Quality of Patient Care at Faith Regional Health Services

Performance Rate Comparison of Female Breast Cancer Treatment

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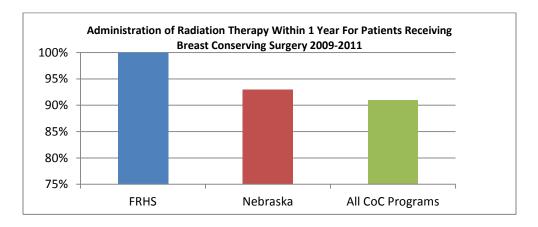
Dr. Thomas Beutler, General Surgeon, Cancer Committee Chair

The Cancer Program of Faith Regional Health Services (FRHS) monitors the quality of patient care provided to patients with a diagnosis of cancer. Part of this monitoring is performed by using information from the web-based quality reporting tools-*Cancer Program Practice Reports (CP3R)* of the American College of Surgeons (ACoS) Commission on Cancer (CoC). These standard-of-care quality measures are used to improve the quality of data collected and entered into the Cancer Registry and the clinical management and coordination of patient care in a multidisciplinary care setting.

The three quality measures related to the treatment of female breast cancer are:

- **Breast Conserving Surgery and Radiation Therapy (BCS/RT)**--Radiation therapy is administered within 1 year (365 days) of the diagnosis for women under age 70 receiving breast conserving surgery for breast cancer.
- Multi-Agent Chemotherapy (MAC)—Combination chemotherapy is considered or administered within 4 months (120 days) of diagnosis for women under age 70 with AJCC T1cN0M0, or Stage II or III hormone receptor negative breast cancer.
- Hormone Therapy (HT)—Tamoxifen or third generation aromatase inhibitor is considered or administered within 1 year (365 days) of diagnosis for women with AJCC T1cN0M0, or Stage II or III hormone receptor positive breast cancer.

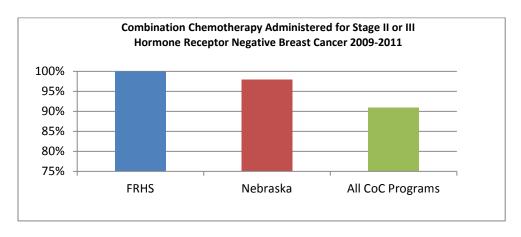
The charts below indicate the proportion of breast cancer patients treated in accordance with the recognized standard of care from 2009-2011 at FRHS, other CoC approved programs in Nebraska and all CoC approved facilities in the United States. The information in the charts was obtained from the National Cancer Database (NCDB).



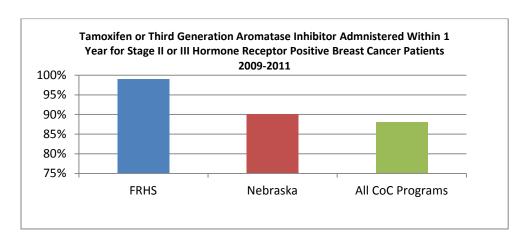
Breast Quality Measure #1 (BCS/RT)

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Breast Quality Measure #2 (MAC)



Breast Quality Measure #3 (HT)

When reviewing the quality measures for female breast cancer patients, those treated at FRHS were above the Nebraska and national average for all three quality measures of recommended treatment. Based on this analysis, patients receiving treatment at FRHS for their breast cancer can be assured they are being treated in accordance with national treatment recommendations. These patients have access to all aspects of multidisciplinary care involved in the treatment of breast cancer including diagnostic procedures, surgery, radiation therapy and chemotherapy/hormone.

Source: National Cancer Database CP3R-10/8/2013