

## CASE Follow-up Telephone Interview or Self-administered survey - ABBREVIATED

### CA. DIAGNOSIS AND TREATMENT OF BREAST CANCER

CA1a. What is the month and year you were told that you definitely had one of these breast conditions? Usually this is at the time of the diagnostic biopsy or surgery.

|\_|\_|\_|    |\_|\_|\_|\_|\_|  
MONTH      YEAR  
(1-12)      (2003-2019)

CA12. Was the breast condition in your left breast only, right breast only, or both breasts?

LEFT BREAST ONLY .....1  
RIGHT BREAST ONLY .....2  
BOTH BREASTS .....3  
REF.....7  
DK.....8

CA13. Was your breast condition described as invasive - infiltrating - only, non-invasive - in-situ - only, or both invasive and non-invasive?

INVASIVE (INFILTRATING) ONLY .....1  
NON-INVASIVE (IN-SITU) ONLY .....2  
BOTH INVASIVE  
AND NON-INVASIVE .....3  
REF.....7  
DK.....8

CA14. Did your disease start in the ducts, lobules, or someplace else?

DUCTS ..... [CA3] .....1  
LOBULES ..... [CA3] .....2

PROBE: DUCTS - ALSO DUCTAL, DUCTAL CANCER,  
DUCTAL CARCINOMA IN-SITU, OR DCIS  
LOBULES - ALSO LOBULAR, LOBULAR CANCER,  
LOBULAR CARCINOMA IN-SITU, OR LCIS

SOME PLACE ELSE [CA14a] .....3  
REF..... [CA3] .....7  
DK..... [CA3] .....8

MARK ALL THAT APPLY

CA14a. Please specify where your disease started.

PLEASE SPECIFY:

CA3. At the time of your diagnosis and treatment, had the disease spread to your lymph nodes? That is, were you told you had positive nodes?

YES..... [CA6] .....1  
NO ..... [CA6] .....2  
NOT APPLICABLE (DCIS OR LCIS)  
..... [CA6] .....3  
REF..... [CA6] .....7  
DK..... [CA6] .....8

CA6. At the time of your diagnosis and treatment, had the disease spread to a different part of your body other than the original breast or nearby lymph nodes? That is, had it metastasized?

YES.....[CA12a].....1  
NO .....[CA12a] .....2  
NOT APPLICABLE (DCIS OR LCIS)  
.....[CA12a].....3  
REF.....[CA12a] .....7  
DK.....[CA12a] .....8

CA12a. Doctors evaluate a woman's breast tumor in part by determining how large it is and how far it has spread. This is called staging and is often used to guide treatment decisions.

What was the stage of your breast condition?

INTERVIEWER: IF R HAD MORE THAN ONE TUMOR WITH DIFFERENT STAGES, SELECT THE HIGHEST VALUE.

0..... [CA16] ..... 01  
1..... [CA16] ..... 02  
2..... [CA16] ..... 03  
2a ..... [CA16] ..... 04  
2b ..... [CA16] ..... 05  
3..... [CA16] ..... 06  
3a ..... [CA16] ..... 07  
3b ..... [CA16] ..... 08  
3c ..... [CA16] ..... 09  
4..... [CA16] ..... 10  
REF..... [CA16] ..... 97  
DK..... [CA16] ..... 98

CA16. Breast diseases are usually tested to determine if they respond to hormones like estrogen -- estrogen receptor positive or ER positive -- and progesterone --progesterone receptor positive or PR positive.

Was your tumor ER positive, borderline or ER negative?

*[In the data collected by hard copy this question could be blank.]*

ER POSITIVE .. [CA17] .....1  
BORDERLINE.. [CA17] .....2  
ER NEGATIVE . [CA17] .....3  
TEST NOT DONE[CA17] .....4  
REF..... [CA17] .....7  
DK..... [CA17] .....8

CA17. Was your tumor PR positive, borderline, or PR negative?

*[In the data collected by hard copy this question could be blank.]*

[ASK CA17a IF CA16 AND CA17 = DK OR REF]

CA17a. Were you told your tumor was hormone receptor positive, hormone receptor negative or borderline?

CA18A. Breast conditions are sometimes also tested for a marker called HER2 or HER2NEU. Was your disease HER2 positive?

CA20. Have you had surgery, not counting a biopsy, to remove the diseased breast tissue?

CA21r. For your **right** breast, have you had a lumpectomy or partial removal of breast, a mastectomy, or breast reconstruction?

MARK ALL THAT APPLY

CA21l. For your **left** breast, have you had a lumpectomy or partial removal of breast, a mastectomy, or breast reconstruction?

MARK ALL THAT APPLY

CA25. Have you had chemotherapy for this breast condition?

PR POSITIVE .. [CA18A] .....1  
BORDERLINE .. [CA18A] .....2  
PR NEGATIVE . [CA18A] .....3  
TEST NOT DONE [CA18A] .....4  
REF..... [CA17A] .....7  
DK..... [CA17A] .....8

HORMONE RECEPTOR POSITIVE .....1  
HORMONE RECEPTOR NEGATIVE ....2  
BORDERLINE .....3  
TEST NOT DONE .....4  
REF.....7  
DK.....8

YES..... [CA20] .....1  
NO ..... [CA20] .....2  
REF..... [CA20] .....7  
DK..... [CA20] .....8

YES..... [CA21r] .....1  
NO ..... [CA25] .....2  
REF..... [CA25] .....7  
DK..... [CA25] .....8

LUMPECTOMY OR PARTIAL  
REMOVAL OF BREAST .....1  
MASTECTOMY .....2  
BREAST RECONSTRUCTION .....3  
NONE .....4  
REF.....7  
DK.....8

LUMPECTOMY OR PARTIAL  
REMOVAL OF BREAST .....1  
MASTECTOMY .....2  
BREAST RECONSTRUCTION .....3  
NONE .....4  
REF.....7  
DK.....8

YES..... [CA48] .....1  
NO ..... [CA48] .....2  
REF..... [CA48] .....7  
DK..... [CA48] .....8

CA48. Have you had radiation therapy for this breast condition?	YES..... [CA33] .....1 NO ..... [CA33] .....2 REF..... [CA33] .....7 DK..... [CA33] .....8
CA33. Have you taken any of the following medications as part of your treatment?  Tamoxifen or Raloxifene, such as Nolvadex or Evista?	YES..... [CA38] .....1 NO ..... [CA38] .....2 REF..... [CA38] .....7 DK..... [CA38] .....8
CA38. (Have you taken any of the following medications as part of your breast cancer treatment?)  Aromatase inhibitor or AI such as Arimidex, Aromasin, or Femara?	YES..... [CA43] .....1 NO ..... [CA43] .....2 REF..... [CA43] .....7 DK..... [CA43] .....8
CA43. (Have you taken any of the following medications as part of your breast cancer treatment?)  Targeted therapy for HER2 such as Herceptin or TYKERB?	YES..... [CA24] .....1 NO ..... [CA24] .....2 REF..... [CA24] .....7 DK..... [CA24] .....8

CA24. Think back to when you were first diagnosed with this breast condition and before you started any treatment for your breast condition. Were you still having regular menstrual periods at that time?	YES..... [CA30] .....1 NO ..... [CA24A] .....2 REF..... [CA24A] .....7 DK..... [CA24S] .....8
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CA30. Did your menstrual periods stop permanently because of your treatment?	YES..... [CA24A] .....1 NO ..... [CA24A] .....2 REF..... [CA24A] .....7 DK..... [CA24A] .....8
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CA24a. Have you had both your ovaries removed?	No, I still have one or both of my ovaries ..... [CA59] .....1 Yes, I had both ovaries removed before the diagnosis of this breast condition ..... [CA59] .....2 Yes, I had both ovaries or my last ovary removed after the diagnosis of this breast condition ..... [CA24b] .....3 REF..... [CA59] .....7 DK..... [CA59] .....8
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[ASK CA24B ONLY IF CA24a = 3]

CA24b. What was the month and year when you had your last ovary removed?

_ _ _  MONTH (1-12)	_ _ _ _ _  YEAR (2003-2019)
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CA59. How was your breast condition **first** discovered?

MARK ONLY ONE RESPONSE

It was first discovered by me or by my partner ... [CA61] .....1

It was found during a routine mammogram or other breast cancer screening such as a MRI or ultrasound .... [CA61] .....2

It was discovered by a physician or other health care provider ..... [CA61] .....3

It was found during an unrelated medical procedure such as an x-ray for pneumonia or a bone scan ..... [CA61] .....4

REF..... [CA61] .....7

DK..... [CA61] .....8

CA61. BRCA1 and BRCA2 are genes in a person's DNA that are associated with the risk of breast and ovarian cancer. There are genetic tests for mutations in BRCA1 and BRCA2, requiring a blood sample, saliva sample, or cheek swab, that can provide information about your risk for these cancers.

Have you ever had a BRCA1 or BRCA2 genetic test or BRCA analysis?

No, I did not have a BRCA1 or BRCA2 genetic test or BRCA analysis .....1

Yes, before the diagnosis of this breast condition [CA61A] .....2

Yes, after the diagnosis of this breast condition[CA61A] .....3

REF..... [CA61] .....7

DK..... [CA61] .....8

CA61A. Did the results of your BRCA1 or BRCA2 test indicate that you carry a mutation that would put you at increased risk for cancer?

MARK ALL THAT APPLY

No, they did not indicate mutation.....1

Yes, BRCA1 .....2

Yes, BRCA2 .....3

Inconclusive result .....4

REF..... [CA61] .....7

DK..... [CA61] .....8