
 - 2) New equipment including instruments and retractors was purchased by the operating room.
 - 3) The operating microscope was made available for use by the plastic surgeons.
- In 2015, one DIEP flap reconstruction was performed at Methodist Richardson. Through August, 2016, 12 patients have undergone immediate DIEP flap reconstruction (10 bilateral) and several more patients have had delayed DIEP flap reconstruction.

We are excited to see this component of our breast program continue to grow and serve our patients.