Alliance Public Study Result Summary

What this study is about

This study looked at whether survivorship care plans improved how women age 65 and over felt one year after finishing treatment for breast cancer.

The full title of this study is: CALGB 369901 - Observational cohort study: Chemotherapy decisions and outcomes in women age 65 or older with operable, newly diagnosed breast cancer

Why the study was done

A survivorship care plan is a summary of all completed cancer treatment and it gives a schedule of recommended tests and exams for follow-up. Survivorship care plans may improve patient experiences and overall functioning and survival after cancer treatment is done. Survivorship care plans have not been used very often so no one knows how useful these plans are for older patients.

This study looked at a group of older women who did or did not get survivorship care plans. Researchers wanted to know if patients who got a plan had better patient-reported outcomes.

Study results

These results are for women 65 years or older with newly diagnosed breast cancer that has not spread to other parts of the body.

The study found that:
About 1 in 3 women (35%) of women received a survivorship care plan. Those women had a better understanding of what follow-up care was needed. Women did not report that being given a care plan made a difference in how they felt they were doing or how they could function in daily life.

What the results mean

This means that survivorship care plans improved understanding of breast cancer follow-up care among older survivors one-year after treatment but did not make a difference in how women felt they were doing.

How the study worked

Participants took part in a phone interview 1 year after finishing breast cancer treatment. Women were asked if they had been given a survivorship care plan. They also answered questions about how they felt, if they were worried about their cancer, and their experiences with follow-up care for their cancer.

When did the study start and end? The study started in 2007. All patients were enrolled by the end of 2011.

How many patients joined? 328 patients agreed to be in this study.

Talk to your study doctor if you want more information about this study.

Scientific publications about this study

Details about the study can be found in these articles:

- *Associations among survivorship care plans, experiences of survivorship care, and functioning in older breast cancer survivors: CALGB/Alliance 369901. F*aul LA, Luta G, Sheppard V, et al. J Cancer Surviv vol 8 (4) 627-637, 2014
- *Frailty and Adherence to Adjuvant Hormonal Therapy in Older Women With Breast Cancer: CALGB Protocol 369901.* Sheppard VB, Faul LA, Luta G, et al. J. Clin. Oncol vol 32 (22) 2318-2327, 2014

- *A planned, prospective comparison of short-term quality of life outcomes among older breast cancer patients treated with standard chemotherapy in a randomized clinical trial vs. an observational study: CALGB #49907 and #369901.* Mandelblatt JS, Makgoeng SB, Luta G, et al. Geriatr Oncol vol 4 (4) 353-361, 2013
- *Patient and physician decision styles and breast cancer chemotherapy use in older women: Cancer and Leukemia Group B protocol 369901.* Mandelblatt JS, Faul LA, Luta G. J. Clin. Oncol. vol 30 (21) 2609-2614, 2012
- *Breast cancer adjuvant chemotherapy decisions in older women: the role of patient preference and interactions with physicians.* Mandelblatt JS, Sheppard VB, Hurria A, et al. J. Clin. Oncol. vol 28 (19) 3146-3153, 2010

To learn about this trial, visit the ClinicalTrials.gov website at –
https://clinicaltrials.gov/ct2/show/NCT00068328?term=369901&rank=1

This study was sponsored by the Alliance for Clinical Trials in Oncology – a national cooperative network that runs large cancer clinical trials. The Alliance is supported by the National Cancer Institute (NCI) and brings researchers together to develop better treatments for cancers. More information about the Alliance is at http://www.allianceforclinicaltrialsinoncology.org.

This summary lists what is known about this research study as of April 2015. New Information may be available.

We thank the people who joined this study and made it possible. *We do research to try to learn the best ways to help patients. The people who joined this study helped us to do that.*

Thank you for your interest in learning more about cancer research advances.