

PLCO Cancer Screening Trial

PLCO Screening Trial: BREAST CANCER SUPPLEMENTAL DATA FORM (BCS)

Screening Center: |__|

Abstractor ID: |__|__|__|

CTR ID: |__|__|__|

Study Year: |__|

Date: |__|_|-|__|_|-|__|_|__|_|
M M D D Y Y Y Y



Additional Breast Primaries: 1 Yes 2 No Case Code |__|__|

Initial Confirmation of Breast Cancer Diagnosis

1. Date of DX: |__|_|-|__|_|-|__|_|__|_|
M M D D Y Y Y Y

a. Procedure: 1 FNA 2 Excisional biopsy 3 Incisional biopsy 4 Core biopsy
5 Other biopsy, specify |r|_|__|

b. Reason for Biopsy: 1 Screen derived (occult) 2 Symptomatic 9 Can not be determined

2. ICD-O-2 Code: |C|_|_|_|-|_|_|_|_|-|_|-|

Definitive Breast Cancer Information

3. Surgery: 1 Lumpectomy 2 Mastectomy 3 No extra surgery-- "1.a" only 4 Other, specify _____

4. Primary Tumor Location:

- a. 1 Right breast 2 Left breast 9 Not specified
b. Multiple Simultaneous Ipsilateral Primary 1 Yes 2 No
c. Anatomic Location of Primary (MARK ALL THAT APPLY)
01 Nipple 06 Lower outer quadrant 11 Inner
02 Central portion 07 Axillary tail 12 Lower
03 Upper-inner quadrant 08 Overlapping lesion 13 Outer
04 Lower-inner quadrant 09 Areola 14 Upper
05 Upper outer quadrant 10 Skin 15 NOS

5. Histopathologic Type (ICD-O-2 Code): |__|_|_|-|_|

6. Behavior: 2 In situ 3 Invasive 4 Invasive with in situ component

7. Recorded Histopathologic Grade: (Grading Scale: G1-G4)

- 1 G1 Well differentiated 4 G4 Undifferentiated
2 G2 Moderately differentiated 9 Unknown, not recorded, or cannot be assessed.
3 G3 Poorly differentiated

8. Invasive Tumor Size: (If tumor is in situ only or entire tumor not excised, mark 'Not Available' for 8a and 8b)

a. Final Invasive Tumor Size: |_|_|_|. |_|_| cm 999 Not Available

b. Source:
1 Surgical Resection 2 Imaging 3 Palpation 9 Not Available

9. Lymph Node (pN) Status for Staging: 1 Yes 2 No (SKIP TO 10)

a. Type: 1 Sentinel Lymph Node Biopsy Only 2 Sentinel Lymph Node Biopsy + Nodal Dissection
3 Nodal Dissection Only 4 Nodal Biopsy Only

b. Total Number of Nodes Examined: 99 Not Available

c. Total Number of Positive Nodes: 99 Not Available

d. IHC: 1 Positive 2 Negative 8 Not Ordered 9 Ordered, No Results

10. Pathologic TNM Stage for Primary Breast Cancer (AJCC Cancer Staging Manual 5th Edition):

pTNM Stage Determination: 1 Yes 2 No (SKIP TO 11)

1. Primary Tumor (T)		2. Nodal Involvement (N)		3. Distant Metastases (M)	
01 <input type="checkbox"/> TX	09 <input type="checkbox"/> T2	01 <input type="checkbox"/> NX	09 <input type="checkbox"/> N2	01 <input type="checkbox"/> MX	
02 <input type="checkbox"/> T0	10 <input type="checkbox"/> T3	02 <input type="checkbox"/> N0	10 <input type="checkbox"/> N3	02 <input type="checkbox"/> M0	
03 <input type="checkbox"/> Tis	11 <input type="checkbox"/> T4	03 <input type="checkbox"/> N1a		03 <input type="checkbox"/> M1	
04 <input type="checkbox"/> T1	12 <input type="checkbox"/> T4a	04 <input type="checkbox"/> N1b			
05 <input type="checkbox"/> T1mic	13 <input type="checkbox"/> T4b	05 <input type="checkbox"/> N1bi			
06 <input type="checkbox"/> T1a	14 <input type="checkbox"/> T4c	06 <input type="checkbox"/> N1bii			
07 <input type="checkbox"/> T1b	15 <input type="checkbox"/> T4d	07 <input type="checkbox"/> N1biii			
08 <input type="checkbox"/> T1c		08 <input type="checkbox"/> N1biv			

11. Record Final Stage (AJCC Cancer Staging Manual 5th Edition): 1 Yes 2 No (SKIP TO 12)

a. Indicate How Stage Was Determined: 1 Calculated from item 10 2 Obtained from Records

b. 01 0 03 IIA 05 IIIA 07 IV
02 I 04 IIB 06 IIIB

12. Receptor Status:

a. Estrogen (ER): 1 Yes 8 Not Ordered (SKIP TO 12b) 9 Ordered, No Results (SKIP TO 12b)
1. 1 Positive 2 Negative 3 Indeterminant 9 Not Available
2. Quantitative ER: % positive cells 999 Not Available

b. Progesterone (PR): 1 Yes 8 Not Ordered (SKIP TO 12c) 9 Ordered, No Results (SKIP TO 12c)
1. 1 Positive 2 Negative 3 Indeterminant 9 Not Available
2. Quantitative PR: % positive cells 999 Not Available

c. HER2

1. HER2 status—IHC: 0 1+ 2+ 3+ 8 Not Ordered 9 Ordered, No Results (SKIP TO 12c2)
a. IHC Assay Type: 1 HerceptTest (Dako) 2 Ventana CB 11 8 Other (SPECIFY) _____
2. HER2 FISH test: 1 Yes 8 Not Ordered (SKIP TO 13) 9 Ordered, No Results (SKIP TO 13)
a. 1 Positive 2 Negative 9 Not Available
b. HER2/CEP17 ratio 99 Not Available
c. Average HER2 gene copy number 99 Not Available

13. Tumor Marker: 1 Yes 8 Not Ordered (SKIP TO 14) 9 Ordered, No Results (SKIP TO 14)

a. Ki67 Result: 1 Nil 2 Low 3 High 9 Not Available
b. Ki67: % Immunoreactive cells 999 Not Available

14. DNA Flow Cytometry: 1 Yes 8 Not Ordered (SKIP TO 15) 9 Ordered, No Results (SKIP TO 15)

a. DNA Content: 1 Diploid 2 Aneuploid 9 Not Available
b. S-Phase Fraction (SPF): % of tumor's S-phase 999 Not Available

15. Oncotype DX Testing: 1 Yes 8 Not Ordered (SKIP TO 16) 9 Ordered, No Results (SKIP TO 16)

a. Results: 1 Low (RS < 18) 2 Intermediate (RS 18-30) 3 High (RS ≥ 31) 9 Not Available
b. Actual Recurrence Score (RS): (range 0-100) 999 Not Available

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Date: | | | | - | | | | - | | | | | |
M M D D Y Y Y Y

Participant ID Label

Additional Primaries: 1 Yes 2 No Case Code | | | | |

Comments

16. Comments: 1 Yes 2 No

a. Item No.	Comments

r Codes for Question 1a: Other biopsy, (SPECIFY)

Code	Definition
r01	other breast biopsy, yielding tissue
r02	other breast biopsy yielding cytology
r03	other organ (non breast) biopsy yielding tissue
r04	other organ (non breast) biopsy yielding cytology
r05	lymph node biopsy yielding tissue
r06	lymph node biopsy yielding cytology
r07	other biopsy, yielding tissue (specify in comments)
r08	other biopsy, yielding cytology (specify in comments)